

ISO Update

Supplement to ISOfocus

June 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 May to 01 June 2020

These documents are currently under consideration in the technical committee.

They have been registered at the Central Secretariat.

ISO/CD 23020	Space Systems — Determination of test methods to characterize material or component properties required for break-up models used for earth re-entry.
ISO/CD 23312	Space systems — Detailed space debris mitigation requirements for spacecraft
ISO/CD 23569	Space systems — Spacecraft system level radiating frequency (RF) performance test in compact range
TC 22	Road vehicles
ISO/CD 7637-2.2	Road vehicles — Electrical disturbances by conduction and coupling — Part 2: Electrical transient conduction along supply lines
ISO/CD 15500-13	Road vehicles — Compressed natural gas (CNG) fuel system components — Part 13: Pressure relief device (PRD)
TC 28	Petroleum and related products, fuels and lubricants from natural or synthetic sources
ISO/CD 12925-3	Lubricants, Industrial oils and related products (Class L) — Family C (gears) — Part 3: Part 3: specifications of categories CKG and CKL (greases for open and semi-enclosed gear systems)
TC 34	Food products
ISO/CD 4134	Meat and meat products — Determination of L-(+)-glutamic acid content — Reference method
ISO/CD 13493	Meat and meat products — Determination of chloramphenicol content — Reference method
ISO/CD 13496	Meat and meat products — Detection and determination of colouring agents
ISO/CD 23722	Meat and meat products — Basic terminology
ISO/CD 23776	Meat and meat products — Determination of total phosphorous content
ISO/CD 23781	Operating procedures of pig slaughtering
ISO/CD 23854	Fermented meat products — Specification
ISO/CD 23855	Frozen surimi — Specification
ISO/CD 22949-1.2	Molecular biomarker analysis — Methods of analysis for the detection and identification of animal species in foods and food products (nucleotide sequencing-based methods) — Part 1: General requirements and definitions
TC 35	Paints and varnishes
ISO/CD 8130-5	Coating powders — Part 5: Determination of flow properties of a powder/air mixture
ISO/CD 11997-3	Paints and varnishes — Determination of resistance to cyclic corrosion conditions — Part 3: Testing of coating systems on materials and components in automotive construction
TC 39	Machine tools
ISO/CD 10791-2	Test conditions for machining centres — Part 2: Geometric tests for machines with vertical spindle or universal heads with vertical primary rotary axis (vertical Z-axis)
ISO/CD 10791-10	Test conditions for machining centres — Part 10: Evaluation of thermal distortions
ISO/CD 26303	Machine tools — Short-term capability evaluation of machining processes on metal-cutting machine tools
TC 43	Acoustics
ISO/CD TS 15666	Acoustics — Assessment of noise annoyance by means of social and socio-acoustic surveys
PC 325	Sex toys - Design and safety requirements for products in direct contact with genitalia, the anus, or both
ISO/CD 3533	Sex toys — Design and safety requirements for products in direct contact with genitalia, the anus, or both
TC 5	Ferrous metal pipes and metallic fittings
ISO/CD 23991	Irrigation Applications of Ductile Iron Pipelines — Product Design and Installation
TC 8	Ships and marine technology
ISO/CD PAS 24438	Ships and marine technology — Maritime education and training — Maritime career guide
TC 12	Quantities and units
IEC/CD 80000-16	Quantities and units — Part 16: Printing and writing rules
IEC/CD 80000-17	Quantities and units — Part 17: Time dependency
TC 20	Aircraft and space vehicles
ISO/CD 14624-1	Space systems — Safety and compatibility of materials — Part 1: Determination of upward flammability of materials
ISO/CD 14624-2	Space systems — Safety and compatibility of materials — Part 2: Determination of flammability of electrical-wire insulation and accessory materials
ISO/CD 14624-3	Space systems — Safety and compatibility of materials — Part 3: Determination of offgassed products from materials and assembled articles
ISO/CD 14624-5	Space systems — Safety and compatibility of materials — Part 5: Determination of reactivity of system/component materials with aerospace propellants

TC 44	Welding and allied processes	ISO/CD 4382-2	Plain bearings — Copper alloys — Part 2: Wrought copper alloys for solid plain bearings
ISO/DIS 4136	Destructive tests on welds in metallic materials — Transverse tensile test	ISO/CD 22507	Plain bearings — Fluid film bearing materials for vehicular turbocharger
ISO/DIS 9016	Destructive tests on welds in metallic materials — Impact tests — Test specimen location, notch orientation and examination	TC 126	Tobacco and tobacco products
ISO/DIS 17639	Destructive tests on welds in metallic materials — Macroscopic and microscopic examination of welds	ISO/CD 16055	Tobacco and tobacco products — Monitor test piece — Requirements and use
TC 45	Rubber and rubber products	ISO/CD 16632	Tobacco and tobacco products — Determination of water content — Gas-chromatographic method
ISO/CD 22762-6	Elastomeric seismic-protection isolators — Part 6: Part 6: High-durability and high-performance specifications, and test methods	TC 130	Graphic technology
TC 48	Laboratory equipment	ISO/CD 22067-1	Graphic technology - Environmental statement criteria and parameters for printed products — Part 1: Printing of packaging
ISO/CD 23783-1	Automated liquid handling systems — Part 1: Part 1: Terminology and general requirements	TC 131	Fluid power systems
ISO/CD 23783-2	Automated liquid handling systems — Part 2: Part 2: Measurement procedures for the determination of volumetric performance	ISO/CD TS 13725	Hydraulic fluid power — Method for evaluating the buckling load of a hydraulic cylinder
ISO/CD 23783-3	Automated liquid handling systems — Part 3: Determination, specification and reporting of volumetric performance	TC 138	Plastics pipes, fittings and valves for the transport of fluids
TC 61	Plastics	ISO/CD 10952	Glass-reinforced thermosetting plastics (GRP) pipes and fittings — Determination of the resistance to chemical attack for the inside of a section in a deflected condition
ISO/CD 22526-4	Plastics — Carbon and environmental footprint of biobased plastics — Part 4: Environmental (total) footprint (Life Cycle Assessment)	TC 146	Air quality
TC 68	Financial services	ISO/CD 23435	Air quality — Test methods for snow depth sensors
ISO/DIS 10962	Securities and related financial instruments — Classification of financial instruments (CFI) code	ISO/CD 23436	Meteorology — Visibility sensors — Test methods and criteria for accuracy
TC 79	Light metals and their alloys	TC 147	Water quality
ISO/CD 18768-1	Organic coatings on aluminium and its alloys — Method for specifying decorative and protective organic coating on aluminium — Part 1: Powder coatings	ISO/CD 24295	Water quality — Determination of the dioxin-like potential of water and wastewater — Method using in vitro mammalian cell-based reporter gene assay
ISO/CD 18768-2	Organic coatings on aluminium and its alloys — Method for specifying decorative and protective organic coating on aluminium — Part 2: Liquid coatings	TC 150	Implants for surgery
TC 94	Personal safety -- Personal protective equipment	ISO/CD 9713	Neurosurgical implants — Self-closing intracranial aneurysm clips
ISO/CD 11999-9	PPE for firefighters — Test methods and requirements for PPE used by firefighters who are at risk of exposure to high levels of heat and/or flame while fighting fires occurring in structures — Part 9: Fire hoods	ISO/CD 22679	Cardiovascular implants — Transcatheter cardiac occluders
TC 96	Cranes	TC 168	Prosthetics and orthotics
ISO/CD 12480-1.2	Cranes — Safe use — Part 1: General	ISO/CD 22523	External limb prostheses and external orthoses — Requirements and test methods
ISO/CD 7752-5.2	Cranes — Control layout and characteristics — Part 5: Bridge and gantry cranes	ISO/CD 24562	Prosthetics — Geometrical aspects of lower limb prosthetic adapters
ISO/CD 9374-5.2	Cranes — Information to be provided — Part 5: Overhead travelling cranes and portal bridge cranes	TC 184	Automation systems and integration
TC 106	Dentistry	ISO/CD 8000-64	Data quality — Part 64: Data quality management: Organizational process maturity assessment: Application of the Test Process Improvement method
ISO/CD 7551	Dental absorbent points	ISO/CD TS 10303-16	Industrial automation systems and integration — Product data representation and exchange — Part 16: Description methods: SysML XML to EXPRESS transformation
ISO/CD 9333	Dentistry — Brazing materials	TC 190	Soil quality
TC 110	Industrial trucks	ISO/CD TS 29843-2	Soil quality — Determination of soil microbial diversity — Part 2: Method by phospholipid fatty acid analysis (PLFA) using the simple PLFA extraction method
ISO/CD 22915-23	Industrial trucks — Verification of stability — Part 23: Lorry-mounted trucks	TC 202	Microbeam analysis
TC 123	Plain bearings	ISO/CD 24639	Microbeam analysis - Analytical electron microscopy - Calibration procedure of energy scale for elemental analysis by electron energy loss spectroscopy
ISO/CD 4382-1	Plain bearings — Copper alloys — Part 1: Cast copper alloys for solid and multilayer thick-walled plain bearings	TC 204	Intelligent transport systems

ISO/CD 15638-24	Intelligent transport systems — Framework for collaborative telematics applications for regulated commercial freight vehicles (TARV) — Part 24: Safety information provisioning
ISO/CD 23376	Intelligent transport systems — Vehicle-to-vehicle intersection collision warning systems (VVICW) — Performance requirements and test procedures
TC 212	Clinical laboratory testing and in vitro diagnostic test systems
ISO/CD 4307	Molecular in vitro diagnostic examinations — Specifications for pre-examination processes for saliva — Isolated human DNA
TC 260	Human resource management
ISO/CD 30422	Learning and development
TC 268	Sustainable cities and communities
ISO/CD 37181	Smart community infrastructures — Guidance on smart transportation by autonomous vehicle on public roads
TC 281	Fine bubble technology
ISO/CD 20480-3.2	Fine bubble technology — General principles for usage and measurement of fine bubbles — Part 3: Terminology and methods for the generation of fine bubbles
TC 286	Collaborative business relationship management
ISO/CD 44004	Collaborative business relationship management — Guidance for large organisations seeking to engage MSME within their Collaborative relationship programmes
TC 293	Feed machinery
ISO/CD 24378	Feed machinery terminology
TC 323	Circular economy
ISO/CD TR 59031	Circular economy – Performance-based approach – Analysis of cases studies
JTC 1	Information technology
ISO/IEC CD TS 33061	Information technology — Process assessment — Process assessment model for software life cycle processes
ISO/IEC CD 23465-1	Card and security devices for personal identification — Programming interface for security devices — Part 1: Introduction and architecture description
ISO/IEC CD 23465-2	Card and security devices for personal identification — Programming interface for security devices — Part 2: API definition
ISO/IEC CD 23488	Information technology — Computer graphics, image processing and environmental data representation — Image based Object/Environmental for Virtual/Mixed and Augmented Reality (VR/MAR)
ISO/IEC CD TS 23884	Information technology — Computer graphics, image processing and environmental data representation — Material Property and Parameter Representation for Model based Haptic Simulation of Objects in Virtual, Mixed and Augmented Reality (VR, MAR)
ISO/IEC CD 27005	Information technology — Security techniques — Guidance on managing information security risks and opportunities
ISO/IEC CD 27013	Information security, cybersecurity and privacy protection — Guidance on the integrated implementation of ISO/IEC 27001 and ISO/IEC 20000-1
ISO/IEC CD TS 27100	Information technology — Cybersecurity — Overview and concepts

ISO/IEC CD 27556	Information technology — User-centric framework for the handling of personally identifiable information (PII) based on privacy preferences
ISO/IEC CD 29128	Information security — Verification of cryptographic protocols
ISO/IEC 15:2019/CD Amd 2	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 — Amendment 2: Carriage of VVC in ISOBMFF
ISO/IEC CD 18181-2	Information technology — JPEG XL Image Coding System — Part 2: File format
ISO/IEC CD 21794-3	Information technology — Plenoptic image coding system (JPEG Pleno) — Part 3: Conformance testing
ISO/IEC CD 21794-4	Information technology — Plenoptic image coding system (JPEG Pleno) — Part 4: Reference software
ISO/IEC CD 23009-8	Information technology — Dynamic adaptive streaming over HTTP (DASH) — Part 8: Session-based DASH operations
ISO/IEC DIS 23090-8/CD Amd 1	Information technology — Coded representation of immersive media — Part 8: Network based media processing — Amendment 1: NBMP function templates
ISO/IEC CD 24458	Information technology -Automatic identification and data capture techniques-Bar code printer and bar code reader performance testing
ISO/IEC CD TR 21421	Information technology — Cross jurisdictional and societal aspects of implementation of biometric technologies — Biometrics and identity management for major incident response

DIS circulated

Period from 01 May to 01 June 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
TC 8	Ships and marine technology	
ISO/DIS 23152	Ultraviolet ballast water management systems — Computational physical modelling and calculations on scaling of ultraviolet reactors	2020-08-14
ISO/DIS 23212	Ships and marine technology — Flange connection for fuel and lubrication oil bunkering — Basic dimensions and technical requirements	2020-07-24
TC 17	Steel	

ISO/DIS 23825	Method for evaluating the nodularity of spheroidal carbides — Steels for cold heading and cold extruding	2020-07-28	TC 28	Petroleum and related products, fuels and lubricants from natural or synthetic sources	
TC 20	Aircraft and space vehicles		ISO/DIS 6249	Petroleum products — Determination of thermal oxidation stability of gas turbine fuels — JFTOT method (Revision of ISO 6249:1999)	2020-08-12
ISO/DIS 20893	Space systems — Detailed space debris mitigation requirements for launch vehicle orbital stages	2020-07-27	TC 31	Tyres, rims and valves	
ISO 27875:2019/DAMd 1	Space systems — Re-entry risk management for unmanned spacecraft and launch vehicle orbital stages — Amendment 1: Equation to obtain E_c by the product of the probability of impact on a specific latitude band, and the population within the band, which is integrated over the latitude range covered by the orbital inclination.	2020-08-05	ISO/DIS 4000-1	Passenger car tyres and rims — Part 1: Tyres (metric series)	2020-08-14
				(Revision of ISO 4000-1:2015)	
			ISO/DIS 18808	Agricultural tyres for construction machines	2020-08-24
				(Revision of ISO 13442:2004)	
TC 22	Road vehicles		TC 34	Food products	
ISO/DIS 23150	Road vehicles — Data communication between sensors and data fusion unit for automated driving functions — Logical interface	2020-08-14	ISO/DIS 24081	Ground cassava leaves (ISOMBE) — Specification	2020-07-27
ISO 6969:2004/DAMd 1	Road vehicles — Sound signalling devices — Tests after mounting on vehicle — Amendment 1	2020-07-27	ISO/DIS 24090	Dried barberry — Specification and test methods	2020-07-27
ISO/DIS 19206-3	Road vehicles — Test devices for target vehicles, vulnerable road users and other objects, for assessment of active safety functions — Part 3: Requirements for passenger vehicle 3D targets	2020-07-31	ISO/DIS 5530-1	Wheat flour — Physical characteristics of doughs — Part 1: Determination of water absorption and rheological properties using a farinograph (Revision of ISO 5530-1:2013)	2020-08-05
ISO/DIS 18669-1	Internal combustion engines — Piston pins — Part 1: General specifications	2020-08-24	ISO/DIS 5530-2	Wheat flour — Physical characteristics of doughs — Part 2: Determination of rheological properties using an extensograph (Revision of ISO 5530-2:2012)	2020-08-05
	(Revision of ISO 18669-1:2013)		ISO/DIS 7301	Rice — Specification	2020-08-14
ISO/DIS 22561.2	Gasoline engines with direct fuel injection (GDI engines) — Installation of the injectors to the engine	2020-07-13		(Revision of ISO 7301:2011)	
TC 23	Tractors and machinery for agriculture and forestry		TC 39	Machine tools	
ISO/DIS 22494	Disc ploughs — Specifications and test method	2020-08-05	ISO/DIS 3408-2	Ball screws — Part 2: Nominal diameters and nominal leads — Metric series	2020-08-11
ISO/DIS 22495	Chisel ploughs — Specifications and test method	2020-08-03		(Revision of ISO 3408-2:1991)	
ISO 25119-1:2018/DAMd 1	Tractors and machinery for agriculture and forestry — Safety-related parts of control systems — Part 1: General principles for design and development — Amendment 1: 1	2020-08-13	ISO/DIS 19085-2	Woodworking machines — Safety — Part 2: Horizontal beam panel circular sawing machines	2020-08-18
				(Revision of ISO 19085-2:2017)	
ISO 25119-3:2018/DAMd 1	Tractors and machinery for agriculture and forestry — Safety-related parts of control systems — Part 3: Series development, hardware and software — Amendment 1: 1	2020-08-13	TC 45	Rubber and rubber products	
ISO 25119-4:2018/DAMd 1	Tractors and machinery for agriculture and forestry — Safety-related parts of control systems — Part 4: Production, operation, modification and supporting processes — Amendment 1: 1	2020-08-13	ISO/DIS 3011	Rubber- or plastics-coated fabrics — Determination of resistance to ozone cracking under static conditions (Revision of ISO 3011:1997)	2020-08-10
			ISO/DIS 3934	Rubber, vulcanized and thermoplastic — Preformed gaskets used in buildings — Classification, specifications and test methods (Revision of ISO 3934:2002)	2020-08-17

ISO/DIS 4674-2	Rubber- or plastics-coated fabrics — Determination of tear resistance — Part 2: Ballistic pendulum method (Revision of ISO 4674-2:1998)	2020-08-10	ISO/DIS 16929	Plastics — Determination of the degree of disintegration of plastic materials under defined composting conditions in a pilot-scale test (Revision of ISO 16929:2019)	2020-08-04
ISO/DIS 5470-2	Rubber- or plastics-coated fabrics — Determination of abrasion resistance — Part 2: Martindale abrader (Revision of ISO 5470-2:2003)	2020-08-10	TC 68 ISO/DIS 6166	Financial services Financial services — International securities identification numbering system (ISIN) (Revision of ISO 6166:2013)	2020-07-29
ISO/DIS 6450	Rubber- or plastics-coated fabrics — Determination of resistance to liquids (Revision of ISO 6450:2005)	2020-08-10	TC 71	Concrete, reinforced concrete and pre-stressed concrete	
ISO/DIS 22762-5	Elastomeric seismic-protection isolators — Part 5: Sliding seismic-protection isolators for buildings	2020-08-10	ISO/DIS 23523	Test methods for discrete polymer fibre for fibre-reinforced cementitious composites	2020-07-27
ISO/DIS 23641	Flexible cellular polymeric materials — Determination of antibacterial effectiveness	2020-08-11	TC 76	Transfusion, infusion and injection, and blood processing equipment for medical and pharmaceutical use	
ISO/DIS 25518	Single-use rubber gloves for general applications — Specification (Revision of ISO 25518:2009)	2020-08-17	ISO/DIS 22413	Transfer sets for pharmaceutical preparations — Requirements and test methods (Revision of ISO 22413:2010)	2020-08-19
TC 58 ISO 7866:2012/ DAmd 1	Gas cylinders Gas cylinders — Refillable seamless aluminium alloy gas cylinders — Design, construction and testing — Amendment 1	2020-08-24	TC 82 ISO/DIS 19426-7	Mining Structures for mine shafts — Part 7: Rope guides	2020-08-11
ISO 18119:2018/ DAmd 1	Gas cylinders — Seamless steel and seamless aluminium-alloy gas cylinders and tubes — Periodic inspection and testing — Amendment 1	2020-08-14	TC 86	Refrigeration and air-conditioning	
TC 61 ISO/DIS 11357-4	Plastics Plastics — Differential scanning calorimetry (DSC) — Part 4: Determination of specific heat capacity (Revision of ISO 11357-4:2014)	2020-07-29	ISO/DIS 22044	Commercial beverage coolers — Classification, requirements and test conditions	2020-08-07
ISO/DIS 11358-2	Plastics — Thermogravimetry (TG) of polymers — Part 2: Determination of activation energy (Revision of ISO 11358-2:2014)	2020-07-27	TC 94	Personal safety -- Personal protective equipment	
ISO/DIS 11358-3	Plastics — Thermogravimetry (TG) of polymers — Part 3: Determination of the activation energy using the Ozawa-Friedman plot and analysis of the reaction kinetics (Revision of ISO 11358-3:2013)	2020-07-27	ISO/DIS 16900-6	Respiratory protective devices — Methods of test and test equipment — Part 6: Mechanical resistance/strength of components and connections (Revision of ISO 16900-6:2015)	2020-08-06
ISO/DIS 19935-3	Plastics — Temperature modulated DSC — Part 3: Separation of overlapping thermal transitions	2020-08-17	TC 106 ISO/DIS 24234	Dentistry Dentistry — Dental amalgam (Revision of ISO 24234:2015)	2020-08-24
ISO/DIS 19721	Plastics — Abrasion test method for artificial turfs using combined UV exposure and mechanical wear	2020-07-24	ISO/DIS 7711-1	Dentistry — Diamond rotary instruments — Part 1: General requirements (Revision of ISO 7711-1:1997/ Amd 1:2009, ISO 7711-3:2004, ISO 7711-1:1997)	2020-08-06
ISO/DIS 10365	Adhesives — Designation of main failure patterns (Revision of ISO 10365:1992)	2020-07-29	ISO/DIS 18675	Dentistry — Machinable ceramic blanks	2020-08-17
			TC 107	Metallic and other inorganic coatings	

ISO/DIS 1463	Metallic and oxide coatings — Measurement of coating thickness — Microscopical method (Revision of ISO 1463:2003)	2020-08-07	ISO/DIS 23506	Workplace Air – Analysis of airborne water immiscible mineral oil droplets and vapor with Fourier – Transform Infrared Spectroscopy	2020-07-30
ISO/DIS 4518	Metallic coatings — Measurement of coating thickness — Profilometric method (Revision of ISO 4518:1980)	2020-08-07	TC 150	Implants for surgery	
ISO/DIS 23131	Ellipsometry — Principles	2020-07-31	ISO 13779-3:2018/DAMd 1	Implants for surgery — Hydroxyapatite — Part 3: Chemical analysis and characterization of crystallinity ratio and phase purity — Amendment 1	2020-08-24
ISO/DIS 23216	Carbon based films — Determination of optical properties of amorphous carbon films by spectroscopic ellipsometry	2020-08-12	TC 173	Assistive products	
ISO/DIS 23486	Metallic and other inorganic coatings — Measurement of Young's modulus of thermal barrier coatings at elevated temperature by flexural resonance method	2020-08-04	ISO/DIS 16840-10	Wheelchair seating — Part 10: Resistance to ignition of postural support devices — Requirements and test method (Revision of ISO 16840-10:2014)	2020-07-31
TC 108	Mechanical vibration, shock and condition monitoring		TC 184	Automation systems and integration	
ISO 10819:2013/DAMd 2	Mechanical vibration and shock — Hand-arm vibration — Measurement and evaluation of the vibration transmissibility of gloves at the palm of the hand — Amendment 2	2020-07-28	ISO/DIS 10303-210	Industrial automation systems and integration — Product data representation and exchange — Part 210: Application protocol: Electronic assembly, interconnect and packaging design (Revision of ISO 10303-210:2014)	2020-08-18
ISO 13091-1:2001/DAMd 2	Mechanical vibration — Vibration perception thresholds for the assessment of nerve dysfunction — Part 1: Methods of measurement at the fingertips — Amendment 2	2020-07-28	TC 188	Small craft	
ISO/DIS 13091-2	Mechanical vibration — Vibration perception thresholds for the assessment of nerve dysfunction — Part 2: Analysis and interpretation of measurements at the fingertips (Revision of ISO 13091-2:2003)	2020-07-28	ISO/DIS 10088	Small craft — Permanently installed fuel systems (Revision of ISO 10088:2013)	2020-08-17
TC 110	Industrial trucks		TC 193	Natural gas	
ISO 3691-6:2013/DAMd 1	Industrial trucks — Safety requirements and verification — Part 6: Burden and personnel carriers — Amendment 1	2020-07-28	ISO/DIS 20765-5	Natural gas — Calculation of thermodynamic properties — Part 5: Calculation of viscosity, Joule-Thomson coefficient, and isentropic exponent	2020-08-06
TC 123	Plain bearings		TC 195	Building construction machinery and equipment	
ISO/DIS 6691	Thermoplastic polymers for plain bearings — Classification and designation (Revision of ISO 6691:2000)	2020-08-04	ISO/DIS 18650-1	Building construction machinery and equipment — Concrete mixers — Part 1: Terms and commercial specifications (Revision of ISO 18650-1:2004)	2020-07-28
ISO/DIS 16287	Plain bearings — Thermoplastic bushes — Dimensions and tolerances (Revision of ISO 16287:2005)	2020-08-18	TC 202	Microbeam analysis	
ISO/DIS 12130-1	Plain bearings — Hydrodynamic plain tilting pad thrust bearings under steady-state conditions — Part 1: Calculation of tilting pad thrust bearings (Revision of ISO 12130-1:2001)	2020-07-30	ISO/DIS 23692	Microbeam analysis - Electron probe microanalysis - Quantitative analysis of Mn dendritic segregation in continuously cast steel product	2020-07-24
TC 146	Air quality		TC 204	Intelligent transport systems	
			ISO/DIS 21217	Intelligent transport systems — Station and communication architecture (Revision of ISO 21217:2014)	2020-08-19
			ISO/DIS 22085-2	Intelligent transport systems (ITS) — Nomadic device service platform for micro mobility — Part 2: Functional requirements and dataset definitions	2020-08-13
			TC 206	Fine ceramics	

ISO/DIS 19587	Fine ceramics (advanced ceramics, advanced technical ceramics) — Mechanical properties of ceramic composites at elevated temperature in air atmospheric pressure — Determination of in-plane shear strength	2020-08-03	ISO/IEC DIS 30190	(Revision of ISO/IEC 21481:2012) Information technology — Digitally recorded media for information interchange and storage — 120 mm Single Layer (25,0 Gbytes per disk) and Dual Layer (50,0 Gbytes per disk) BD Recordable disk (Revision of ISO/IEC 30190:2016)	2020-07-24
TC 211	Geographic information/ Geomatics				
ISO 19115-1:2014/DAMd 2	Geographic information — Metadata — Part 1: Fundamentals — Amendment 2	2020-08-05	ISO/IEC DIS 30191	Information technology — Digitally recorded media for information interchange and storage — 120 mm Triple Layer (100,0 Gbytes single sided disk and 200,0 Gbytes double sided disk) and Quadruple Layer (128,0 Gbytes single sided disk) BD Recordable disk (Revision of ISO/IEC 30191:2015)	2020-07-24
ISO 19115-2:2019/DAMd 1	Geographic information — Metadata — Part 2: Extensions for acquisition and processing — Amendment 1	2020-07-30			
ISO/DIS 19126	Geographic information — Feature concept dictionaries and registers (Revision of ISO 19126:2009)	2020-08-14	ISO/IEC DIS 30192	Information technology — Digitally recorded media for information interchange and storage — 120 mm Single Layer (25,0 Gbytes per disk) and Dual Layer (50,0 Gbytes per disk) BD Rewritable disk (Revision of ISO/IEC 30192:2016)	2020-07-24
TC 213	Dimensional and geometrical product specifications and verification				
ISO/DIS 10360-13	Geometrical product specifications (GPS) — Acceptance and reverification tests for coordinate measuring systems (CMS) — Part 13: Optical 3D CMS	2020-08-20	ISO/IEC DIS 15408-1	Information security, cybersecurity and privacy protection — Evaluation criteria for IT security — Part 1: Introduction and general model (Revision of ISO/IEC 15408-1:2009)	2020-08-21
TC 216	Footwear				
ISO/DIS 16186	Footwear — Critical substances potentially present in footwear and footwear components — Determination of dimethyl fumarate (DMFU) in footwear materials (Revision of ISO/TS 16186:2012)	2020-08-11	ISO/IEC DIS 15408-2	Information security, cybersecurity and privacy protection — Evaluation criteria for IT security — Part 2: Security functional components (Revision of ISO/IEC 15408-2:2008)	2020-08-21
TC 249	Traditional Chinese medicine				
ISO/DIS 22467	Traditional Chinese medicine — Determination of microorganism in natural products	2020-07-28	ISO/IEC DIS 15408-4	Information security, cybersecurity and privacy protection — Evaluation criteria for IT security — Part 4: Framework for the specification of evaluation methods and activities	2020-08-21
ISO/DIS 23190	Traditional Chinese medicine — Determination of aristolochic acids in natural products by HPLC	2020-07-30	ISO/IEC DIS 15408-5	Information security, cybersecurity and privacy protection — Evaluation criteria for IT security — Part 5: Pre-defined packages of security requirements	2020-08-21
ISO/DIS 23959	Traditional Chinese Medicine — Glehnia littoralis root	2020-08-13			
TC 268	Sustainable cities and communities				
ISO/DIS 37164	Smart community infrastructures — Smart transportation using fuel cell LRT	2020-08-05	ISO/IEC DIS 18045	Information security, cybersecurity and privacy protection — Evaluation criteria for IT security — Methodology for IT security evaluation (Revision of ISO/IEC 18045:2008)	2020-08-19
TC 276	Biotechnology				
ISO/DIS 23033	Biotechnology — Analytical methods — General guidelines for the characterization and testing of cellular therapeutic products	2020-07-31	ISO/IEC DIS 24734	Information technology — Office equipment — Method for measuring digital printing productivity (Revision of ISO/IEC 24734:2014, ISO/IEC 24734:2014/Cor 1:2016)	2020-08-11
JTC 1	Information technology				
ISO/IEC DIS 21481.2	Information technology — Telecommunications and information exchange between systems — Near Field Communication Interface and Protocol -2 (NFCIP-2)	2020-07-23	ISO/IEC DIS 24735	Information technology — Office equipment — Method for measuring digital copying productivity	2020-08-11

ISO/IEC DIS 29183	(Revision of ISO/IEC 24735:2012) Information technology — Office equipment — Method for measuring digital copying productivity for a single one-sided original (Revision of ISO/IEC 29183:2010)	2020-08-13	ISO/FDIS 13728	Ships and marine technology — Ship's mooring and towing fittings — Panama chocks (Revision of ISO 13728:2012)	2020-07-22
ISO/IEC DIS 23090-6	Information technology — Coded representation of immersive media — Part 6: Immersive media metrics	2020-07-30	ISO/FDIS 13729	Ships and marine technology — Ship's mooring and towing fittings — Closed chocks (Revision of ISO 13729:2012)	2020-07-20
ISO/IEC DIS 15962	Information technology — Radio frequency identification (RFID) for item management — Data protocol: data encoding rules and logical memory functions (Revision of ISO/IEC 15962:2013)	2020-08-04	ISO/FDIS 13733	Ships and marine technology — Ship's mooring and towing fittings — Universal fairleads with upper roller (Revision of ISO 13733:2012)	2020-07-22
ISO/IEC DIS 18000-63	Information technology — Radio frequency identification for item management — Part 63: Parameters for air interface communications at 860 MHz to 960 MHz Type C (Revision of ISO/IEC 18000-63:2015)	2020-08-04	ISO/FDIS 13742	Ships and marine technology — Ship's mooring and towing fittings — Universal fairleads without upper roller (Revision of ISO 13742:2012)	2020-07-22
ISO/IEC DIS 23200	Information technology — Interference rejection performance test method between tags as defined in ISO/IEC 18000-63 and a heterogeneous wireless system	2020-08-05	ISO/FDIS 13755	Ships and marine technology — Ship's mooring and towing fittings — Steel rollers (Revision of ISO 13755:2012)	2020-07-22
ISO/IEC DIS 30137-4	Information technology — Use of biometrics in video surveillance systems — Part 4: Ground truth and video annotation procedure	2020-08-12	ISO/FDIS 13767	Ships and marine technology — Ship's mooring and towing fittings — Shipside roller fairleads (Revision of ISO 13767:2012)	2020-07-22
			ISO/FDIS 13776	Ships and marine technology — Ship's mooring and towing fittings — Pedestal fairleads (Revision of ISO 13776:2012)	2020-07-22
			ISO/FDIS 13795	Ships and marine technology — Ship's mooring and towing fittings — Welded steel bollards for sea-going vessels (Revision of ISO 13795:2012)	2020-07-22
			ISO/FDIS 13797	Ships and marine technology — Ship's mooring and towing fittings — Cruciform bollards (Revision of ISO 13797:2012)	2020-07-22
			ISO/FDIS 13798	Ships and marine technology — Ship's mooring and towing fittings — Recessed bits (steel plate type) (Revision of ISO 13798:2012)	2020-07-22
			ISO/FDIS 13799	Ships and marine technology — Ship's mooring and towing fittings — Recessed bits (casting type) (Revision of ISO 13799:2012)	2020-07-22
PC 318	Community scale resource oriented sanitation treatment systems		ISO/FDIS 23113	Ships and marine technology — Ship's mooring and towing fittings — Seats for closed chocks	2020-07-22
ISO/FDIS 31800	Faecal sludge treatment units — Energy independent, prefabricated, community-scale, resource recovery units — Safety and performance requirements	2020-06-29	ISO/FDIS 23115	Ships and marine technology — Ship's mooring and towing fittings — Seats for mooring chocks	2020-07-22
TC 8	Ships and marine technology		ISO/FDIS 23116	Ships and marine technology — Ship's mooring and towing fittings — Seats for Panama chocks	2020-07-22
ISO/FDIS 13713	Ships and marine technology — Ship's mooring and towing fittings — Mooring chocks (Revision of ISO 13713:2012)	2020-07-20	ISO/FDIS 19018	Ships and marine technology — Terms, abbreviations, graphical symbols and concepts on navigation (Revision of ISO 19018:2004)	2020-07-09

FDIS circulated

Period from 01 May to 01 June 2020

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

ISO/FDIS 11336-2	Large yachts — Strength, weathertightness and watertightness of glazed openings — Part 2: Glazed opening integrated into adjacent structure (elastically bonded to bulkhead or shell) design criteria, structural support, installation and testing	2020-07-03	ISO/FDIS 15500-19	(Revision of ISO 15500-18:2012, ISO 15500-18:2012/Amd 1:2016) 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)	2020-06-29
TC 22	Road vehicles		TC 23	Tractors and machinery for agriculture and forestry	
ISO/FDIS 15118-8	Road vehicles — Vehicle to grid communication interface — Part 8: Physical layer and data link layer requirements for wireless communication (Revision of ISO 15118-8:2018)	2020-08-19	ISO/FDIS 22172-1	Agricultural vehicles — Standardized access to repair and maintenance information (RMI) — Part 1: User interface requirements for web-based information systems	2020-07-08
ISO/FDIS 21780	Road vehicles — Supply voltage of 48 V — Electrical requirements and tests	2020-06-29	ISO/FDIS 22868.2	Forestry and gardening machinery — Noise test code for portable hand-held machines with internal combustion engine — Engineering method (Grade 2 accuracy) (Revision of ISO 22868:2011)	2020-07-22
ISO/PRF 4925	Road vehicles — Specification of non-petroleum-based brake fluids for hydraulic systems (Revision of ISO 4925:2005)				
ISO/PRF 4926	Road vehicles — Hydraulic braking systems — Non-petroleum-based reference fluid (Revision of ISO 4926:2006)		TC 27	Coal and coke	
ISO/FDIS 15007	Road vehicles — Measurement and analysis of driver visual behaviour with respect to transport information and control systems (Revision of ISO 15007-1:2014, ISO/TS 15007-2:2014)	2020-07-27	ISO/FDIS 334	Coal and coke — Determination of total sulfur — Eschka method (Revision of ISO 334:2013)	2020-07-07
ISO/PRF 21308-2	Road vehicles — Product data exchange between chassis and bodywork manufacturers (BEP) — Part 2: Dimensional bodywork exchange parameters (Revision of ISO 21308-2:2006)		ISO/FDIS 587	Coal and coke — Determination of chlorine using Eschka mixture (Revision of ISO 587:1997)	2020-07-09
ISO/PRF 21308-3	Road vehicles — Product data exchange between chassis and bodywork manufacturers (BEP) — Part 3: General, mass and administrative exchange parameters (Revision of ISO 21308-3:2007)		ISO/FDIS 17247	Coal — Ultimate analysis (Revision of ISO 17247:2013)	2020-07-09
ISO/FDIS 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)	2020-06-29	TC 31	Tyres, rims and valves	
ISO/FDIS 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)	2020-06-29	ISO 3877-4:1984/FDAmd 1	Tyres, valves and tubes — List of equivalent terms — Part 4: Solid tyres — Amendment 1	2020-07-15
ISO/FDIS 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)	2020-06-29	TC 33	Refractories	
ISO/FDIS 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)	2020-06-29	ISO/FDIS 22605	Refractories — Determination of dynamic Young's modulus (MOE) at elevated temperatures by impulse excitation of vibration	2020-07-07
ISO/FDIS 15500-18	Road vehicles — Compressed natural gas (CNG) fuel system components — Part 18: Filter	2020-06-29	ISO/FDIS 20980	Artichokes — Specification and test methods	2020-07-25
			ISO/FDIS 20981	Asparagus — Specification and test methods	2020-07-13
			ISO/PRF TS 20224-1	Molecular biomarker analysis — Detection of animal-derived materials in foodstuffs and feedstuffs by real-time PCR — Part 1: Bovine DNA detection method	

ISO/PRF TS 20224-2	Molecular biomarker analysis — Detection of animal-derived materials in foodstuffs and feed-stuffs by real-time PCR — Part 2: Ovine DNA detection method		ISO/FDIS 19085-15.2	Woodworking machines — Safety — Part 15: Presses	2020-07-06
ISO/PRF TS 20224-3	Molecular biomarker analysis — Detection of animal-derived materials in foodstuffs and feed-stuffs by real-time PCR — Part 3: Porcine DNA detection method		TC 42 ISO 12232:2019/ PRF Amd 1	Photography Photography — Digital still cameras — Determination of exposure index, ISO speed ratings, standard output sensitivity, and recommended exposure index — Amendment 1: Determination of encoding-relative sensitivity (ERS)	
ISO/PRF TS 21569-3	Horizontal methods for molecular biomarker analysis — Methods of analysis for the detection of genetically modified organisms and derived products — Part 3: Construct-specific real-time PCR method for detection of P35S-pat-sequence for screening for genetically modified organisms (Revision of ISO/TS 21569-3:2015)		ISO/FDIS 18936 ISO 19093:2018/ Amd 1	Imaging materials — Processed colour photographs — Methods for measuring thermal stability (Revision of ISO 18936:2012) Photography — Digital cameras — Measuring low-light performance — Amendment 1: Chroma decrease calculation	2020-07-22
TC 35	Paints and varnishes		TC 43	Acoustics	
ISO/PRF TS 23973	Liquid chromatography at critical conditions (LCCC) — Chemical heterogeneity of polyethylene oxides		ISO/FDIS 5135	Acoustics — Determination of sound power levels of noise from air-terminal devices, air-terminal units, dampers and valves by measurement in a reverberation test room (Revision of ISO 5135:1997)	2020-07-06
ISO/FDIS 2409	Paints and varnishes — Cross-cut test (Revision of ISO 2409:2013)	2020-07-15	ISO 11202:2010/ FDAmd 1	Acoustics — Noise emitted by machinery and equipment — Determination of emission sound pressure levels at a work station and at other specified positions applying approximate environmental corrections — Amendment 1	2020-07-07
ISO/FDIS 2810	Paints and varnishes — Natural weathering of coatings — Exposure and assessment (Revision of ISO 2810:2004)	2020-07-27	ISO/PRF 16283-2	Acoustics — Field measurement of sound insulation in buildings and of building elements — Part 2: Impact sound insulation (Revision of ISO 16283-2:2018)	
ISO/FDIS 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	2020-07-15			
TC 38	Textiles		TC 44	Welding and allied processes	
ISO/PRF 1833-25	Textiles — Quantitative chemical analysis — Part 25: Mixtures of polyester with certain other fibres (method using trichloroacetic acid and chloroform) (Revision of ISO 1833-25:2013)		ISO/PRF 2560	Welding consumables — Covered electrodes for manual metal arc welding of non-alloy and fine grain steels — Classification (Revision of ISO 2560:2009)	
ISO/PRF 2647	Wool — Determination of percentage of medullated fibres by the projection microscope (Revision of ISO 2647:1973)		ISO/PRF 14341	Welding consumables — Wire electrodes and weld deposits for gas shielded metal arc welding of non alloy and fine grain steels — Classification (Revision of ISO 14341:2010)	
ISO/FDIS 7211-5	Textiles — Methods for analysis of woven fabrics construction — Part 5: Determination of linear density of yarn removed from fabric (Revision of ISO 7211-5:1984)	2020-07-16	ISO/PRF 24034	Welding consumables — Solid wire electrodes, solid wires and rods for fusion welding of titanium and titanium alloys — Classification (Revision of ISO 24034:2010)	
ISO/FDIS 12945-1	Textiles — Determination of fabric propensity to surface pilling, fuzzing or matting — Part 1: Pilling box method (Revision of ISO 12945-1:2000)	2020-07-24	TC 45	Rubber and rubber products	
ISO/FDIS 12945-3	Textiles — Determination of fabric propensity to surface pilling, fuzzing or matting — Part 3: Random tumble pilling method (Revision of ISO 12945-3:2014)	2020-07-24	ISO/PRF 3949	Plastics hoses and hose assemblies — Textile-reinforced types for hydraulic applications — Specification (Revision of ISO 3949:2018)	
TC 39	Machine tools				

ISO/FDIS 1409	Plastics/rubber — Polymer dispersions and rubber latices (natural and synthetic) — Determination of surface tension (Revision of ISO 1409:2006)	2020-07-15	ISO/PRF TS 21488	Plastics — Test method for exposing polyolefins outdoors combining natural weathering and artificial irradiation	
ISO/PRF 2000	Rubber, raw natural — Guidelines for the specification of technically specified rubber (TSR) (Revision of ISO 2000:2014)		ISO/FDIS 23706	Plastics — Determination of apparent activation energies of property changes in standard weathering test methods	2020-07-09
ISO/PRF 4652	Rubber compounding ingredients — Carbon black — Determination of specific surface area by nitrogen adsorption methods — Single-point procedures (Revision of ISO 4652:2012)		ISO/FDIS 19063-2	Plastics — Impact-resistant polystyrene (PS-I) moulding and extrusion materials — Part 2: Preparation of test specimens and determination of properties (Revision of ISO 2897-2:2003)	2020-07-24
ISO/PRF 22768	Raw rubber and rubber latex — Determination of the glass transition temperature by differential scanning calorimetry (DSC) (Revision of ISO 22768:2017)		ISO/FDIS 24022-1	Plastics — Polystyrene (PS) moulding and extrusion materials — Part 1: Designation system and basis for specifications (Revision of ISO 1622-1:2012)	2020-07-20
ISO/FDIS 3303-2	Rubber- or plastics-coated fabrics — Determination of bursting strength — Part 2: Hydraulic method (Revision of ISO 3303-2:2012)	2020-07-03	TC 71	Concrete, reinforced concrete and pre-stressed concrete	
ISO/FDIS 11193-1	Single-use medical examination gloves — Part 1: Specification for gloves made from rubber latex or rubber solution (Revision of ISO 11193-1:2008, ISO 11193-1:2008/Amd 1:2012)	2020-07-03	ISO/FDIS 22904	Additions for concrete	2020-07-01
ISO/TR 17051	Rubber, vulcanized — Guidelines for material specification		TC 76	Transfusion, infusion and injection, and blood processing equipment for medical and pharmaceutical use	
ISO/FDIS 22751	Rubber or plastic coated fabrics — Physical and mechanical test — Determination of bending force	2020-07-20	ISO/FDIS 719	Glass — Hydrolytic resistance of glass grains at 98 °C — Method of test and classification (Revision of ISO 719:1985)	2020-07-20
TC 46	Information and documentation		ISO/FDIS 720	Glass — Hydrolytic resistance of glass grains at 121 °C — Method of test and classification (Revision of ISO 720:1985)	2020-07-21
ISO/FDIS 3166-1	Codes for the representation of names of countries and their subdivisions — Part 1: Country code (Revision of ISO 3166-1:2013)	2020-07-20	TC 83	Sports and other recreational facilities and equipment	
ISO/FDIS 3166-2	Codes for the representation of names of countries and their subdivisions — Part 2: Country subdivision code (Revision of ISO 3166-2:2013)	2020-07-20	ISO/FDIS 20957-2	Stationary training equipment — Part 2: Strength training equipment, additional specific safety requirements and test methods (Revision of ISO 20957-2:2005)	2020-06-29
ISO/FDIS 3166-3	Codes for the representation of names of countries and their subdivisions — Part 3: Code for formerly used names of countries (Revision of ISO 3166-3:2013)	2020-07-20	TC 85	Nuclear energy, nuclear technologies, and radiological protection	
TC 54	Essential oils		ISO/ASTM PRF 51818	Practice for dosimetry in an electron beam facility for radiation processing at energies between 80 and 300 keV (Revision of ISO/ASTM 51818:2013)	
ISO/PRF 3044	Essential oil of <i>Corymbia citriodora</i> (Hook.) K.D. Hill and L.A.S. Johnson (syn. <i>Eucalyptus citriodora</i> Hook.) (Revision of ISO 3044:1997)		TC 94	Personal safety -- Personal protective equipment	
TC 58	Gas cylinders		ISO 13688:2013/FDAmd 1	Protective clothing — General requirements — Amendment 1	2020-07-23
ISO/FDIS 17871	Gas cylinders — Quick-release cylinder valves — Specification and type testing (Revision of ISO 17871:2015, ISO 17871:2015/Amd 1:2018)	2020-07-02	TC 106	Dentistry	
TC 61	Plastics		ISO/FDIS 10271	Dentistry — Corrosion test methods for metallic materials (Revision of ISO 10271:2011)	2020-07-27

ISO/FDIS 1942	Dentistry — Vocabulary (Revision of ISO 1942:2009)	2020-07-13	ISO/FDIS 25539-2	Cardiovascular implants — Endovascular devices — Part 2: Vascular stents (Revision of ISO 25539-2:2012)	2020-07-17
ISO/FDIS 3630-5	Dentistry — Endodontic instruments — Part 5: Shaping and cleaning instruments (Revision of ISO 3630-5:2011)	2020-07-06	TC 153 ISO/FDIS 10434	Valves Bolted bonnet steel gate valves for the petroleum, petrochemical and allied industries (Revision of ISO 10434:2004)	2020-07-20
ISO/FDIS 20127	Dentistry — Physical properties of powered toothbrushes (Revision of ISO 20127:2005)	2020-07-03	ISO/FDIS 15761	Steel gate, globe and check valves for sizes DN 100 and smaller, for the petroleum and natural gas industries (Revision of ISO 15761:2002)	2020-07-21
TC 114 ISO/FDIS 14368-4	Horology Mineral and sapphire watch-glasses — Part 4: Anti-reflective treatment	2020-07-22	TC 156 ISO/FDIS 11463	Corrosion of metals and alloys Corrosion of metals and alloys — Guidelines for the evaluation of pitting corrosion (Revision of ISO 11463:1995)	2020-07-08
ISO/PRF 23346	Radio-controlled clocks — Signal receiving measurement methods		ISO/FDIS 22858	Corrosion of metals and alloys — Electrochemical measurements — Test method for monitoring atmospheric corrosion	2020-07-20
TC 119 ISO/PRF 4499-1	Powder metallurgy Hardmetals — Metallographic determination of microstructure — Part 1: Photomicrographs and description (Revision of ISO 4499-1:2008)		ISO/FDIS 22910	Corrosion of metals and alloys — Measurement of the electrochemical critical localized corrosion temperature (E-CLCT) for Ti alloys fabricated via the additive manufacturing method	2020-07-08
ISO/PRF 4499-2	Hardmetals — Metallographic determination of microstructure — Part 2: Measurement of WC grain size (Revision of ISO 4499-2:2008)		TC 164	Mechanical testing of metals	
TC 134 ISO/FDIS 14820-3	Fertilizers, soil conditioners and beneficial substances Fertilizers and liming materials — Sampling and sample preparation — Part 3: Sampling of static	2020-07-09	ISO/FDIS 7438	Metallic materials — Bend test (Revision of ISO 7438:2016)	2020-07-07
TC 138 ISO/FDIS 8779.2	Plastics pipes, fittings and valves for the transport of fluids Plastics piping systems — Polyethylene (PE) pipes for irrigation — Specifications (Revision of ISO 8779:2010, ISO 8779:2010/Amd 1:2014)	2020-07-15	ISO/FDIS 10275	Metallic materials — Sheet and strip — Determination of tensile strain hardening exponent (Revision of ISO 10275:2007)	2020-07-27
ISO/FDIS 16486-1	Plastics piping systems for the supply of gaseous fuels — Unplasticized polyamide (PA-U) piping systems with fusion jointing and mechanical jointing — Part 1: General (Revision of ISO 16486-1:2012, ISO 16486-1:2012/Amd 1:2014)	2020-07-13	TC 168 ISO/FDIS 8549-4	Prosthetics and orthotics Prosthetics and orthotics — Vocabulary — Part 4: Terms relating to limb amputation (Revision of ISO 8549-4:2014)	2020-07-24
TC 147 ISO/FDIS 22017	Water quality Water quality — Guidance for rapid radioactivity measurements in nuclear or radiological emergency situation	2020-07-21	TC 172 ISO/FDIS 10934	Optics and photonics Microscopes — Vocabulary for light microscopy	2020-07-27
TC 149 ISO/PRF TS 4210-10	Cycles Cycles — Safety requirements for bicycles — Part 10: Safety requirements for electrically power assisted cycles (EPACs)		ISO/FDIS 18340	Endoscopes — Trocar pins, trocar sleeves and endotherapy devices for use with trocar sleeves (Revision of ISO/TS 18340:2015)	2020-06-26
TC 150	Implants for surgery		TC 174 ISO/PRF 24018	Jewellery and precious metals Jewellery and precious metals — Specifications for 1 kilogram gold bar	
			TC 184	Automation systems and integration	

ISO/FDIS 10303-113	Industrial automation systems and integration — Product data representation and exchange — Part 113: Integrated application resource: Mechanical features (Revision of ISO 10303-522:2014)	2020-07-21	ISO/TS 19163-2	(Revision of ISO 19131:2007, ISO 19131:2007/Amd 1:2011) Geographic information — Content components and encoding rules for imagery and gridded data — Part 2: Implementation schema	
ISO/PRF 23952	Automation systems and integration — Quality information framework (QIF) — An integrated model of manufacturing quality information		TC 212	Clinical laboratory testing and in vitro diagnostic test systems	
TC 188	Small craft		ISO/FDIS 21474-1	In vitro diagnostic medical devices — Multiplex molecular testing for nucleic acids — Part 1: Terminology and general requirements for nucleic acid quality evaluation	2020-07-06
ISO/FDIS 8099-2	Small craft — Waste systems — Part 2: Sewage treatment systems	2020-07-17	TC 213	Dimensional and geometrical product specifications and verification	
ISO/FDIS 8848	Small craft — Remote mechanical steering systems (Revision of ISO 8848:1990, ISO 9775:1990, ISO 15652:2003)	2020-06-29	ISO 25178-72:2017/ FDAmD 1	Geometrical product specifications (GPS) — Surface texture: Areal — Part 72: XML file format x3p — Amendment 1	2020-07-24
ISO/FDIS 11591	Small craft — Field of vision from the steering position (Revision of ISO 11591:2019)	2020-08-12	TC 229	Nanotechnologies	
ISO/FDIS 23411	Small craft — Steering wheels (Revision of ISO 8848:1990, ISO 9775:1990, ISO 15652:2003)	2020-06-29	ISO/FDIS 17200	Nanotechnology — Nanoparticles in powder form — Characteristics and measurements (Revision of ISO/TS 17200:2013)	2020-07-24
TC 194	Biological and clinical evaluation of medical devices		ISO 21363	Nanotechnologies — Measurements of particle size and shape distributions by transmission electron microscopy	
ISO/FDIS 22442-2	Medical devices utilizing animal tissues and their derivatives — Part 2: Controls on sourcing, collection and handling (Revision of ISO 22442-2:2015)	2020-07-06	ISO/TS 21975	Nanotechnologies — Polymeric nanocomposite films for food packaging with barrier properties — Specification of characteristics and measurement methods	
TC 204	Intelligent transport systems		TC 249	Traditional Chinese medicine	
ISO/FDIS 15638-9	Intelligent transport systems — Framework for cooperative telematics applications for regulated commercial freight vehicles (TARV) — Part 9: Remote digital tachograph monitoring (Revision of ISO/TS 15638-9:2013)	2020-07-22	ISO/PRF TS 21310	Traditional Chinese medicine — Microscopic examination of medicinal herbs	
ISO/PRF 15638-20	Intelligent transport systems — Framework for cooperative telematics applications for regulated commercial freight vehicles (TARV) — Part 20: Weigh-in-motion monitoring		ISO/FDIS 22213	Traditional Chinese medicine — Glass cupping device	2020-07-23
ISO/TS 17573-2	Electronic fee collection — System architecture for vehicle related tolling — Part 2: Vocabulary		ISO/FDIS 22590	Traditional Chinese medicine — Determination of sulfur dioxide in natural products by titration	2020-07-27
ISO/FDIS 19299	Electronic fee collection — Security framework (Revision of ISO/TS 19299:2015)	2020-07-09	ISO/FDIS 23193	Traditional Chinese medicine — Lycium barbarum and Lycium chinense fruit	2020-07-09
TC 211	Geographic information/ Geomatics		TC 260	Human resource management	
ISO/FDIS 19131	Geographic information — Data product specifications	2020-07-13	ISO/PRF TS 24179	Human resource management — Occupational health and safety metrics	
			TC 261	Additive manufacturing	
			ISO/ASTM FDIS 52942	Additive manufacturing — Qualification principles — Qualifying machine operators of laser metal powder bed fusion machines and equipment used in aerospace applications	2020-07-23
			TC 268	Sustainable cities and communities	

ISO/FDIS 37163	Smart community infrastructures — Guidance on smart transportation for parking lot allocation in cities	2020-07-06	New International Standards published between 01 May and 01 June 2020		
TC 269	Railway applications		¹ delayed publication of language version		
ISO/FDIS 22074-1	Railway infrastructure — Rail fastening systems — Part 1: Vocabulary	2020-07-27	² corrected version		
			³ multilingual document		
TC 275	Sludge recovery, recycling, treatment and disposal				Price group
ISO/FDIS 19698	Sludge recovery, recycling, treatment and disposal — Beneficial use of biosolids — Land application	2020-07-27	PC 315	Indirect, temperature-controlled refrigerated delivery services – land transport of parcels with intermediate transfer	
TMBG	Technical Management Board - groups		ISO 23412:2020	en fr Indirect, temperature-controlled refrigerated delivery services — Land transport of parcels with intermediate transfer	E
ISO/PRF Guide 84	Guidelines for addressing climate change in standards		TC 4	Rolling bearings	
IULTCS	International Union of Leather Technologists and Chemists Societies		ISO/TR 20051:2020	en Spherical plain bearings — Derivation of the load rating factors	C
ISO/FDIS 17234-1	Leather — Chemical tests for the determination of certain azo colorants in dyed leathers — Part 1: Determination of certain aromatic amines derived from azo colorants (Revision of ISO 17234-1:2015)	2020-06-26	TC 5	Ferrous metal pipes and metallic fittings	
JTC 1	Information technology		ISO 16134:2020	en fr Earthquake-resistant and subsidence-resistant design of ductile iron pipelines	F
ISO/IEC FDIS 21794-1	Information technology — Plenoptic image coding system (JPEG Pleno) — Part 1: Framework	2020-07-21	TC 6	Paper, board and pulps	
ISO/IEC FDIS 23008-2	Information technology — High efficiency coding and media delivery in heterogeneous environments — Part 2: High efficiency video coding (Revision of ISO/IEC 23008-2:2017/Amd 3:2018, ISO/IEC 23008-2:2017, ISO/IEC 23008-2:2017/Amd 2:2018, ISO/IEC 23008-2:2017/Amd 1:2018)	2020-07-16	ISO 8791-5:2020	en Paper and board — Determination of roughness/smoothness (air leak methods) — Part 5: Oken method	C
ISO/IEC PRF TR 19583-23	Information technology — Concepts and usage of metadata — Part 23: Data element exchange (DEX) for a subset of ISO/IEC 11179-3		TC 8	Ships and marine technology	
ISO/IEC FDIS 19757-7	Information technology — Document Schema Definition Languages (DSDL) — Part 7: Character Repertoire Description Language (CREPDL) (Revision of ISO/IEC 19757-7:2009, ISO/IEC 19757-7:2009/Cor 1:2015)	2020-07-07	ISO 29400:2020	en Ships and marine technology — Offshore wind energy — Port and marine operations	H
ISO/IEC TR 23951	Information technology — Cloud computing — Guidance for using the cloud SLA metric model		ISO 22098:2020	en Ships and marine technology — Full-scale test method for propeller cavitation observation and hull pressure measurement	B
			TC 10	Technical product documentation	
			ISO 128-1:2020	en fr Technical product documentation (TPD) — General principles of representation — Part 1: Introduction and fundamental requirements	A
			ISO 128-100:2020	en fr Technical product documentation — General principles of representation — Part 100: Index	B
			TC 17	Steel	
			ISO 6931-1:2016	fr Stainless steels for springs — Part 1: Wire	D
			ISO 15630-3:2019	fr Steel for the reinforcement and prestressing of concrete — Test methods — Part 3: Prestressing steel	E

Standards published

ISO 10893-1:2011/Amd 1:2020	en	Non-destructive testing of steel tubes — Part 1: Automated electromagnetic testing of seamless and welded (except submerged arc-welded) steel tubes for the verification of hydraulic leaktightness — Amendment 1: Change of dimensions of the reference notch; change acceptance criteria	XZ	ISO 8820-11:2020	en	Road vehicles — Fuse-links — Part 11: Fuse-links with tabs (blade type) Type M (medium-high current)	B
ISO 10893-2:2011/Amd 1:2020	en	Non-destructive testing of steel tubes — Part 2: Automated eddy current testing of seamless and welded (except submerged arc-welded) steel tubes for the detection of imperfections — Amendment 1: Change of dimensions of the reference notch; change acceptance criteria	XZ	ISO 12098:2020	en	Road vehicles — Connectors for the electrical connection of towing and towed vehicles — 15-pole connector for vehicles with 24 V nominal supply voltage	B
ISO 10893-3:2011/Amd 2:2020	en	Non-destructive testing of steel tubes — Part 3: Automated full peripheral flux leakage testing of seamless and welded (except submerged arc-welded) ferromagnetic steel tubes for the detection of longitudinal and/or transverse imperfections — Amendment 2: Change acceptance criteria	XZ	ISO 2534:2020	en	Road vehicles — Engine test code — Gross power	E
ISO 10893-8:2011/Amd 1:2020	en	Non-destructive testing of steel tubes — Part 8: Automated ultrasonic testing of seamless and welded steel tubes for the detection of laminar imperfections — Amendment 1: Change acceptance criteria	XZ	ISO 17409:2020	fr	Electrically propelled road vehicles — Conductive power transfer — Safety requirements	F
ISO 10893-9:2011/Amd 1:2020	en	Non-destructive testing of steel tubes — Part 9: Automated ultrasonic testing for the detection of laminar imperfections in strip/plate used for the manufacture of welded steel tubes — Amendment 1: Change acceptance criteria	XZ	ISO 17479:2013/Amd 1:2020	en	Motorcycles — Measurement methods for gaseous exhaust emissions during inspection or maintenance — Amendment 1	XZ
ISO 10893-12:2011/Amd 1:2020	en	Non-destructive testing of steel tubes — Part 12: Automated full peripheral ultrasonic thickness testing of seamless and welded (except submerged arc-welded) steel tubes — Amendment 1: Change of acceptance criteria	XZ	TC 23		Tractors and machinery for agriculture and forestry	
				ISO 10726:2020	en fr	Portable chain-saws — Chain catcher — Dimensions and mechanical strength	A
				TC 25		Cast irons and pig irons	
				ISO 185:2020	en	Grey cast irons — Classification	E
				TC 28		Petroleum and related products, fuels and lubricants from natural or synthetic sources	
				ISO 2137:2020	en	Petroleum products and lubricants — Determination of cone penetration of lubricating greases and petrolatum	D
				ISO 3839:1996/Amd 1:2020	fr	Petroleum products — Determination of bromine number of distillates and aliphatic olefins — Electrometric method — Amendment 1	XZ
				ISO 9120:1997/Amd 1:2019	fr	Petroleum and related products — Determination of air-release properties of steam turbine and other oils — Impinger method — Amendment 1	XZ
				ISO 8222:2020	fr	Petroleum measurement systems — Calibration — Volumetric measures, proving tanks and field measures (including formulae for properties of liquids and materials)	G
				ISO 12925-1:2018/Amd 1:2020	en fr	Lubricants, industrial oils and related products (class L) — Family C (gears) — Part 1: Specifications for lubricants for enclosed gear systems — Amendment 1: Pour point, according to ISO 3016, of categories CKTG, CKES, CKPG and CKPR — Change of limits	XZ
TC 20		Aircraft and space vehicles					
ISO 8788:2020	en	Aerospace — Nuts, metric — Tolerances of form and position	D				
ISO 16404:2020	en	Space systems — Programme management — Requirements management	C				
ISO 21384-4:2020	en	Unmanned aircraft systems — Part 4: Vocabulary	A				
TC 21		Equipment for fire protection and fire fighting					
ISO 6182-16:2020	en	Fire protection — Automatic sprinkler systems — Part 16: Requirements and test methods for fire pump relief valves	B				
TC 22		Road vehicles					
ISO/TS 7637-4:2020	en	Road Vehicles — Electrical disturbance by conduction and coupling — Part 4: Electrical transient conduction along shielded high voltage supply lines only	D	ISO 6887-3:2017/Amd 1:2020	fr	Microbiology of the food chain — Preparation of test samples, initial suspension and decimal dilutions for microbiological examination — Part 3: Specific rules for the preparation of fish and fishery products — Amendment 1: Sample preparation for raw marine gastropods	XZ

ISO 7932:2004/ Amd 1:2020	en fr	Microbiology of food and animal feeding stuffs — Horizontal method for the enumeration of presumptive <i>Bacillus cereus</i> — Colony-count technique at 30 degrees C — Amendment 1: Inclusion of optional tests	B	ISO 10863:2020	en fr	Non-destructive testing of welds — Ultrasonic testing — Use of time-of-flight diffraction technique (TOFD)	F
TC 35				TC 45			
ISO 15528:2020	en	Paints, varnishes and raw materials for paints and varnishes — Sampling	C	ISO 2453:2020	en fr	Rubber, raw styrene-butadiene, emulsion-polymerized — Determination of bound styrene content — Refractive index method	B
ISO 20566:2020	en fr	Paints and varnishes — Determination of the scratch resistance of a coating system using a laboratory-scale car-wash	B	ISO 4660:2020	en fr	Rubber, raw natural — Colour index test	B
ISO 22553-7:2020	en	Paints and varnishes — Electro-deposition coatings — Part 7: Electrical wet-film resistance	B	TC 46			
ISO 22553-9:2020	en	Paints and varnishes — Electro-deposition coatings — Part 9: Stoving loss	B	ISO 30300:2020	fr	Information and documentation — Information and documentation — Records management — Core concepts and vocabulary	A
ISO 22553-12:2020	en	Paints and varnishes — Electro-deposition coatings — Part 12: Sedimentation on horizontal areas	A	TC 58			
TC 37				ISO 11114-1:2020	en fr	Gas cylinders — Compatibility of cylinder and valve materials with gas contents — Part 1: Metallic materials	F
ISO 24617-7:2020	en	Language resource management — Semantic annotation framework — Part 7: Spatial information	E	ISO 16964:2019	fr	Gas cylinders — Flexible hoses assemblies — Specification and testing	C
TC 38				TC 61			
ISO 1833-29:2020	en fr	Textiles — Quantitative chemical analysis — Part 29: Mixtures of polyamide with polypropylene/polyamide bicomponent (method using sulfuric acid)	A	ISO 179-2:2020	en fr	Plastics — Determination of Charpy impact properties — Part 2: Instrumented impact test	D
ISO 22744-1:2020	en fr	Textiles and textile products — Determination of organotin compounds — Part 1: Derivatisation method using gas chromatography	C	ISO 24022-2:2020	en fr	Plastics — Polystyrene (PS) moulding and extrusion materials — Part 2: Preparation of test specimens and determination of properties	B
TC 39				ISO 24023-1:2020	en fr	Plastics — Plasticized poly(vinyl chloride) (PVC-P) moulding and extrusion materials — Part 1: Designation system and basis for specifications	A
ISO 14955-5:2020	en fr	Machine tools — Environmental evaluation of machine tools — Part 5: Principles for testing woodworking machine tools with respect to energy supplied	E	ISO 24023-2:2020	en fr	Plastics — Plasticized poly(vinyl chloride) (PVC-P) moulding and extrusion materials — Part 2: Preparation of test specimens and determination of properties	A
ISO 19085-13:2020	en fr	Woodworking machines — Safety — Part 13: Multi-blade rip sawing machines with manual loading and/or unloading	F	ISO 24025-1:2020	en fr	Plastics — Sulfone polymer moulding and extrusion materials — Part 1: Designation system and basis for specifications	B
TC 43				ISO 24025-2:2020	en fr	Plastics — Sulfone polymer moulding and extrusion materials — Part 2: Preparation of test specimens and determination of properties	A
ISO 13473-1:2019	fr	Characterization of pavement texture by use of surface profiles — Part 1: Determination of mean profile depth	F	ISO 24026-1:2020	en fr	Plastics — Poly(methyl methacrylate) (PMMA) moulding and extrusion materials — Part 1: Designation system and basis for specifications	A
TC 44				ISO 24026-2:2020	en fr	Plastics — Poly(methyl methacrylate) (PMMA) moulding and extrusion materials — Part 2: Preparation of test specimens and determination of properties	B
				ISO 26842-1:2020	en fr	Adhesives — Test methods for the evaluation and selection of adhesives for indoor wood products — Part 1: Resistance to delamination in non-severe environments	B

ISO 26842-2:2020	en fr	Adhesives — Test methods for the evaluation and selection of adhesives for indoor wood products — Part 2: Resistance to delamination in severe environments	B	ISO/TS 5660-5:2020	fr	Reaction-to-fire tests — Heat release, smoke production and mass loss rate — Part 5: Heat release rate (cone calorimeter method) and smoke production rate (dynamic measurement) under reduced oxygen atmospheres	D
TC 67		Materials, equipment and off-shore structures for petroleum, petrochemical and natural gas industries		TC 94		Personal safety -- Personal protective equipment	
ISO 29001:2020	en	Petroleum, petrochemical and natural gas industries — Sector-specific quality management systems — Requirements for product and service supply organizations	G	ISO 11393-1:2018	fr	Protective clothing for users of hand-held chainsaws — Part 1: Test rig for testing resistance to cutting by a chainsaw	C
ISO 21809-3:2016/Amd 1:2020	fr	Petroleum and natural gas industries — External coatings for buried or submerged pipelines used in pipeline transportation systems — Part 3: Field joint coatings — Amendment 1: Introduction of mesh-backed coating systems	XZ	ISO 16900-7:2020	en fr	Respiratory protective devices — Methods of test and test equipment — Part 7: Practical performance test methods	B
ISO 13680:2020	en	Petroleum and natural gas industries — Corrosion-resistant alloy seamless tubular products for use as casing, tubing, coupling stock and accessory material — Technical delivery conditions	H	ISO 16900-14:2020	en fr	Respiratory protective devices — Methods of test and test equipment — Part 14: Measurement of sound pressure level	B
TC 69		Applications of statistical methods		TC 107		Metallic and other inorganic coatings	
ISO 7870-3:2020	en	Control charts — Part 3: Acceptance control charts	D	ISO 22680:2020	en	Metallic and other inorganic coatings — Measurement of the linear thermal expansion coefficient of thermal barrier coatings	B
TC 76		Transfusion, infusion and injection, and blood processing equipment for medical and pharmaceutical use		TC 110		Industrial trucks	
ISO 8871-2:2020	en fr	Elastomeric parts for parenterals and for devices for pharmaceutical use — Part 2: Identification and characterization	D	ISO 21262:2020	en	Industrial trucks — Safety rules for application, operation and maintenance	E
TC 84		Devices for administration of medicinal products and catheters		ISO 23676:2020	en	Rough-terrain trucks — Operator training — Content and methods	B
ISO 7886-3:2020	en fr	Sterile hypodermic syringes for single use — Part 3: Auto-disabled syringes for fixed-dose immunization	C	ISO 23308-1:2020	en	Energy efficiency of industrial trucks — Test methods — Part 1: General	D
ISO 20695:2020	fr	Enteral feeding systems — Design and testing	F	ISO 23308-2:2020	en	Energy efficiency of industrial trucks — Test methods — Part 2: Operator controlled self propelled trucks, towing and burden carrier trucks	B
TC 85		Nuclear energy, nuclear technologies, and radiological protection		ISO 23308-3:2020	en	Energy efficiency of industrial trucks — Test methods — Part 3: Container handling lift trucks	A
ISO 12749-1:2020	en	Nuclear energy — Vocabulary — Part 1: General terminology	A	TC 112		Vacuum technology	
ISO/TR 22930-1:2020	en	Evaluating the performance of continuous air monitors — Part 1: Air monitors based on accumulation sampling techniques	G	ISO 3669:2020	en	Vacuum technology — Dimensions of knife-edge flanges	B
ISO/TR 22930-2:2020	en	Evaluating the performance of continuous air monitors — Part 2: Air monitors based on flow-through sampling techniques without accumulation	E	TC 120		Leather	
TC 92		Fire safety		ISO 22244:2020	en	Leather — Raw hides — Guidelines for preservation of hides	A
ISO 3547-6:2020	en	Plain bearings — Wrapped bushes — Part 6: Checking the inside diameter	A	ISO 22284:2020	en	Leather — Raw skins — Guidelines for preservation of goat and sheep skins	A

ISO 3547-7:2020	en	Plain bearings — Wrapped bushes — Part 7: Measurement of wall thickness of thin-walled bushes	A	ISO 11844-2:2020	en fr	Corrosion of metals and alloys — Classification of low corrosivity of indoor atmospheres — Part 2: Determination of corrosion attack in indoor atmospheres	C
TC 127		Earth-moving machinery					
ISO 10968:2020	en fr	Earth-moving machinery — Operator's controls	E	ISO 21062:2020	en	Corrosion of metals and alloys — Determination of the corrosion rates of embedded steel reinforcement in concrete exposed to simulated marine environments	B
TC 131		Fluid power systems					
ISO 23309:2020	en fr	Hydraulic fluid power systems — Assembled systems — Methods of cleaning lines by flushing	C	TC 159	Ergonomics		
ISO 9110-1:2020	en	Hydraulic fluid power — Measurement techniques — Part 1: General measurement principles	D	ISO 9241-110:2020	en fr	Ergonomics of human-system interaction — Part 110: Interaction principles	E
ISO 9110-2:2020	en	Hydraulic fluid power — Measurement techniques — Part 2: Measurement of average steady-state pressure in a closed conduit	B	ISO 9241-394:2020	en	Ergonomics of human-system interaction — Part 394: Ergonomic requirements for reducing undesirable biomedical effects of visually induced motion sickness during watching electronic images	D
TC 134		Fertilizers, soil conditioners and beneficial substances		TC 163		Thermal performance and energy use in the built environment	
ISO 20978:2020	en fr	Liming material — Determination of neutralizing value — Titrimetric methods	C	ISO 13788:2012	fr	Hygrothermal performance of building components and building elements — Internal surface temperature to avoid critical surface humidity and interstitial condensation — Calculation methods	F
TC 146		Air quality		TC 164		Mechanical testing of metals	
ISO 15202-2:2020	en	Workplace air — Determination of metals and metalloids in airborne particulate matter by inductively coupled plasma atomic emission spectrometry — Part 2: Sample preparation	F	ISO 17340:2020	en	Metallic materials — Ductility testing — High speed compression test for porous and cellular metals	C
ISO 21832:2018	fr	Workplace air — Metals and metalloids in airborne particles — Requirements for evaluation of measuring procedures	F	TC 165	Timber structures		
ISO 4225:2020	en fr	Air quality — General aspects — Vocabulary	A	ISO 8970:2020	fr	Timber structures — Testing of joints made with mechanical fasteners — Requirements for timber density	B
TC 147		Water quality		TC 172		Optics and photonics	
ISO 10872:2020	en fr	Water and soil quality — Determination of the toxic effect of sediment and soil samples on growth, fertility and reproduction of <i>Caenorhabditis elegans</i> (Nematoda)	D	ISO 22531:2020	en fr	Optics and photonics — Optical materials and components — Test method for climate resistance of optical glass	C
TC 150		Implants for surgery		TC 184		Automation systems and integration	
ISO 14708-5:2020	en fr	Implants for surgery — Active implantable medical devices — Part 5: Circulatory support devices	G	ISO 19440:2020	en	Enterprise modelling and architecture — Constructs for enterprise modelling	H
ISO 14708-7:2019	en fr	Implants for surgery — Active implantable medical devices — Part 7: Particular requirements for cochlear and auditory brainstem implant systems	G	TC 188	Small craft		
TC 156		Corrosion of metals and alloys		ISO/TR 10134:2020	en	Small craft — Electrical devices — Established practices for the design, construction and installation of lightning-protection systems	B
ISO 7539-10:2020	en fr	Corrosion of metals and alloys — Stress corrosion testing — Part 10: Reverse U-bend method	C	TC 204	Intelligent transport systems		
ISO 11844-1:2020	en fr	Corrosion of metals and alloys — Classification of low corrosivity of indoor atmospheres — Part 1: Determination and estimation of indoor corrosivity	D	ISO 13185-4:2020	en	Intelligent transport systems — Vehicle interface for provisioning and support of ITS Services — Part 4: Unified vehicle interface protocol (UVIP) conformance test specification	F
				ISO 14906:2018/ Amd 1:2020	fr	Electronic fee collection — Application interface definition for dedicated short-range communication — Amendment 1	XZ
				ISO 22418:2020	en	Intelligent transport systems — Fast service announcement protocol (FSAP) for general purposes in ITS	G

TC 206		Fine ceramics			
ISO 23458:2020	en	Fine ceramics (advanced ceramics, advanced technical ceramics) — Test method for determining thermal expansion coefficient and residual stress of CVD ceramic coatings	B		
TC 207		Environmental management			
ISO/TS 14092:2020	en	Adaptation to climate change — Requirements and guidance on adaptation planning for local governments and communities	F		
TC 212		Clinical laboratory testing and in vitro diagnostic test systems			
ISO 21151:2020	en	In vitro diagnostic medical devices — Requirements for international harmonisation protocols establishing metrological traceability of values assigned to calibrators and human samples	D		
TC 213		Dimensional and geometrical product specifications and verification			
ISO 13385-2:2020	en fr	Geometrical product specifications (GPS) — Dimensional measuring equipment — Part 2: Design and metrological characteristics of calliper depth gauges	C		
TC 215		Health informatics			
ISO/IEEE 11073-10201:2020	en fr	Health informatics — Device interoperability — Part 10201: Point-of-care medical device communication — Domain information model	H		
ISO 17115:2020	en	Health informatics — Representation of categorial structures of terminology (CatStructure)	B		
ISO/TR 22696:2020	en	Health informatics — Guidance on the identification and authentication of connectable Personal Healthcare Devices (PHDs)	C		
TC 217		Cosmetics			
ISO 16217:2020	en fr	Cosmetics — Sun protection test methods — Water immersion procedure for determining water resistance	B		
TC 219		Floor coverings			
ISO 2551:2020	en	Textile floor coverings and textile floor coverings in tile form — Determination of dimensional changes due to the effects of varied water and heat conditions and distortion out of plane	A		
ISO 12951:2020	en fr	Textile floor coverings — Determination of mass loss, fibre bind and stair nosing appearance change using the Lisson Tretrad machine	C		
TC 221		Geosynthetics			
ISO 10722:2019	fr	Geosynthetics — Index test procedure for the evaluation of mechanical damage under repeated loading — Damage caused by granular material (laboratory test method)	B		
ISO 12960:2020	en fr	Geotextiles and geotextile-related products — Screening test methods for determining the resistance to acid and alkaline liquids	A		
ISO 13426-1:2019	fr	Geotextiles and geotextile-related products — Strength of internal structural junctions — Part 1: Geocells	B		
TC 229		Nanotechnologies			
ISO/TS 22082:2020	en	Nanotechnologies — Assessment of nanomaterial toxicity using dechlorinated zebrafish embryo	C		
TC 238		Solid biofuels			
ISO/TS 17225-9:2020	fr	Solid biofuels — Fuel specifications and classes — Part 9: Graded hog fuel and wood chips for industrial use	B		
ISO 20049-1:2020	en fr	Solid biofuels — Determination of self-heating of pelletized biofuels — Part 1: Isothermal calorimetry	E		
TC 256		Pigments, dyestuffs and extenders			
ISO 21683:2019	fr	Pigments and extenders — Determination of experimentally simulated nano-object release from paints, varnishes and pigmented plastics	D		
TC 262		Risk management			
ISO 31022:2020	en fr	Risk management — Guidelines for the management of legal risk	E		
TC 265		Carbon dioxide capture, transportation, and geological storage			
ISO/TR 27921:2020	en	Carbon dioxide capture, transportation, and geological storage — Cross Cutting Issues — CO2 stream composition	F		
TC 269		Railway applications			
ISO 22888:2020	en fr	Railway applications — Concepts and basic requirements for the planning of railway operation in the event of earthquakes	C		
TC 276		Biotechnology			
ISO/TR 22758:2020	en	Biotechnology — Biobanking — Implementation guide for ISO 20387	D		
TC 279		Innovation management			
ISO 56000:2020	fr	Innovation management — Fundamentals and vocabulary	F		
TC 282		Water reuse			
ISO 22449-2:2020	en	Use of reclaimed water in industrial cooling systems — Part 2: Guidelines for cost analysis	C		
ISO 22524:2020	en	Pilot plan for industrial wastewater treatment facilities in the objective of water reuse	D		
TC 307		Blockchain and distributed ledger technologies			
ISO/TR 23244:2020	en	Blockchain and distributed ledger technologies — Privacy and personally identifiable information protection considerations	C		
IULTCS		International Union of Leather Technologists and Chemists Societies			

ISO 3376:2020	en fr	Leather — Physical and mechanical tests — Determination of tensile strength and percentage elongation	A
<hr/>			
CASCO		Committee on conformity assessment	
ISO/IEC 17000:2020	en fr	Conformity assessment — Vocabulary and general principles	A
<hr/>			
JTC 1		Information technology	
ISO/IEC TS 33074:2020	en	Information technology — Process assessment — Process capability assessment model for service management	H
ISO/IEC 7816-4:2020	en	Identification cards — Integrated circuit cards — Part 4: Organization, security and commands for interchange	H
ISO/IEC TR 24772-3:2020	en	Programming languages — Guidance to avoiding vulnerabilities in programming languages — Part 3: C	F
ISO/IEC 11801-9908:2020	en	Information technology — Generic cabling systems for customer premises — Part 9908: Title missing	C
ISO/IEC TS 29125:2017/ Amd 1:2020	en	Information technology — Telecommunications cabling requirements for remote powering of terminal equipment — Amendment 1	XZ
ISO/IEC 10779:2020	en	Information technology — Office equipment — Accessibility guidelines for older persons and persons with disabilities	D
ISO/IEC 18477-1:2020	en	Information technology — Scalable compression and coding of continuous-tone still images — Part 1: Core coding system specification	C
ISO/IEC 18477-8:2020	en	Information technology — Scalable compression and coding of continuous-tone still images — Part 8: Lossless and near-lossless coding	G
ISO/IEC TR 23091-4:2020	en	Information technology — Coding-independent code points — Part 4: Usage of video signal type code points	D
ISO/IEC 29199-2:2020	en	Information technology — JPEG XR image coding system — Part 2: Image coding specification	H
ISO/IEC 15944-12:2020	en	Information technology — Business operational view — Part 12: Privacy protection requirements (PPR) on information life cycle management (ILCM) and EDI of personal information (PI)	H
ISO/IEC TR 23613:2020	en	Information technology — Cloud computing — Cloud service metering elements and billing modes	B
ISO/IEC 30134-3:2016	fr	Information technology — Data centres — Key performance indicators — Part 3: Renewable energy factor (REF)	B
ISO/IEC 21823-2:2020	en	Internet of things (IoT) — Interoperability for IoT systems — Part 2: Transport interoperability	C

ISO/IEC TR 24028:2020	en	Information technology — Artificial intelligence — Overview of trustworthiness in artificial intelligence	F
-----------------------	----	---	---

Standards confirmed

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

TC 8	Ships and marine technology
ISO 17325-1:2014	
ISO 18309:2014	
ISO 18611-1:2014	
ISO 18611-2:2014	
ISO 18611-3:2014	
TC 20	Aircraft and space vehicles (reconfirmed)
ISO 8574:2004	
TC 22	Road vehicles
ISO 6310:2009	
ISO 26867:2009	
ISO 3468:2014	
ISO 3538:1997	(reconfirmed)
TC 23	Tractors and machinery for agriculture and forestry (reconfirmed)
ISO 21299:2009	
TC 39	Machine tools (reconfirmed)
ISO 10791-3:1998	
ISO 10791-4:1998	(reconfirmed)
ISO 10791-5:1998	(reconfirmed)
ISO 10791-6:2014	
ISO 11090-1:2014	
ISO 11090-2:2014	
ISO 13041-3:2009	(reconfirmed)
ISO 13041-6:2009	(reconfirmed)
TC 54	Essential oils (reconfirmed)
ISO 1242:1999	
TC 86	Refrigeration and air-conditioning
ISO 5149-1:2014	
ISO 5149-3:2014	
TC 96	Cranes (reconfirmed)
ISO 7752-1:2010	
ISO 8566-3:2010	(reconfirmed)
TC 98	Bases for design of structures (reconfirmed)
ISO 4356:1977	
TC 104	Freight containers (reconfirmed)
ISO 10374:1991	
TC 113	Hydrometry (reconfirmed)
ISO 4363:2002	
TC 118	Compressors and pneumatic tools, machines and equipment

ISO 10440-2:2001	(reconfirmed)	ISO 8257-1:1998	(replaced by ISO 24026-1:2020)
ISO 10442:2002	(reconfirmed)	ISO 8257-2:2001	(replaced by ISO 24026-2:2020)
ISO 13631:2002	(reconfirmed)	ISO 25137-1:2009	(replaced by ISO 24025-1:2020)
ISO 13707:2000	(reconfirmed)	ISO 25137-2:2009	(replaced by ISO 24025-2:2020)
TC 121	Anaesthetic and respiratory equipment	TC 67	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries
ISO 5359:2014		ISO/TS 29001:2010	(replaced by ISO 29001:2020)
ISO 10651-5:2006	(reconfirmed)	TC 188	Small craft
ISO 26782:2009	(reconfirmed)	ISO 10134:2003	(replaced by ISO/TR 10134:2020)
TC 131	Fluid power systems	TC 193	Natural gas
ISO 6194-2:2009	(reconfirmed)	ISO/TR 15403-2:2006	(replaced by)
ISO 10766:2014		TC 221	Geosynthetics
TC 146	Air quality	ISO/TR 12960:1998	(replaced by ISO 12960:2020)
ISO 8760:1990	(reconfirmed)	TC 226	Materials for the production of primary aluminium
ISO 8761:1989	(reconfirmed)	ISO 804:1976	(replaced by)
ISO 16200-1:2001	(reconfirmed)	ISO 901:1976	(replaced by)
ISO 16200-2:2000	(reconfirmed)	ISO 2073:1976	(replaced by)
TC 165	Timber structures	JTC 1	Information technology
ISO 10984-1:2009	(reconfirmed)	ISO/IEC TS 15504-8:2012	(replaced by ISO/IEC TS 33074:2020)
ISO 10984-2:2009	(reconfirmed)		
ISO 13910:2014			
TC 183	Copper, lead, zinc and nickel ores and concentrates		
ISO 13547-1:2014			
ISO 13547-2:2014			
ISO 13658:2000	(reconfirmed)		
TC 198	Sterilization of health care products		
ISO 11135:2014			
TC 204	Intelligent transport systems		
ISO 22951:2009	(reconfirmed)		
TC 215	Health informatics		
ISO 11240:2012			
ISO/HL7 21731:2014			
TC 221	Geosynthetics		
ISO 13427:2014			
CASCO	Committee on conformity assessment		
ISO/IEC 17050-1:2004	(reconfirmed)		
ISO/IEC 17050-2:2004	(reconfirmed)		
JTC 1	Information technology		
ISO/IEC 15459-1:2014			

Meeting calendar

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

Standards withdrawn

Period from 01 May to 01 June 2020

TC 61	Plastics
ISO 1622-2:1995	(replaced by ISO 24022-2:2020)
ISO 2898-1:1996	(replaced by ISO 24023-1:2020)
ISO 2898-2:2008	(replaced by ISO 24023-2:2020)

