

ISO Update

Supplement to ISOfocus

January 2022

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 December 2021 to 01 January 2022

These documents are currently under consideration in the technical committee.

They have been registered at the Central Secretariat.

TC 20	Aircraft and space vehicles
ISO/CD 24245	Space systems — Global Navigation Satellite System (GNSS) receiver class codes
ISO/CD 23665	Unmanned aircraft systems — Training for personnel involved in UAS operations
TC 21	Equipment for fire protection and fire fighting
ISO/CD 7204	Specification for wetting agents for application on Class A fires
TC 22	Road vehicles
ISO/CD 8714	Electric road vehicles — Reference energy consumption and range — Test procedures for passenger cars and light commercial vehicles
TC 27	Coal and coke
ISO/CD 4077	Coal preparation plant — Guide to sampling in coal preparation plants
TC 29	Small tools
ISO/CD 8405	Tools for moulding — Ejector sleeves with cylindrical head — Basic series for general purposes
TC 34	Food products
ISO/CD 22174	Microbiology of the food chain — Polymerase chain reaction (PCR) for the detection and quantification of microorganisms — General requirements and definitions
TC 36	Cinematography
ISO/CD 5926	Technical requirements and methods of measurement for digital cinema stereoscopic projection
TC 37	Language and terminology
ISO/CD 24183	Technical Communication — Vocabulary
TC 38	Textiles
ISO/CD 5773	Textiles-Determination of components in flax fibres

TC 43	Acoustics
ISO/CD 3744	Acoustics — Determination of sound power levels of noise sources using sound pressure — Engineering methods for an essentially free field over a reflecting plane
ISO/CD 5114-1	Acoustics — Determination of uncertainties associated with sound emission measures — Part 1: Sound power levels determined from sound pressure measurements
ISO/CD 26101-2	Acoustics — Test methods for the qualification of the acoustic environment — Part 2: Determination of the environmental correction
TC 44	Welding and allied processes
ISO/CD 18279	Brazing — Imperfections in brazed joints
TC 45	Rubber and rubber products
ISO/CD 22638	Rubber — Generation and collection of tyre and road wear particles (TRWP) — Road simulator laboratory method
ISO/CD 22640	Rubber — Framework for physical and chemical characterization of tyre and road wear particles (TRWP)
TC 60	Gears
ISO/CD 21771-2	Cylindrical involute gears and gear pairs — Part 2 — Part 2: Calculation and Measurement of Tooth Thickness and Backlash
ISO/DTS 6336-20	Calculation of load capacity of spur and helical gears — Part 20: Calculation of scuffing load capacity — Flash temperature method
ISO/DTS 6336-21	Calculation of load capacity of spur and helical gears — Part 21: Calculation of scuffing load capacity — Integral temperature method
TC 61	Plastics
ISO/CD 23947-2	Plastics — Microscale Combustion Calorimetry/Pyrolysis combustion flow calorimetry — Part 2: Fingerprinting of plastics
ISO/CD 171	Plastics — Determination of bulk factor of moulding materials
ISO/CD 1675	Plastics — Liquid resins — Determination of density by the pycnometer method
ISO/CD 6401	Plastics — Poly(vinyl chloride) — Determination of residual vinyl chloride monomer — Gas-chromatographic method
ISO/CD 7059	Caprolactam for industrial use — Determination of absorbance at a wavelength of 290 nm
ISO/CD 8112	Caprolactam for industrial use — Determination of colour of 50 % aqueous caprolactam solution, expressed in Hazen units (platinum-cobalt scale) — Spectrometric method
ISO/CD 8060	Composites and reinforcements fibres — Carbon fibre reinforced plastics (CFRPs) and metal assemblies — Characterization of durability of adhesive interfaces by wedge rupture test
TC 68	Financial services
ISO/DTS 23526	Security aspects for digital currencies
TC 69	Applications of statistical methods
ISO/CD 28037	Determination and use of straight-line calibration functions
TC 76	Transfusion, infusion and injection, and blood processing equipment for medical and pharmaceutical use

ISO 3826-1:2019/CD Amd 1	Plastics collapsible containers for human blood and blood components — Part 1: Conventional containers — Amendment 1	TC 145	Graphical symbols
TC 79	Light metals and their alloys	ISO/CD 28564-4	Public information guidance systems — Design principles and requirements for elements — Part 4: Guidelines for installation and assessment
ISO/CD 7209	Titanium and titanium alloys-Plate, sheet and strip-Technical delivery conditions	TC 150	Implants for surgery
ISO/CD 7217	Titanium and titanium alloys — Bar, rod and billet-Technical delivery conditions	ISO/CD 23500-1	Preparation and quality management of fluids for haemodialysis and related therapies — Part 1: General requirements
TC 85	Nuclear energy, nuclear technologies, and radiological protection	ISO/CD 23500-2	Preparation and quality management of fluids for haemodialysis and related therapies — Part 2: Water treatment equipment for haemodialysis applications and related therapies
ISO/CD 7753	Nuclear energy — Performance and testing requirements for criticality detection and alarm systems	ISO/CD 23500-3	Preparation and quality management of fluids for haemodialysis and related therapies — Part 3: Water for haemodialysis and related therapies
ISO/CD 4233	Hot helium leak testing method for high temperature pressure-bearing components in nuclear fusion reactors	ISO/CD 23500-4	Preparation and quality management of fluids for haemodialysis and related therapies — Part 4: Concentrates for haemodialysis and related therapies
TC 94	Personal safety -- Personal protective equipment	ISO/CD 23500-5	Preparation and quality management of fluids for haemodialysis and related therapies — Part 5: Quality of dialysis fluid for haemodialysis and related therapies
ISO/CD 23762	Protective clothing — Visibility safety clothing for medium and low risk situations — Test methods and requirements	TC 156	Corrosion of metals and alloys
TC 102	Iron ore and direct reduced iron	ISO/CD 21207	Corrosion tests in artificial atmospheres — Accelerated corrosion tests involving alternate exposure to corrosion-promoting gases, neutral salt-spray and drying
ISO/CD 8371	Iron ores for blast furnace feedstocks — Determination of the decrepitation index	TC 159	Ergonomics
TC 106	Dentistry	ISO/CD 15535	General requirements for establishing anthropometric databases
ISO/CD 24395.2	Dentistry — Classification of tooth restorations'	ISO/CD TR 9241-100	Ergonomics of human-system interaction — Part 100: Introduction to standards related to software ergonomics
TC 107	Metallic and other inorganic coatings	TC 164	Mechanical testing of metals
ISO/CD 3882	Metallic and other inorganic coatings — Review of methods of measurement of thickness	ISO/CD 6508-1	Metallic materials — Rockwell hardness test — Part 1: Test method
ISO/CD 9717	Metallic and other inorganic coatings — Phosphate conversion coating of metals	TC 172	Optics and photonics
TC 112	Vacuum technology	ISO/CD 10109	Optics and photonics — Guidance for the selection of environmental tests
ISO/CD 21360-5	Vacuum technology — Standard methods for measuring vacuum-pump performance — Part 5: NEG vacuum pumps	ISO/CD TR 14997-2	Optics and photonics — Test methods for surface imperfections of optical elements — Part 2: Machine vision
ISO/CD 21360-6	Vacuum technology — Standard methods for measuring vacuum-pump performance — Part 6: Cryo vacuum pumps	ISO/CD 8424	Raw optical glass — Resistance to attack by aqueous acidic solutions — Test method and classification
TC 123	Plain bearings	TC 180	Solar energy
ISO/CD 7148-1	Plain bearings — Testing of the tribological behaviour of bearing materials — Part 1: Testing of bearing metals	ISO/CD 22975-4	Solar energy — Collector components and materials — Part 4: Part 4: Glazing material durability and performance
ISO/CD 7148-2	Plain bearings — Testing of the tribological behaviour of bearing materials — Part 2: Testing of polymer-based bearing materials	TC 184	Automation systems and integration
ISO/CD 8838	Plain bearings — Water-lubricated plain bearing materials	ISO/CD 10303-2	Industrial automation systems and integration — Product data representation and exchange — Part 2: STEP Vocabulary
TC 132	Ferroalloys	TC 195	Building construction machinery and equipment
ISO/CD 5451.2	Ferrovandium — Specification and conditions of delivery	ISO/CD 19711-2	Building construction machinery and equipment — Truck mixers — Part 2: Safety requirements
TC 138	Plastics pipes, fittings and valves for the transport of fluids	TC 202	Microbeam analysis
ISO/CD 16422-1	Pipes and joints made of oriented unplasticized poly(vinyl chloride) (PVC-O) for the conveyance of water under pressure — Part 1: General	ISO/CD 14594	Microbeam analysis — Electron probe microanalysis — Guidelines for the determination of experimental parameters for wavelength dispersive spectroscopy
ISO/CD 16422-2	Pipes and joints made of oriented unplasticized poly(vinyl chloride) (PVC-O) for the conveyance of water under pressure — Part 2: Pipes		
ISO/CD 16422-5	Pipes and joints made of oriented unplasticized poly(vinyl chloride) (PVC-O) for the conveyance of water under pressure — Part 5: Fitness for purpose of the system		
ISO/DTS 10839.2	Polyethylene pipes and fittings for the supply of gaseous fuels — Code of practice for design, handling and installation		

ISO/CD 14595	Microbeam analysis — Electron probe microanalysis — Guidelines for the specification of certified reference materials (CRMs)	ISO/CD 5363	Robotics — Test methods for Exoskeleton-type Walking RACA Robot
TC 204	Intelligent transport systems	TC 307	Blockchain and distributed ledger technologies
ISO/DTS 5206-1	Intelligent transport systems — Parking — Part 1: Core data model	ISO/CD 22739	Blockchain and distributed ledger technologies — Vocabulary
TC 209	Cleanrooms and associated controlled environments	TC 321	Transaction assurance in E-commerce
ISO/CD 14644-18	Cleanrooms and associated controlled environments — Part 18: Assessment of suitability of consumables	ISO/CD 32111.2	Transaction assurance in E-commerce — Principles and Framework
TC 213	Dimensional and geometrical product specifications and verification	TC 334	Reference materials
ISO 5459:2011/CD Amd 1	Geometrical product specifications (GPS) — Geometrical tolerancing — Datums and datum systems — Amendment 1	ISO/CD 33407	Guidance for the production of pure organic certified reference materials
ISO/CD 18183-1	Geometrical product specifications (GPS) — Partitioning — Part 1: Basic concepts	JTC 1	Information technology
ISO/CD 18183-2	Geometrical product specifications (GPS) — Partitioning — Part 2: Nominal model	ISO/IEC DTS 5723	Systems Engineering — Trustworthiness Vocabulary
ISO/CD 18183-3	Geometrical product specifications (GPS) — Partitioning — Part 3: Methods used for specification and verification	ISO/IEC CD 5021-1	Telecommunications and information exchange between systems — Wireless LAN Access Control — Part 1: Networking architecture specification
TC 221	Geosynthetics	ISO/IEC CD 5021-2	Telecommunications and information exchange between systems — Wireless LAN Access Control — Part 2: Technical specification for dispatching platform
ISO/DTR 18228-6	Design using geosynthetics — Part 6: Protection	ISO/IEC CD 33202	Software and systems engineering — Core Agile practices
TC 229	Nanotechnologies	ISO/IEC CD 3721-2	Information model for mixed and augmented reality: — Part 2: Augmentation Style Specification ¹
ISO/DTS 23367-1	Nanotechnologies — Performance characteristics of nanosensors for chemical and biomolecule detection — Part 1: Detection performance	ISO/IEC CD 27032.3	Information Technology — Cybersecurity — Guidelines for Internet Security
TC 249	Traditional Chinese medicine	ISO/IEC CD 27554	Application of ISO 31000 for assessment of identity-related risk
ISO/CD 5228	Traditional Chinese Medicine —Rheum palmatum, Rheum tanguticum, and Rheum officinale root and rhizome	ISO/IEC CD 15426-2	Information technology — Automatic identification and data capture techniques — Bar code verifier conformance specification — Part 2: Two-dimensional symbols
ISO/CD 7177	Traditional Chinese Medicine —Coptis chinensis and Coptis japonica rhizome	ISO/IEC CD 18004	Information technology — Automatic identification and data capture techniques — QR Code bar code symbology specification
ISO/CD 7450	Traditional Chinese Medicine —Pinellia ternata tuber	ISO/IEC CD 19788-1	Information technology — Learning, education and training — Metadata for learning resources — Part 1: Framework
ISO/CD 22587	Traditional Chinese Medicine — Acupoint magnetotherapy plaster for single-use	ISO/IEC CD 5140	Information technology — Cloud computing — Concepts for multi-cloud and other interoperation of multiple cloud services
TC 255	Biogas	ISO/IEC CD 38500	Information technology — Governance of IT for the organization
ISO/DTR 23585	Safety and Environment Guidelines for Biogas	ISO/IEC CD 5338	Information technology — Artificial intelligence — AI system life cycle processes
TC 260	Human resource management		
ISO/CD 30405.2	Human resource management — Guidelines on recruitment		
TC 266	Biomimetics		
ISO/DTR 23846	Biomimetics — Image search engine		
ISO/DTR 23847	Biomimetics — Integrating problem and function-oriented approaches applying TRIZ		
TC 281	Fine bubble technology		
ISO/CD 20304-2	Fine bubble technology — Water treatment applications — Part 2: Test methods using a test micro-organism: Escherichia coli		
TC 282	Water reuse		
ISO/CD 16075-6	Guidelines for treated water use for irrigation projects — Part 6: Fertilization		
TC 292	Security and resilience		
ISO/CD 22393	Security and resilience — Community resilience — Guidelines for planning recovery and renewal		
TC 299	Robotics		

DIS circulated

Period from 01 December 2021 to 01 January 2022

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

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

* Available in English only

		Vote terminates			
TC 4	Rolling bearings		TC 30	Measurement of fluid flow in closed conduits	
ISO/DIS 8443	Rolling bearings — Radial ball bearings with flanged outer ring — Flange dimensions	2022-02-24	ISO/DIS 5167-5	Measurement of fluid flow by means of pressure differential devices inserted in circular cross-section conduits running full — Part 5: Cone meters (Revision of ISO 5167-5:2016)	2022-03-07
	(Revision of ISO 8443:2010)		ISO/DIS 5167-6	Measurement of fluid flow by means of pressure differential devices inserted in circular cross-section conduits running full — Part 6: Wedge meters (Revision of ISO 5167-6:2019)	2022-03-07
TC 8	Ships and marine technology		TC 31	Tyres, rims and valves	
ISO/DIS 18813	Ships and marine technology — Survival equipment for survival craft and rescue boats	2022-03-01	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)	2022-03-23
	(Revision of ISO 18813:2006)		TC 35	Paints and varnishes	
ISO/DIS 23120	Ships and marine technology — Graphical symbols for computer-based incident response systems	2022-03-08	ISO/DIS 4628-5	Paints and varnishes — Evaluation of degradation of coatings — Designation of quantity and size of defects, and of intensity of uniform changes in appearance — Part 5: Assessment of degree of flaking (Revision of ISO 4628-5:2016)	2022-02-28
ISO/DIS 22822	Large Yachts — Quality assessment and acceptance criteria — Dynamic positioning on large yachts	2022-03-17	ISO/DIS 7784-3	Paints and varnishes — Determination of resistance to abrasion — Part 3: Method with abrasive-paper covered wheel and linearly reciprocating test specimen (Revision of ISO 7784-3:2016)	2022-02-28
TC 20	Aircraft and space vehicles		ISO/DIS 11128	Specifications for blast cleaning abrasives — Recyclable encapsulated abrasive media	2022-03-25
ISO/DIS 24564	Space systems — Adhesives — General requirements	2022-03-04	TC 37	Language and terminology	
TC 22	Road vehicles		ISO/DIS 26162-3	Management of terminology resources — Terminology databases — Part 3: Content	2022-03-24
ISO/DIS 34501	Road vehicles — Terms and definitions of test scenarios for automated driving systems	2022-02-28	TC 38	Textiles	
ISO/DIS 34502	Road vehicles — Scenario-based safety evaluation framework for Automated Driving Systems	2022-03-02	ISO/DIS 4484-3	Textiles and textile products — Microplastics from textile sources — Part 3: Measurement of collected material mass released from textile end products by domestic washing method	2022-03-18
ISO/DIS 6626-1	Internal combustion engines — Piston rings — Part 1: Coil spring loaded oil control rings made of cast iron (Revision of ISO 6626:1989)	2022-03-10	ISO/DIS 3758	Textiles — Care labelling code using symbols	2022-03-14
ISO/DIS 6549	Road vehicles — Procedure for H- and R-point determination	2022-03-14		(Revision of ISO 3758:2012)	
ISO/DIS 1726-3	Road vehicles — Mechanical couplings between tractors and semi-trailers — Part 3: Requirements for semi-trailer contact area to fifth wheel (Revision of ISO 1726-3:2010)	2022-03-18	ISO/DIS 9867	Textiles — Evaluation of the wrinkle recovery of fabrics — Appearance method	2022-03-23
				(Revision of ISO 9867:2009)	
TC 23	Tractors and machinery for agriculture and forestry		TC 43	Acoustics	
ISO/DIS 5676	Tractors and machinery for agriculture and forestry — Hydraulic coupling — Braking circuit	2022-03-08	ISO/DIS 11819-1	Acoustics — Measurement of the influence of road surfaces on traffic noise — Part 1: Statistical Pass-By method (Revision of ISO 11819-1:1997, ISO/PAS 11819-4:2013)	2022-03-08
	(Revision of ISO 5676:1983)		TC 44	Welding and allied processes	
ISO/DIS 5231	Extended Farm Management Information Systems Data Interface (EFDI)	2022-03-02			
ISO/DIS 23316-1	Tractors and machinery for agriculture and forestry — Electrical high-power interface 700 V DC / 480 V AC — Part 1: General	2022-03-18			

ISO/DIS 10447	Resistance welding — Testing of welds — Peel and chisel testing of resistance spot and projection welds (Revision of ISO 10447:2015)	2022-03-09	TC 76	Transfusion, infusion and injection, and blood processing equipment for medical and pharmaceutical use	
TC 61	Plastics		ISO/DIS 24072	Aerosol bacterial retention test method for air-inlet on administration devices	2022-03-18
ISO/DIS 5623	Plastics — Joining of thermoplastic moulded components — Specification for quality levels for imperfections	2022-03-04	TC 82	Mining	
ISO/DIS 11359-1	Plastics — Thermomechanical analysis (TMA) — Part 1: General principles (Revision of ISO 11359-1:2014)	2022-03-18	ISO/DIS 22932-3	Mining – Vocabulary — Part 3: Rock mechanics	2022-03-03
ISO/DIS 20819-2	Plastics — Wood-plastic recycled composites (WPCR) — Part 2: Test methods	2022-03-18	ISO/DIS 22932-4	Mining — Vocabulary — Part 4: Prospecting and exploration	2022-03-03
ISO/DIS 24187	Principles for the analysis of plastics and microplastics present in the environment	2022-03-02	ISO/DIS 22932-5	Mining — Vocabulary — Part 5: Drilling and blasting	2022-03-03
TC 67	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries		TC 85	Nuclear energy, nuclear technologies, and radiological protection	
ISO/DIS 12736-1	Petroleum and natural gas industries — Wet thermal insulation systems for pipelines and sub-sea equipment — Part 1: Validation of materials and insulation systems (Revision of ISO 12736:2014)	2022-03-11	ISO/ASTM DIS 51940	Guidance for dosimetry for sterile insects release programs (Revision of ISO/ASTM 51940:2013)	2022-02-25
ISO/DIS 12736-2	Petroleum and natural gas industries — Wet thermal insulation systems for pipelines and sub-sea equipment — Part 2: Qualification processes for production and application procedures (Revision of ISO 12736:2014)	2022-03-14	TC 86	Refrigeration and air-conditioning	
ISO/DIS 12736-3	Petroleum and natural gas industries — Wet thermal insulation systems for pipelines and sub-sea equipment — Part 3: Interfaces between systems, field joint system, field repairs and prefabricated insulation (Revision of ISO 12736:2014)	2022-03-14	ISO/DIS 23953-1	Refrigerated display cabinets — Part 1: Vocabulary (Revision of ISO 23953-1:2015)	2022-03-23
ISO/DIS 24139-2	Petroleum and natural gas industries — Corrosion resistant alloy clad bends and fittings for pipeline transportation system — Part 2: Clad fittings	2022-03-22	ISO/DIS 23953-2	Refrigerated display cabinets — Part 2: Classification, requirements and test conditions (Revision of ISO 23953-2:2015)	2022-03-23
ISO/DIS 13704	Petroleum, petrochemical and natural gas industries — Calculation of heater-tube thickness in petroleum refineries (Revision of ISO 13704:2007/Cor 1:2008, ISO 13704:2007)	2022-03-07	TC 92	Fire safety	
ISO/DIS 19901-8	Petroleum and natural gas industries — Specific requirements for offshore structures — Part 8: Marine soil investigations (Revision of ISO 19901-8:2014)	2022-03-10	ISO/DIS 24678-2	Fire safety engineering — Requirements governing algebraic equations — Part 2: Fire plume (Revision of ISO 16734:2006)	2022-03-03
TC 68	Financial services		ISO/DIS 24678-3	Fire safety engineering — Requirements governing algebraic equations — Part 3: Ceiling jet flows (Revision of ISO 16736:2006)	2022-03-03
ISO/DIS 18245	Retail financial services — Merchant category codes (Revision of ISO 18245:2003)	2022-03-10	TC 96	Cranes	
			ISO/DIS 23778	Proof of competence of hydraulic cylinders in crane applications	2022-03-08
			TC 102	Iron ore and direct reduced iron	
			ISO/DIS 21826-1	Iron ores — Determination of total iron content — EDTA photometric titration method — Part 1: Microwave digestion method (Revision of ISO/TS 21826:2020)	2022-03-14
			TC 106	Dentistry	

ISO/DIS 3630-6	Dentistry — Endodontic instruments — Part 6: Numeric coding system	2022-03-10	ISO 7010:2019/DAmd 131	Graphical symbols — Safety colours and safety signs — Registered safety signs — Amendment 131: Safety sign P073 : Do not shut lid when burners are operating	2022-03-04
ISO/DIS 5467-2	Dentistry — Mobile dental units and dental patient chairs — Part 2: Air, water, suction and wastewater systems	2022-02-23	TC 146	Air quality	
ISO/DIS 23298	Dentistry — Test methods for machining accuracy of computer-aided milling machines	2022-03-04	ISO/DIS 16000-42	Indoor air — Part 42: Measurement of the particle number concentration by Condensation Particle Counters	2022-03-08
TC 107	Metallic and other inorganic coatings		TC 156	Corrosion of metals and alloys	
ISO/DIS 4530	Vitreous and porcelain enamelled manufactured articles — Determination of resistance to heat (Revision of ISO 4530:1983)	2022-03-22	ISO/DIS 9227	Corrosion tests in artificial atmospheres — Salt spray tests (Revision of ISO 9227:2017)	2022-03-23
TC 119	Powder metallurgy		TC 163	Thermal performance and energy use in the built environment	
ISO/DIS 5842	Powder metallurgy — Hot isostatic pressing — Argon detection using gas chromatography and mass spectrometry techniques	2022-03-03	ISO/DIS 9288	Thermal insulation — Heat transfer by radiation — Physical quantities and definitions (Revision of ISO 9288:1989)	2022-02-24
TC 133	Clothing sizing systems - size designation, size measurement methods and digital fittings		TC 168	Prosthetics and orthotics	
ISO/DIS 8559-4	Size designation of clothes — Part 4: Determination of the coverage ratios of body measurement tables	2022-03-21	ISO/DIS 22675	Prosthetics — Testing of ankle-foot devices and foot units — Requirements and test methods (Revision of ISO 22675:2016)	2022-03-17
TC 136	Furniture		TC 172	Optics and photonics	
ISO/DIS 4769	Hardware for furniture — Strength and durability of hinges and their components — Hinges pivoting on a vertical axis	2022-03-08	ISO/DIS 10943	Ophthalmic instruments — Indirect ophthalmoscopes (Revision of ISO 10943:2011)	2022-03-23
TC 137	Footwear sizing designations and marking systems		TC 173	Assistive products	
ISO/DIS 19409	Footwear — Sizing — Measurement of last dimensions	2022-03-01	ISO/DIS 21801-2	Cognitive accessibility — Part 2: Reporting	2022-03-07
ISO/DIS 19410-1	Footwear sizing — In-shoe measurement — Part 1: Shoe length	2022-03-01	TC 190	Soil quality	
TC 145	Graphical symbols		ISO/DIS 23265	Soil quality — Test for estimating organic matter decomposition in contaminated soil	2022-03-11
ISO 7010:2019/DAmd 128	Graphical symbols — Safety colours and safety signs — Registered safety signs — Amendment 128: Safety sign E065 : Natural disaster outdoor refuge area	2022-03-04	ISO/DIS 18400-301	Soil quality — Sampling — Part 301: Sampling- and on site semi-quantitative determinations of volatiles in field investigations	2022-03-02
ISO 7010:2019/DAmd 129	Graphical symbols — Safety colours and safety signs — Registered safety signs — Amendment 129: Safety sign E070 : Evacuation lift for people unable to use stairs	2022-03-04	TC 198	Sterilization of health care products	
ISO 7010:2019/DAmd 130	Graphical symbols — Safety colours and safety signs — Registered safety signs — Amendment 130: Safety sign M060: Hold the trolley handle	2022-03-04	ISO/DIS 13408-1	Aseptic processing of health care products — Part 1: General requirements (Revision of ISO 13408-1:2008, ISO 13408-1:2008/Amd 1:2013)	2022-03-10
			TC 204	Intelligent transport systems	
			ISO/DIS 14827-2	Intelligent transport systems — Data interfaces between centres for transport information and control systems — Part 2: AP-DATEX (Revision of ISO 14827-2:2005)	2022-03-18

TC 211	Geographic information/ Geomatics		ISO/IEC/IEEE DIS 24641	Systems and Software engineering — Methods and tools for model-based systems and software engineering	2022-03-18
ISO/DIS 19123-3	Geographic information — Schema for coverage geometry and functions — Part 3: Processing fundamentals	2022-03-10	ISO/IEC DIS 26563	Software and systems engineering — Methods and tools for product line configuration management	2022-03-18
TC 234	Fisheries and aquaculture				
ISO/DIS 5020	Waste reduction and treatment on fishing vessels	2022-03-02	ISO/IEC DIS 26564	Software and systems engineering — Methods and tools for product line measurement	2022-03-03
TC 254	Safety of amusement rides and amusement devices				
ISO/DIS 17842-1	Safety of amusement rides and amusement devices — Part 1: Design and manufacture	2022-03-24	ISO/IEC DIS 18047-63	Information technology — Radio frequency identification device conformance test methods — Part 63: Test methods for air interface communications at 860 MHz to 960 MHz	2022-03-01
	(Revision of ISO 17842-1:2015)				
TC 261	Additive manufacturing				
ISO/ASTM DIS 52902	Additive manufacturing — Test artifacts — Geometric capability assessment of additive manufacturing systems	2022-03-07	ISO/IEC DIS 19823-11	Information technology — Conformance test methods for security service crypto suites — Part 11: Crypto suite PRESENT-80	2022-03-25
	(Revision of ISO/ASTM 52902:2019)				
ISO/ASTM DIS 52909	Additive manufacturing — Finished part properties — Orientation and location dependence of mechanical properties for metal powder bed fusion	2022-03-15	ISO/IEC DIS 29167-11	Information technology — Automatic identification and data capture techniques — Part 11: Crypto suite PRESENT-80 security services for air interface communications	2022-03-22
	(Revision of ISO/IEC 29167-11:2014)				
ISO/ASTM DIS 52911-3	Additive Manufacturing — Design — Part 3: Electron beam powder bed fusion of metals	2022-03-07			
TC 263	Coalbed methane (CBM)				
ISO/DIS 23604	Method of determining specific surface area of coal	2022-03-07			
TC 269	Railway applications				
ISO/DIS 24675	Railway Applications — Running time calculation for timetabling — Requirements	2022-02-24			
IULTCS	International Union of Leather Technologists and Chemists Societies				Vote terminates
ISO/DIS 11644	Leather — Test for adhesion of finish	2022-02-24			
	(Revision of ISO 11644:2009)				
JTC 1	Information technology				
ISO/IEC DIS 12113	Information technology — Runtime 3D asset delivery format — Khronos glTF 2.0	2022-03-24			
ISO/IEC DIS 30115-1	Information technology — Redfish scalable platforms management API specification — Part 1: Redfish Specification v1.13.0	2022-03-18			
	(Revision of ISO/IEC 30115:2018)				
ISO/IEC DIS 30115-2	Information technology — Redfish scalable platforms management API specification — Part 2: Redfish Schema Supplement v2021.1	2022-03-18			
	(Revision of ISO/IEC 30115:2018)				
PC 311	Vulnerable consumers				
ISO/FDIS 22458	Consumer vulnerability – Requirements and guidelines for the design and delivery of inclusive service	2022-02-21			
TC 5	Ferrous metal pipes and metallic fittings				
ISO/FDIS 23991	Irrigation applications of ductile iron pipelines — Product design and installation	2022-02-24			
TC 6	Paper, board and pulps				
ISO/FDIS 8784-3	Pulp, paper and board — Microbiological examination — Part 3: Enumeration of yeast and mould based on disintegration	2022-02-14			
TC 8	Ships and marine technology				

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

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ISO/FDIS 799-3	Ships and marine technology — Pilot ladders — Part 3: Attachments and associated equipment	2022-02-23	ISO/FDIS 7141	Road vehicles — Light alloy wheels — Lateral impact test	2022-02-15
ISO/FDIS 23575	Ships and marine technology — Marine securing devices for ro-ro cargoes	2022-01-28	ISO/PRF 6627	(Revision of ISO 7141:2005) Internal combustion engines — Piston rings — Expander/segment oil-control rings (Revision of ISO 6627:2011)	
ISO/PRF 11606	Ships and marine technology — Marine electromagnetic compasses (Revision of ISO 11606:2000, ISO 11606:2000/Cor 1:2005)		ISO/PRF 17840-1	Road vehicles — Information for first and second responders — Part 1: Rescue sheet for passenger cars and light commercial vehicles (Revision of ISO 17840-1:2015)	
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¹ delayed publication of language version

² corrected version

³ multilingual document

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ISO 12543-2:2021	en fr	Glass in building — Laminated glass and laminated safety glass — Part 2: Laminated safety glass	A	ISO 10303-59:2021	en	Industrial automation systems and integration — Product data representation and exchange — Part 59: Integrated generic resource: Quality of product shape data	H
ISO 12543-3:2021	en fr	Glass in building — Laminated glass and laminated safety glass — Part 3: Laminated glass	A	ISO 10303-243:2021	en	Industrial automation systems and integration — Product data representation and exchange — Part 243: Application protocol: For modelling and simulation information in a collaborative systems engineering context (MoSSEC)	H
ISO 12543-4:2021	en fr	Glass in building — Laminated glass and laminated safety glass — Part 4: Test methods for durability	B	ISO/TS 23301:2021	en	STEP geometry visualization services	E
ISO 12543-5:2021	en fr	Glass in building — Laminated glass and laminated safety glass — Part 5: Dimensions and edge finishing	B	TC 190		Soil quality	
ISO 12543-6:2021	en fr	Glass in building — Laminated glass and laminated safety glass — Part 6: Appearance	A	ISO 24032:2021	en fr	Soil quality — In situ caging of snails to assess bioaccumulation of contaminants	G
TC 163		Thermal performance and energy use in the built environment		TC 201		Surface chemical analysis	
ISO 6946:2017	en fr	Building components and building elements — Thermal resistance and thermal transmittance — Calculation methods	F	ISO 18115-2:2021	en	Surface chemical analysis — Vocabulary — Part 2: Terms used in scanning-probe microscopy	A
ISO 17738-1:2021	en	Thermal insulation products — Exterior insulation finish systems — Part 1: Materials	G	TC 204		Intelligent transport systems	
				ISO 23376:2021	en	Intelligent transport systems — Vehicle-to-vehicle intersection collision warning systems (VVICW) — Performance requirements and test procedures	C

TC 205		Building environment design			ISO 24443:2021	en fr	Cosmetics — Determination of sun-screen UVA photoprotection in vitro		F
ISO 52120-1:2021	en fr	Energy performance of buildings — Contribution of building automation, controls and building management — Part 1: General framework and procedures	H		TC 218		Timber		
ISO/TR 52120-2:2021	en	Energy performance of buildings — Contribution of building automation, controls and building management — Part 2: Explanation and justification of ISO 52120-1	F		ISO 24294:2021	fr	Timber — Round and sawn timber — Vocabulary		A
TC 210		Quality management and corresponding general aspects for medical devices			TC 220		Cryogenic vessels		
ISO 20417:2021	en fr	Medical devices — Information to be supplied by the manufacturer	G		ISO 21013-1:2021	en	Cryogenic vessels — Pressure-relief accessories for cryogenic service — Part 1: Reclosable pressure-relief valves		B
TC 212		Clinical laboratory testing and in vitro diagnostic test systems			TC 249		Traditional Chinese medicine		
ISO 20776-2:2021	en	Clinical laboratory testing and in vitro diagnostic test systems — Susceptibility testing of infectious agents and evaluation of performance of antimicrobial susceptibility test devices — Part 2: Evaluation of performance of antimicrobial susceptibility test devices against reference broth micro-dilution	C		ISO 23419:2021	en	Traditional Chinese medicine — General requirements for manufacturing procedures and quality assurance of granules		C
TC 213		Dimensional and geometrical product specifications and verification			TC 276		Biotechnology		
ISO 12179:2021	en fr	Geometrical product specifications (GPS) — Surface texture: Profile method — Calibration of contact (stylus) instruments	D		ISO/TS 20388:2021	en	Biotechnology — Biobanking — Requirements for animal biological material		D
ISO 21920-1:2021	en fr	Geometrical product specifications (GPS) — Surface texture: Profile — Part 1: Indication of surface texture	F		TC 292		Security and resilience		
ISO 21920-2:2021	en fr	Geometrical product specifications (GPS) — Surface texture: Profile — Part 2: Terms, definitions and surface texture parameters	G		ISO/TS 22317:2021	fr	Security and resilience — Business continuity management systems — Guidelines for business impact analysis		F
ISO 21920-3:2021	en fr	Geometrical product specifications (GPS) — Surface texture: Profile — Part 3: Specification operators	E		ISO/TS 22318:2021	en	Security and resilience — Business continuity management systems — Guidelines for supply chain continuity management		D
ISO 25178-2:2021	en	Geometrical product specifications (GPS) — Surface texture: Areal — Part 2: Terms, definitions and surface texture parameters	G		TC 309		Governance of organizations		
TC 215		Health informatics			ISO 37000:2021	es	Governance of organizations — Guidance		F
IEC 81001-5-1:2021		Health software and health IT systems safety, effectiveness and security — Part 5-1: Security — Activities in the product life cycle	BB		TMBG		Technical Management Board - groups		
TC 216		Footwear			IWA 38:2021	en	Requirements and recommendations for the construction of emergency medical facilities		C
ISO/TR 16178:2021	fr	Footwear — Critical substances potentially present in footwear and footwear components — Lists of critical chemical substances	F		CASCO		Committee on conformity assessment		
TC 217		Cosmetics			ISO/IEC TS 17021-13:2021	en	Conformity assessment — Requirements for bodies providing audit and certification of management systems — Part 13: Competence requirements for auditing and certification of compliance management systems		A
ISO 21392:2021	en	Cosmetics — Analytical methods — Measurement of traces of heavy metals in cosmetic finished products using ICP/MS technique	E		JTC 1		Information technology		
					ISO/IEC/IEEE 8802-1X:2021	en	Telecommunications and exchange between information technology systems — Requirements for local and metropolitan area networks — Part 1X: Port-based network access control		H
					ISO/IEC/IEEE 8802-3:2021/ Amd 2:2021	en	Telecommunications and exchange between information technology systems — Requirements for local and metropolitan area networks — Part 3: Standard for Ethernet — Amendment 2: Physical layer and management parameters for power over Ethernet over 4 pairs		D

ISO/IEC/IEEE 8802-3:2021/ Amd 3:2021	en	Telecommunications and exchange between information technology systems — Requirements for local and metropolitan area networks — Part 3: Standard for Ethernet — Amendment 3: Media access control parameters for 50 Gb/s and physical layers and management parameters for 50 Gb/s, 100 Gb/s, and 200 Gb/s operation	D	ISO/IEC 23003-3:2020/ Amd 1:2021	en	Information technology — MPEG audio technologies — Part 3: Unified speech and audio coding — Amendment 1: Reference software and conformance	XZ
ISO/IEC/IEEE 8802-3:2021/ Amd 5:2021	en	Telecommunications and exchange between information technology systems — Requirements for local and metropolitan area networks — Part 3: Standard for Ethernet — Amendment 5: Physical layers specifications and management parameters for 10 Mb/s operation and associated power delivery over a single balanced pair of conductors	H	ISO/IEC 23008- 10:2015/Amd 1:2021	en	Information technology — High efficiency coding and media delivery in heterogeneous environments — Part 10: MPEG media transport forward error correction (FEC) codes — Amendment 1: Window-based FEC code	XZ
ISO/IEC/IEEE 8802-3:2021/ Amd 9:2021	en	Telecommunications and exchange between information technology systems — Requirements for local and metropolitan area networks — Part 3: Standard for Ethernet — Amendment 9: Physical layer specifications and management parameters for 25 Gb/s and 50 Gb/s passive optical networks	H	ISO/IEC 15961-1:2021	en	Information technology — Data protocol for radio frequency identification (RFID) for item management — Part 1: Application interface	H
ISO/IEC/IEEE 8802-3:2021/ Amd 1:2021	en	Telecommunications and information exchange between systems — Specific requirements for local and metropolitan area networks — Part 3: Standard for Ethernet — Amendment 1: Physical layer specifications and management parameters for 2.5 Gb/s and 5 Gb/s operation over backplane	D	ISO/IEC 19785-2:2021	en	Information technology — Common Biometric Exchange Formats Framework — Part 2: Biometric registration authority	A
ISO/IEC 9594- 2:2020/Amd 1:2021	en	Information technology — Open systems interconnection — Part 2: The Directory: Models — Amendment 1	XZ	ISO/IEC TS 38505-3:2021	en	Information technology — Governance of data — Part 3: Guidelines for data classification	C
ISO/IEC 30193:2021	en	Information technology — Digitally recorded media for information interchange and storage — 120 mm triple layer (100,0 Gbytes per disk) BD rewritable disk	H	ISO/IEC TR 24372:2021	en	Information technology — Artificial intelligence (AI) — Overview of computational approaches for AI systems	E
ISO/IEC TS 23884:2021	en	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)	B				
ISO/IEC 27021:2017/ Amd 1:2021	en	Information technology — Security techniques — Competence requirements for information security management systems professionals — Amendment 1: Addition of ISO/IEC 27001:2013 clauses or subclauses to competence requirements	XZ				
ISO/IEC 27070:2021	en	Information technology — Security techniques — Requirements for establishing virtualized roots of trust	C				
ISO/IEC 21794-3:2021	en	Information technology — Plenoptic image coding system (JPEG Pleno) — Part 3: Conformance testing	C				
ISO/IEC 23000- 22:2019/Amd 2:2021	en	Information technology — Multimedia application format (MPEG-A) — Part 22: Multi-image application format (MIAF) — Amendment 2: HEVC Advanced HDR profile and other clarifications	XZ				

Standards confirmed

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

TC 1	Screw threads
ISO 2901:2016	
ISO 2902:2016	
ISO 2903:2016	
TC 2	Fasteners
ISO 10684:2004	(reconfirmed)
TC 4	Rolling bearings
ISO 20516:2007	(reconfirmed)
TC 17	Steel
ISO 4934:2003	(reconfirmed)
ISO 4997:2015	
TC 20	Aircraft and space vehicles
ISO 11893:2011	(reconfirmed)
ISO 17566:2011	(reconfirmed)
ISO 17851:2016	
ISO/TS 20991:2018	
ISO/TS 21979:2018	
TC 21	Equipment for fire protection and fire fighting
ISO 7076-6:2016	
TC 22	Road vehicles

ISO 14230-2:2016		ISO 9073-15:2007	(reconfirmed)
ISO 6725:1981	(reconfirmed)	ISO 2:1973	(reconfirmed)
ISO 7398:1990	(reconfirmed)	ISO 1144:2016	
ISO 7399:1990	(reconfirmed)	TC 41	Pulleys and belts (including veebelts)
ISO 9565:1990	(reconfirmed)	ISO 283:2015	(reconfirmed)
ISO 9987:1990	(reconfirmed)	TC 44	Welding and allied processes
ISO 10355:2004	(reconfirmed)	ISO 865:1981	(reconfirmed)
TC 23	Tractors and machinery for agriculture and forestry	ISO 5182:2016	
ISO 11783-11:2011	(reconfirmed)	ISO 5184:1979	(reconfirmed)
TC 24	Particle characterization including sieving	ISO 5828:2001	(reconfirmed)
ISO 13318-2:2007	(reconfirmed)	ISO 5829:1984	(reconfirmed)
ISO 14887:2000	(reconfirmed)	ISO 5830:1984	(reconfirmed)
TC 29	Small tools	ISO 7285:1995	(reconfirmed)
ISO 3002-5:1989	(reconfirmed)	ISO 7931:1985	(reconfirmed)
ISO 13399-1:2006	(reconfirmed)	ISO 15609-5:2011	(reconfirmed)
ISO/TS 13399-306:2018		ISO 17654:2011	(reconfirmed)
ISO/TS 13399-314:2018		ISO 20168:2016	
ISO 5748:2004	(reconfirmed)	ISO 14744-2:2000	(reconfirmed)
ISO 5749:2004	(reconfirmed)	ISO 14744-3:2000	(reconfirmed)
TC 33	Refractories	ISO 14744-4:2000	(reconfirmed)
ISO 21078-1:2008	(reconfirmed)	ISO 14744-5:2000	(reconfirmed)
ISO 26845:2008	(reconfirmed)	ISO 14744-6:2000	(reconfirmed)
TC 34	Food products	ISO/TR 17844:2004	(reconfirmed)
ISO 3720:2011	(reconfirmed)	ISO 3677:2016	
ISO 11287:2011	(reconfirmed)	ISO 15618-1:2016	
ISO 5510:1984	(reconfirmed)	TC 45	Rubber and rubber products
ISO 6490-1:1985	(reconfirmed)	ISO/TS 22687:2018	
ISO 6493:2000	(reconfirmed)	TC 60	Gears
ISO 6866:1985	(reconfirmed)	ISO/TS 6336-22:2018	
ISO 6867:2000	(reconfirmed)	TC 61	Plastics
ISO 14181:2000	(reconfirmed)	ISO 458-1:1985	(reconfirmed)
ISO 14565:2000	(reconfirmed)	ISO 458-2:1985	(reconfirmed)
ISO 662:2016		TC 76	Transfusion, infusion and injection, and blood processing equipment for medical and pharmaceutical use
ISO 12966-3:2016		ISO 11040-2:2011	(reconfirmed)
ISO 21033:2016		TC 81	Common names for pesticides and other agrochemicals
ISO 18862:2016		ISO 765:2016	
ISO 12824:2016		TC 84	Devices for administration of medicinal products and catheters
TC 35	Paints and varnishes	ISO 6009:2016	
ISO 1514:2016		ISO 7864:2016	
ISO 3248:2016		ISO 9626:2016	
ISO 4623-2:2016		ISO 11608-7:2016	
TC 36	Cinematography	TC 85	Nuclear energy, nuclear technologies, and radiological protection
ISO 26428-1:2008	(reconfirmed)	ISO 19017:2015	
TC 37	Language and terminology	TC 106	Dentistry
ISO 2603:2016		ISO 17254:2016	
ISO 4043:2016		ISO 13078-2:2016	
TC 38	Textiles	TC 108	Mechanical vibration, shock and condition monitoring
ISO 9073-2:1995	(reconfirmed)	ISO 5347-8:1993	(reconfirmed)
ISO 9073-6:2000	(reconfirmed)		
ISO 9073-7:1995	(reconfirmed)		
ISO 9073-8:1995	(reconfirmed)		
ISO 9073-9:2008	(reconfirmed)		

ISO 5347-12:1993	(reconfirmed)	ISO 16486-6:2012	
ISO 5347-13:1993	(reconfirmed)	ISO 18373-2:2008	(reconfirmed)
ISO 5347-15:1993	(reconfirmed)	TC 142	Cleaning equipment for air and other gases
ISO 5347-16:1993	(reconfirmed)		
ISO 5347-18:1993	(reconfirmed)	ISO 16170:2016	
ISO 7626-2:2015		TC 146	Air quality
ISO 8042:1988	(reconfirmed)	ISO 16000-10:2006	(reconfirmed)
ISO 10817-1:1998	(reconfirmed)		
ISO 16063-17:2016		TC 147	Water quality
ISO 16063-32:2016		ISO 10304-1:2007	(reconfirmed)
ISO 16063-41:2011	(reconfirmed)	ISO 11885:2007	(reconfirmed)
ISO 16063-43:2015		ISO 8689-2:2000	(reconfirmed)
TC 110	Industrial trucks	ISO 10706:2000	(reconfirmed)
ISO 22915-7:2016		ISO 10712:1995	(reconfirmed)
TC 111	Round steel link chains, chain slings, components and accessories	ISO 13829:2000	(reconfirmed)
ISO 1834:1999	(reconfirmed)	ISO 5667-13:2011	(reconfirmed)
TC 113	Hydrometry	ISO 5667-23:2011	(reconfirmed)
ISO 3846:2008	(reconfirmed)	TC 156	Corrosion of metals and alloys
ISO 6420:2016		ISO 7384:1986	(reconfirmed)
TC 118	Compressors and pneumatic tools, machines and equipment	ISO 8565:2011	(reconfirmed)
ISO 18740:2016		ISO 9400:1990	(reconfirmed)
TC 122	Packaging	ISO 11846:1995	(reconfirmed)
ISO 13355:2016		ISO 11881:1999	(reconfirmed)
TC 127	Earth-moving machinery	ISO 15324:2000	(reconfirmed)
ISO 3411:2007	(reconfirmed)	TC 157	Non-systemic contraceptives and STI barrier prophylactics
ISO 5353:1995	(reconfirmed)	ISO 23409:2011	(reconfirmed)
ISO 11112:1995	(reconfirmed)	TC 159	Ergonomics
ISO 4510-1:1987	(reconfirmed)	ISO 6385:2016	
ISO 6012:1997	(reconfirmed)	TC 172	Optics and photonics
ISO 6302:1993	(reconfirmed)	ISO 517:2008	(reconfirmed)
ISO 6749:1984	(reconfirmed)	ISO 9022-1:2016	
ISO 7129:1997	(reconfirmed)	ISO 9022-9:2016	
ISO 7852:1983	(reconfirmed)	ISO 9336-1:2010	(reconfirmed)
ISO 8152:1984	(reconfirmed)	ISO 10110-9:2016	
ISO 8925:1989	(reconfirmed)	ISO 25297-1:2012	(reconfirmed)
ISO 9247:1990	(reconfirmed)	ISO 25297-2:2011	(reconfirmed)
ISO 15143-1:2010	(reconfirmed)	ISO 10938:2016	
ISO 22448:2010	(reconfirmed)	ISO 11381:2016	
TC 130	Graphic technology	TC 178	Lifts, escalators and moving walks
ISO 12640-4:2011	(reconfirmed)	ISO/TS 8100-21:2018	
ISO/TS 21830:2018		TC 180	Solar energy
TC 131	Fluid power systems	ISO 22975-1:2016	
ISO 5781:2016		ISO 22975-2:2016	
ISO 6952:1994	(reconfirmed)	TC 182	Geotechnics
ISO 10041-1:2010	(reconfirmed)	ISO 22476-15:2016	
ISO 10041-2:2010	(reconfirmed)	ISO 22477-10:2016	
ISO 15217:2000	(reconfirmed)	TC 184	Automation systems and integration
TC 138	Plastics pipes, fittings and valves for the transport of fluids	ISO 8000-120:2016	
ISO 12176-3:2011	(reconfirmed)	ISO 8000-130:2016	
		ISO 8000-140:2016	

ISO/TS 10303-27:2000	(reconfirmed)	ISO/TS 10303-1136:2014	(reconfirmed)
ISO/TS 10303-304:2001	(reconfirmed)	ISO/TS 10303-1141:2014	(reconfirmed)
ISO/TS 10303-1002:2014	(reconfirmed)	ISO/TS 10303-1142:2014	(reconfirmed)
ISO/TS 10303-1008:2014	(reconfirmed)	ISO/TS 10303-1206:2014	(reconfirmed)
ISO/TS 10303-1010:2014	(reconfirmed)	ISO/TS 10303-1210:2004	(reconfirmed)
ISO/TS 10303-1011:2004	(reconfirmed)	ISO/TS 10303-1214:2004	(reconfirmed)
ISO/TS 10303-1014:2014	(reconfirmed)	ISO/TS 10303-1217:2004	(reconfirmed)
ISO/TS 10303-1015:2004	(reconfirmed)	ISO/TS 10303-1218:2004	(reconfirmed)
ISO/TS 10303-1018:2004	(reconfirmed)	ISO/TS 10303-1228:2004	(reconfirmed)
ISO/TS 10303-1022:2014	(reconfirmed)	ISO/TS 10303-1240:2004	(reconfirmed)
ISO/TS 10303-1024:2004	(reconfirmed)	ISO/TS 10303-1243:2004	(reconfirmed)
ISO/TS 10303-1033:2014	(reconfirmed)	ISO/TS 10303-1244:2004	(reconfirmed)
ISO/TS 10303-1034:2014	(reconfirmed)	ISO/TS 10303-1245:2004	(reconfirmed)
ISO/TS 10303-1036:2004	(reconfirmed)	ISO/TS 10303-1246:2014	(reconfirmed)
ISO/TS 10303-1039:2004	(reconfirmed)	ISO/TS 10303-1249:2004	(reconfirmed)
ISO/TS 10303-1044:2004	(reconfirmed)	ISO/TS 10303-1254:2004	(reconfirmed)
ISO/TS 10303-1047:2014	(reconfirmed)	ISO/TS 10303-1257:2004	(reconfirmed)
ISO/TS 10303-1049:2014	(reconfirmed)	ISO/TS 10303-1265:2004	(reconfirmed)
ISO/TS 10303-1052:2014	(reconfirmed)	ISO/TS 10303-1272:2004	(reconfirmed)
ISO/TS 10303-1057:2014	(reconfirmed)	ISO/TS 10303-1273:2004	(reconfirmed)
ISO/TS 10303-1059:2014	(reconfirmed)	ISO/TS 10303-1275:2014	(reconfirmed)
ISO/TS 10303-1060:2004	(reconfirmed)	ISO/TS 10303-1276:2004	(reconfirmed)
ISO/TS 10303-1061:2014	(reconfirmed)	ISO/TS 10303-1277:2004	(reconfirmed)
ISO/TS 10303-1065:2004	(reconfirmed)	ISO/TS 10303-1285:2004	(reconfirmed)
ISO/TS 10303-1068:2014	(reconfirmed)	ISO/TS 10303-1286:2004	(reconfirmed)
ISO/TS 10303-1070:2014	(reconfirmed)	ISO/TS 10303-1294:2004	(reconfirmed)
ISO/TS 10303-1106:2014	(reconfirmed)	ISO/TS 10303-1296:2004	(reconfirmed)
ISO/TS 10303-1115:2014	(reconfirmed)	ISO/TS 10303-1298:2004	(reconfirmed)
ISO/TS 10303-1121:2014	(reconfirmed)	ISO/TS 10303-1300:2004	(reconfirmed)
ISO/TS 10303-1123:2004	(reconfirmed)	ISO/TS 10303-1301:2004	(reconfirmed)
ISO/TS 10303-1124:2004	(reconfirmed)	ISO/TS 10303-1317:2014	(reconfirmed)
ISO/TS 10303-1132:2014	(reconfirmed)	ISO/TS 10303-1320:2014	(reconfirmed)
ISO/TS 10303-1134:2004	(reconfirmed)	ISO/TS 10303-1340:2004	(reconfirmed)

ISO/TS 10303-1341:2014	(reconfirmed)	ISO/TS 20131-2:2018	
ISO/TS 10303-1342:2014	(reconfirmed)	TC 197	Hydrogen technologies
ISO/TS 10303-1344:2014	(reconfirmed)	ISO 16110-1:2007	(reconfirmed)
ISO/TS 10303-1345:2014	(reconfirmed)	TC 201	Surface chemical analysis
ISO/TS 10303-1357:2004	(reconfirmed)	ISO 28600:2011	(reconfirmed)
ISO/TS 10303-1358:2004	(reconfirmed)	ISO 15471:2016	
ISO/TS 10303-1364:2004	(reconfirmed)	TC 206	Fine ceramics
ISO/TS 10303-1365:2004	(reconfirmed)	ISO 10676:2010	(reconfirmed)
ISO/TS 10303-1372:2014	(reconfirmed)	ISO 10677:2011	(reconfirmed)
ISO/TS 10303-1373:2014	(reconfirmed)	ISO 13124:2011	(reconfirmed)
ISO/TS 10303-1375:2014	(reconfirmed)	ISO 18071:2016	
ISO/TS 10303-1376:2014	(reconfirmed)	ISO 20808:2016	
ISO/TS 10303-1377:2014	(reconfirmed)	TC 211	Geographic information/Geomatics
ISO/TS 10303-1378:2014	(reconfirmed)	ISO 19104:2016	
ISO/TS 10303-1381:2014	(reconfirmed)	ISO 19132:2007	(reconfirmed)
ISO/TS 10303-1382:2014	(reconfirmed)	TC 213	Dimensional and geometrical product specifications and verification
ISO/TS 10303-1384:2014	(reconfirmed)	ISO 8015:2011	(reconfirmed)
ISO/TS 10303-1385:2014	(reconfirmed)	ISO 8062-1:2007	(reconfirmed)
ISO/TS 10303-1387:2014	(reconfirmed)	ISO 9493:2010	(reconfirmed)
ISO/TS 10303-1388:2014	(reconfirmed)	ISO 10360-7:2011	(reconfirmed)
ISO/TS 10303-1389:2014	(reconfirmed)	ISO 10360-12:2016	
ISO/TS 10303-1390:2014	(reconfirmed)	ISO 14253-2:2011	(reconfirmed)
ISO/TS 10303-1391:2014	(reconfirmed)	ISO 14253-3:2011	(reconfirmed)
ISO/TS 10303-1392:2014	(reconfirmed)	ISO 16610-21:2011	(reconfirmed)
ISO/TS 10303-1393:2014	(reconfirmed)	ISO 18391:2016	
ISO/TS 10303-1394:2014	(reconfirmed)	ISO 25178-72:2017	
ISO/TS 10303-1395:2014	(reconfirmed)	TC 219	Floor coverings
ISO/TS 10303-1403:2014	(reconfirmed)	ISO 1957:2000	(reconfirmed)
ISO/TS 10303-1453:2014	(reconfirmed)	ISO 10595:2010	(reconfirmed)
ISO/TS 10303-1470:2014	(reconfirmed)	ISO 10965:2011	(reconfirmed)
ISO/TS 10303-1491:2014	(reconfirmed)	ISO 11378-1:2000	(reconfirmed)
ISO/TS 10303-1501:2004	(reconfirmed)	ISO 13750:2000	(reconfirmed)
ISO/TS 10303-1502:2004	(reconfirmed)	TC 220	Cryogenic vessels
ISO/TS 10303-1510:2004	(reconfirmed)	ISO 21013-2:2007	(reconfirmed)
ISO/TS 10303-1511:2014	(reconfirmed)	ISO 21028-1:2016	
ISO/TS 10303-1512:2004	(reconfirmed)	TC 229	Nanotechnologies
ISO/TS 10303-1613:2014	(reconfirmed)	ISO/TS 12805:2011	(reconfirmed)
ISO/TS 10303-1637:2014	(reconfirmed)	ISO/TS 80004-2:2015	(reconfirmed)
ISO/TS 10303-1651:2014	(reconfirmed)	ISO/TS 80004-5:2011	(reconfirmed)
TC 190	Soil quality	TC 249	Traditional Chinese medicine
ISO/TS 20131-1:2018		ISO 18668-1:2016	
		TC 260	Human resource management
		ISO/TS 30411:2018	
		TC 299	Robotics
		ISO 18646-1:2016	
		JTC 1	Information technology
		ISO/IEC 7942-3:1999	(reconfirmed)

ISO/IEC 7942-4:1998	(reconfirmed)
ISO/IEC 8632-1:1999	(reconfirmed)
ISO/IEC 8632-3:1999	(reconfirmed)
ISO/IEC 8632-4:1999	(reconfirmed)
ISO 8651-1:1988	(reconfirmed)
ISO 8651-2:1988	(reconfirmed)
ISO 8651-3:1988	(reconfirmed)
ISO/IEC 8651-4:1995	(reconfirmed)
ISO 8805:1988	(reconfirmed)
ISO/IEC 9593-1:1990	(reconfirmed)
ISO/IEC 9593-3:1990	(reconfirmed)
ISO/IEC 9593-4:1991	(reconfirmed)
ISO/IEC 9636-1:1991	(reconfirmed)
ISO/IEC 9636-2:1991	(reconfirmed)
ISO/IEC 9636-3:1991	(reconfirmed)
ISO/IEC 9636-4:1991	(reconfirmed)
ISO/IEC 9636-5:1991	(reconfirmed)
ISO/IEC 9636-6:1991	(reconfirmed)
ISO/IEC 10641:1993	(reconfirmed)
ISO/IEC 12087-1:1995	(reconfirmed)
ISO/IEC 12087-3:1995	(reconfirmed)
ISO/IEC 12088-4:1995	(reconfirmed)
ISO/IEC 14478-1:1998	(reconfirmed)
ISO/IEC 14478-2:1998	(reconfirmed)
ISO/IEC 14478-3:1998	(reconfirmed)
ISO/IEC 14478-4:1998	(reconfirmed)
ISO/IEC 14772-1:1997	(reconfirmed)
ISO/IEC 18050:2006	(reconfirmed)
ISO/IEC 29103:2011	(reconfirmed)
ISO/IEC 14957:2010	(reconfirmed)
ISO/IEC 19502:2005	(reconfirmed)
ISO/IEC 19503:2005	(reconfirmed)
ISO/IEC 19756:2011	(reconfirmed)
ISO/IEC 19086-1:2016	(reconfirmed)

ISO/IEC TS
38501:2015 (reconfirmed)

Standards withdrawn

Period from 01 December 2021 to 01 January 2022

TC 20	Aircraft and space vehicles
ISO 16699:2015	(replaced by)
TC 136	Furniture
ISO 7171:2019	(replaced by ISO 7170:2021)
TC 159	Ergonomics
ISO 14915-1:2002	(replaced by)
TC 178	Lifts, escalators and moving walks
ISO 18738-1:2012	(replaced by ISO 8100-34:2021)
TC 213	Dimensional and geometrical product specifications and verification
ISO 1302:2002	(replaced by ISO 21920-1:2021)
ISO 4287:1997	(replaced by ISO 21920-2:2021)
ISO 4287:1997/ Amd 1:2009	(replaced by ISO 21920-2:2021)
ISO 4288:1996	(replaced by ISO 21920-3:2021)
ISO 12085:1996	(replaced by ISO 21920-2:2021)
ISO 13565-2:1996	(replaced by ISO 21920-2:2021)
ISO 13565-3:1998	(replaced by ISO 21920-2:2021)
JTC 1	Information technology
ISO/IEC TR 9573-11:2004	(replaced by)
ISO/IEC TR 22250-1:2002	(replaced by)

Meeting calendar

The meeting calendar is available at

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