

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 January to 01 February 2023

These documents are currently under consideration in the technical committee.

They have been registered at the Central Secretariat.

TC 4	Rolling bearings
ISO/CD 7544	Rolling bearings — Test and assessment methods for cleanliness
TC 6	Paper, board and pulps
ISO/CD 12507	Paper and Pulp — Deinkability test for printed paper mixtures containing woodfree printed paper
TC 8	Ships and marine technology
ISO/CD 15016	Ships and marine technology — Specifications for the assessment of speed and power performance by analysis of speed trial data
TC 10	Technical product documentation
ISO/CD 24096-1.2	Technical product documentation (TPD) — Classification of requirements — Part 1: Framework
ISO/CD 24096-2.2	Technical product documentation (TPD) — Classification of requirements — Part 2: Classification based on severity and susceptibility
ISO/CD TS 81346-101	Industrial systems, installations and equipment and industrial products — Structuring principles and reference designations — Part 101: Modelling concepts and guidelines for power supply systems
TC 17	Steel
ISO/CD 642	Steel — Hardenability test by end quenching (Jominy test)
ISO/CD 6934-5	Steel for the prestressing of concrete — Part 5: Hot-rolled steel bars with or without subsequent processing
TC 20	Aircraft and space vehicles
ISO/CD 9621	Space systems — Methods to decide thermal vacuum test cycles of recurring production according to precipitation efficiency and reliability
ISO/CD 15964	Detection and Avoidance System for Unmanned Aircraft Systems
TC 21	Equipment for fire protection and fire fighting

ISO/CD 7240-32	Fire detection and fire alarm systems — Part 32: Non-resettable line-type heat detectors
TC 22	Road vehicles
ISO/CD 8092-6	Road vehicles — Connections for on-board electrical wiring harnesses — Part 6: In-vehicle Ethernet, general performance requirements and interface definitions
ISO/CD 11451-2	Road vehicles — Vehicle test methods for electrical disturbances from narrowband radiated electromagnetic energy — Part 2: Off-vehicle radiation sources
TC 23	Tractors and machinery for agriculture and forestry
ISO/CD 23285	Agricultural machinery, tractors, and earthmoving machinery — Safety of electrical and electronic components and systems operating at 32 to 75 VDC and 21 to 50 VAC
TC 24	Particle characterization including sieving
ISO/CD 19996	Charge conditioning of aerosol particles for particle characterization and the generation of calibration and test aerosols
TC 28	Petroleum and related products, fuels and lubricants from natural or synthetic sources
ISO/CD 7745	Hydraulic fluid power — Fire-resistant (FR) fluids — Requirements and guidelines for use
TC 29	Small tools
ISO/CD 24437	Superabrasive — Test method of impact toughness index
TC 34	Food products
ISO/CD 6900	Dried red jujubes — Specification and test methods
ISO/CD 712-2	Cereals and cereal products — Determination of moisture content — Part 2: Automatic drying oven method
ISO/CD 1003	Spices and condiments— Ginger (<i>Zingiber officinale Roscoe</i>) — Whole, pieces and ground — Specification
TC 37	Language and terminology
ISO/CD 20109	Simultaneous interpreting — Equipment — Requirements
TC 38	Textiles
ISO/CD 12834	Textiles —Synthetic filament yarns—Determination of dynamic thermal drawing force of partially oriented yarns (POY)
TC 39	Machine tools
ISO/CD 6909	Machine tools Safety — Press brakes
TC 42	Photography
ISO/CD 18937-3.2	Imaging materials — Methods for measuring indoor light stability of photographic prints — Part 3: LED lamp exposure
TC 43	Acoustics
ISO/CD 1999	Acoustics — Estimation of noise-induced hearing loss
ISO/CD 16032	Acoustics — Measurement of sound pressure level from service equipment in buildings — Engineering method
TC 44	Welding and allied processes
ISO/CD 15614-9	Specification and qualification of welding procedures for metallic materials — Welding procedure test — Part 9: Underwater hyperbaric wet welding

TC 45	Rubber and rubber products	ISO/CD 1825	Rubber hoses and hose assemblies for aircraft ground fuelling and defuelling — Specification	ISO/CD 4378-1	Plain bearings — Terms, definitions, classification and symbols — Part 1: Design, bearing materials and their properties
ISO/CD 11237	Rubber hoses and hose assemblies — Compact wire-braid-reinforced hydraulic types for oil-based or water-based fluids — Specification	ISO/CD 4378-2	Plain bearings — Terms, definitions, classification and symbols — Part 2: Friction and wear	ISO/CD 4378-3	Plain bearings — Terms, definitions, classification and symbols — Part 3: Lubrication
TC 46	Information and documentation	ISO/CD 24138.2	Information and documentation — International Standard Content Code	TC 130	Graphic technology
TC 48	Laboratory equipment	ISO/CD TS 6417	Microfluidic pumps — Symbols and performance communication	ISO/CD 12647-2.3	Graphic technology — Process control for the production of half-tone colour separations, proof and production prints — Part 2: Offset lithographic processes
TC 59	Buildings and civil engineering works	ISO/CD 4931-1	Buildings and civil engineering works — Principles, framework and guidance for resilience design — Part 1: Adaptation to climate change	TC 135	Non-destructive testing
TC 61	Plastics	ISO/CD 5659-2	Plastics — Smoke generation — Part 2: Determination of optical density by a single-chamber test	ISO/CD 16946	Non-destructive testing — Ultrasonic testing — Specification for step wedge calibration block
TC 67	Oil and gas industries including lower carbon energy	ISO/CD 22504	Petroleum and natural gas industries — Pipeline transportation systems — Onshore and offshore pipelines pig traps design requirements	TC 146	Air quality
TC 71	Concrete, reinforced concrete and pre-stressed concrete	ISO/CD 22040-2	Life cycle management of concrete structures — Part 2: Structural planning and design	ISO/DIS 16000-11	Indoor air — Part 11: Determination of the emission of volatile organic compounds from building products and furnishing — Sampling, storage of samples and preparation of test specimens
TC 82	Mining	ISO/CD 22932-6	Mining — Vocabulary — Part 6: Mine hosting equipment	TC 147	Water quality
ISO/CD 22932-7	Mining — Vocabulary — Part 7: Ventilation	ISO/CD 22932-8	Mining — Vocabulary — Part 8: Extraction	ISO/CD 16094-1	Water quality — Analysis of plastics in water — Part 1: General and sampling
ISO/CD 22932-9	Mining — Vocabulary — Part 9: Drainage	ISO/CD 16094-2	Water quality — Analysis of plastics in water — Part 2: Method using vibrational spectroscopy	ISO/CD 16094-3	Water quality — Analysis of plastics in water — Part 3: Thermo-analytical methods for waters with low content of natural suspended solids
TC 85	Nuclear energy, nuclear technologies, and radiological protection	ISO/CD 23548	Measurement of radioactivity — Alpha emitting radionuclides — Generic test method using alpha spectrometry	TC 156	Corrosion of metals and alloys
ISO/CD 4917-5	Design of Nuclear Power Plants against Seismic Events — Part 5: Seismic Instrumentation	ISO/CD 9350	Corrosion of Metals and Alloys — Testing method for corrosion resistance for hafnium in the high-temperature and pressure	ISO/CD 16784-1	Corrosion of metals and alloys — Corrosion and fouling in industrial cooling water systems — Part 1: Guidelines for conducting pilot-scale evaluation of corrosion and fouling control additives for open recirculating cooling water systems
TC 86	Refrigeration and air-conditioning	ISO/CD 19967-3	Air to water Heat pumps — Testing and rating for performance — Part 3: Combined hot water supply and space heating and/or space cooling	ISO/CD 16784-2	Corrosion of metals and alloys — Corrosion and fouling in industrial cooling water systems — Part 2: Evaluation of the performance of cooling water treatment programmes using a pilot-scale test rig
TC 94	Personal safety -- Personal protective equipment	ISO 20344:2021/CD Amd 1	Personal protective equipment — Test methods for footwear — Amendment 1	TC 172	Optics and photonics
TC 96	Cranes	ISO/CD 4306-1	Cranes — Vocabulary — Part 1: General	ISO/CD 10110-6	Optics and photonics — Preparation of drawings for optical elements and systems — Part 6: Centring and tilt tolerances
TC 106	Dentistry	ISO/CD 23402-2.2	Dentistry — Portable dental equipment for use in non-permanent healthcare environment — Part 2: Portable dental units	TC 184	Automation systems and integration
TC 108	Mechanical vibration, shock and condition monitoring	ISO/CD 20816-21	Mechanical vibration — Measurement and evaluation of machine vibration — Part 21: Horizontal axis wind turbines	ISO/CD TR 20123	Automation systems and integration — Industrial data — Nuclear digital ecosystem specifications
TC 123	Plain bearings	ISO/CD 13196	Soil quality — Screening soils for selected elements by energy-dispersive X-ray fluorescence spectrometry using a handheld or portable instrument	TC 190	Soil quality
		TC 193	Natural gas	ISO/CD 6974-4	Natural Gas — Determination of composition and associated uncertainty by gas chromatography — Part 4: Guidance on Gas Analysis
		TC 197	Hydrogen technologies	ISO/CD 19884-1	Gaseous hydrogen — Cylinders and tubes for stationary storage — Part 1: General Requirements
		TC 199	Safety of machinery	ISO/CD 12895	Safety of machinery — Identification of whole body access and prevention of derived risks
		TC 201	Surface chemical analysis		

ISO/CD 17973	Surface chemical analysis — Medium-resolution Auger electron spectrometers — Calibration of energy scales for elemental analysis	ISO/IEC CD 29110-5-5	Systems and software engineering — Lifecycle profiles for Very Small Entities (VSEs) — Part 5-5: DevOps guidelines
TC 202	Microbeam analysis	ISO/IEC CD 29110-5-6-1	Systems and software engineering — Lifecycle profiles for Very Small Entities (VSEs) — Part 5-6-1: Systems engineering — Management and engineering guide: Generic profile group: Entry profile
ISO/CD 17297	Microbeam analysis — Focused ion beam application for TEM specimen preparation — Vocabulary	ISO/IEC CD 29110-5-6-2	Systems and software engineering — Lifecycle profiles for Very Small Entities (VSEs) — Part 5-6-2: Systems engineering — Management and engineering guide: Generic profile group: Basic profile
TC 204	Intelligent transport systems	ISO/IEC CD 29110-5-6-3	Systems and software engineering — Lifecycle profiles for Very Small Entities (VSEs) — Part 5-6-3: Systems engineering: Management and engineering guide: Generic profile group: Intermediate profile
ISO/CD 23793-1	Intelligent transport systems — Minimal Risk Maneuver (MRM) for automated driving — Part 1: Framework, straight-stop and in-lane stop	ISO/IEC CD 29110-5-6-4	Systems and software engineering — Systems engineering lifecycle profiles for Very Small Entities (VSEs) — Part 5-6-4: Management and engineering guidelines: Generic profile group: Advanced profile
TC 206	Fine ceramics	ISO/IEC CD 29110-5-6-4	Systems and software engineering — Systems engineering lifecycle profiles for Very Small Entities (VSEs) — Part 5-6-4: Management and engineering guidelines: Generic profile group: Advanced profile
ISO/CD 5770	Fine ceramics (advanced ceramics, advanced technical ceramics) — Relative method for determining thermal conductivity of ceramic coatings	ISO/IEC CD 29110-5-6-4	Systems and software engineering — Systems engineering lifecycle profiles for Very Small Entities (VSEs) — Part 5-6-4: Management and engineering guidelines: Generic profile group: Advanced profile
TC 215	Health informatics	ISO/IEC CD 29110-5-6-4	Systems and software engineering — Systems engineering lifecycle profiles for Very Small Entities (VSEs) — Part 5-6-4: Management and engineering guidelines: Generic profile group: Advanced profile
ISO/CD TS 6201	Health Informatics — Personalized Digital Health -Framework	ISO/IEC CD 29110-5-6-4	Systems and software engineering — Systems engineering lifecycle profiles for Very Small Entities (VSEs) — Part 5-6-4: Management and engineering guidelines: Generic profile group: Advanced profile
ISO/CD TS 6204	Health Informatics — Categorical structures for representation of Ayurvedic medicinal water — Decocting process in Ayurveda	ISO/IEC CD TS 6010	Programming languages — A provenance-aware memory object model for C
ISO/CD TS 6268-1	Health informatics — Cybersecurity framework for telehealth environments — Part 1: Overview and Concepts	ISO/IEC CD 18042-5	Information technology — Computer graphics and image processing — Spatial Reference Model (SRM) language bindings — Part 5: Part 5: C++
ISO/CD TS 9320	Health informatics — Standardized data set for transfer of hemodialysis patients	ISO/IEC CD 24759	Information technology — Security techniques — Test requirements for cryptographic modules
ISO/CD 9472-10000	Health informatics — Personalized health navigation — Part 10000: Architecture	ISO/IEC CD 27019	Revision of Information technology — Security techniques — Information security controls for the energy utility industry
ISO/CD TS 14265	Health Informatics — Classification of purposes for processing personal health information	ISO/IEC CD 14496-26	Information technology — Coding of audio-visual objects — Part 26: Audio conformance
TC 216	Footwear	ISO/IEC 23008-6:2021/CD Amd 1	Information technology — High efficiency coding and media delivery in heterogeneous environments — Part 6: 3D audio reference software — Amendment 1: Corrections for closest loudspeaker ployout and increased software resilience
ISO/CD 19952	Footwear — Vocabulary	ISO/IEC FDIS 23090-14/CD Amd 2	Information technology — Coded representation of immersive media — Part 14: Scene description — Amendment 2: Support for Haptics, Augmented Reality, Avatars, Interactivity, MPEG-I Audio, and Lighting
TC 221	Geosynthetics	ISO/IEC CD 23090-24	Information technology — Coded representation of immersive media — Part 24: Conformance and reference software for scene description
ISO/CD 12236	Geosynthetics — Static puncture test (CBR test)	ISO/IEC CD 23090-26	Information technology — Coded representation of immersive media — Part 26: Conformance and reference software for carriage of geometry-based point cloud compression data
ISO/CD 13431	Geotextiles and geotextile-related products — Determination of tensile creep and creep rupture behaviour	ISO/IEC CD 23093-1	Information technology — Internet of media things — Part 1: Architecture
ISO/CD 13433	Geosynthetics — Dynamic perforation test (cone drop test)	ISO/IEC CD 23093-2	Information technology — Internet of media things — Part 2: Discovery and communication API
TC 228	Tourism and related services	ISO/IEC CD 23093-3	Information technology — Internet of media things — Part 3: Media data formats and APIs
ISO/CD 24808	Recreational diving services — Requirements for rebreather instructor training	ISO/IEC CD 23093-6	Information technology — Internet of media things — Part 6: loMT Media data formats and API for distributed AI processing
TC 234	Fisheries and aquaculture	ISO/IEC CD TS 21419	Information Technology — Cross-Jurisdictional and societal aspects of implementation of biometric technologies — Use of biometrics for identity management in healthcare
ISO/CD 17273	Waste reduction and treatment in aquaculture	ISO/IEC CD 29794-4	Information technology — Biometric sample quality — Part 4: Finger image data
TC 268	Sustainable cities and communities	ISO/IEC CD TS 20000-14	Information technology — Service management — Part 14: Guidance on the application of Service Integration and Management to ISO/IEC 20000-1
ISO/CD 37125	Environmental, Social and Governance (ESG) Indicators for Cities		
ISO/CD 37151	Smart community infrastructures — Principles and requirements for performance metrics		
ISO/CD 37153	Smart community infrastructures — Maturity model for assessment and improvement		
ISO/CD 37176	Smart community infrastructure-Maturity assessment model for agile community		
ISO/CD 37179	Smart community infrastructures — Disaster risk reduction — Basic framework for the implementation of disaster risk reduction		
TC 269	Railway applications		
ISO/CD 18955	Railway applications — Suspension components — Rubber diaphragms for pneumatic suspension springs		
TC 276	Biotechnology		
ISO/CD 18209-1	Biotechnology — Biobanking of parasites — Part 1: Helminths		
JTC 1	Information technology		

DIS circulated

Period from 01 January to 01 February 2023

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 6	Paper, board and pulps	
ISO/DIS 6350	Lignins — Determination of dry matter content — Oven-drying and freeze-drying methods	2023-04-19
ISO/DIS 9795	Lignins — Determination of inorganics content in kraft lignin, soda lignin and hydrolysis lignin	2023-04-20
ISO/DIS 12625-5	Tissue paper and tissue products — Part 5: Determination of wet tensile strength (Revision of ISO 12625-5:2016)	2023-04-18
TC 8	Ships and marine technology	
ISO/DIS 3796	Ships and marine technology — Clear openings for external single-leaf doors (Revision of ISO 3796:1999)	2023-04-19
ISO/DIS 3797	Ships and marine technology — Vertical steel ladders (Revision of ISO 3797:1976)	2023-04-06
ISO/DIS 4678	Ships and marine technology — Noise measurement method for HVAC system in accommodation spaces	2023-04-06
ISO/DIS 9519	Ships and marine technology — Single rungs and rungs for dog-step ladders (Revision of ISO 9519:1990)	2023-04-05
ISO/DIS 9557	Ships and marine technology — Wire rope lifting platform for inspection	2023-04-06
TC 10	Technical product documentation	
ISO/DIS 4172	Technical product documentation (TPD) — Construction documentation — Drawings for the assembly of prefabricated structures (Revision of ISO 4172:1991)	2023-04-25
ISO/DIS 7519	Technical product documentation (TPD) — Construction documentation — General principles of presentation for general arrangement and assembly drawings	2023-04-25

	(Revision of ISO 7519:1991)	
TC 17	Steel	
ISO/DIS 4990	Steel castings — General technical delivery requirements	2023-04-19
	(Revision of ISO 4990:2015)	
ISO/DIS 4993	Steel and iron castings — Radiographic testing	2023-04-12
	(Revision of ISO 4993:2015)	
ISO/DIS 9477	High strength cast steels for general engineering and structural purposes	2023-04-10
	(Revision of ISO 9477:2015)	
ISO/DIS 11972	Corrosion-resistant cast steels for general applications	2023-04-07
	(Revision of ISO 11972:2015)	
ISO/DIS 11973	Heat-resistant cast steels and alloys for general applications	2023-04-07
	(Revision of ISO 11973:2015)	
TC 20	Aircraft and space vehicles	
ISO/DIS 3186	Aerospace — Bolts, large bihexagonal head, normal shank, short or medium length MJ threads, metallic material, coated or uncoated, strength classes 1 250 MPa to 1 800 MPa — Dimensions (Revision of ISO 3186:2008)	2023-04-11
ISO/DIS 7481	Aerospace — Nuts, self-locking, with maximum operating temperature less than or equal to 425 °C — Test methods (Revision of ISO 7481:2000)	2023-04-10
ISO/DIS 12261	Aerospace — Screws, pan head, internal offset cruciform ribbed or unribbed drive, pitch diameter shank, long length MJ threads, metallic material, coated or uncoated, strength classes less than or equal to 1 100 MPa — Dimensions (Revision of ISO 12261:2016)	2023-04-05
ISO/DIS 15389	Space systems — Flight-to-ground umbilicals (Revision of ISO 15389:2001, ISO 15389:2001/Amd 1:2005, ISO 15389:2001/Cor 1:2006)	2023-04-11
ISO/DIS 5305	Noise measurements for UAS (Unmanned aircraft systems)	2023-04-12
ISO/DIS 5309	Vibration test methods for light-weight and small civil UAS	2023-04-11
ISO/DIS 23629-9	UAS traffic management (UTM) — Part 9: Interface between UTM service providers and users	2023-04-12
TC 22	Road vehicles	

ISO/DIS 15765-2	Road vehicles — Diagnostic communication over Controller Area Network (DoCAN) — Part 2: Transport protocol and network layer services (Revision of ISO 15765-2:2016)	2023-04-19	TC 42	Photography	
ISO/DIS 22574	Road vehicles — Brake linings friction materials — Visual inspection (Revision of ISO/PAS 22574:2007)	2023-03-30	ISO/DIS 22028-4	Photography and graphic technology — Extended colour encodings for digital image storage, manipulation and interchange — Part 4: European Colour Initiative RGB colour image encoding [eciRGB (2008)] (Revision of ISO/TS 22028-4:2012)	2023-04-25
ISO/DIS 22733-2	Road vehicles — Test method to evaluate the performance of autonomous emergency braking systems — Part 2: Car to pedestrian	2023-04-07	TC 43	Acoustics	
ISO/DIS 12103-1	Road vehicles — Test contaminants for filter evaluation — Part 1: Arizona test dust (Revision of ISO 12103-1:2016)	2023-03-27	ISO/DIS 3744	Acoustics — Determination of sound power levels of noise sources using sound pressure — Engineering methods for an essentially free field over a reflecting plane (Revision of ISO 3744:2010)	2023-03-31
TC 23	Tractors and machinery for agriculture and forestry		ISO/DIS 5114-1	Acoustics — Determination of uncertainties associated with sound emission measures — Part 1: Sound power levels determined from sound pressure measurements	2023-03-30
ISO/DIS 3991	Agricultural machinery — Robotic feed systems — Safety	2023-03-28	ISO/DIS 9612	Acoustics — Determination of occupational noise exposure — Methodology (Revision of ISO 9612:2009)	2023-04-11
TC 34	Food products		ISO/DIS 26101-2	Acoustics — Test methods for the qualification of the acoustic environment — Part 2: Determination of the environmental correction	2023-03-31
ISO/DIS 22662	Milk and milk products — Determination of lactose content by high-performance liquid chromatography (Reference method) (Revision of ISO 22662:2007)	2023-03-31	TC 44	Welding and allied processes	
ISO/DIS 3657	Animal and vegetable fats and oils — Determination of saponification value (Revision of ISO 3657:2020)	2023-04-11	ISO/DIS 9012	Gas welding equipment — Air-aspirated hand blowpipes — Specifications and tests (Revision of ISO 9012:2008)	2023-03-27
TC 37	Language and terminology		TC 58	Gas cylinders	
ISO/DIS 24613-1	Language resource management — Lexical markup framework (LMF) — Part 1: Core model (Revision of ISO 24613-1:2019)	2023-04-03	ISO 11363-1:2018/DAmD 1	Gas cylinders — 17E and 25E taper threads for connection of valves to gas cylinders — Part 1: Specifications — Amendment 1	2023-04-19
ISO/DIS 11669	Translation projects — General guidance (Revision of ISO/TS 11669:2012)	2023-04-03	ISO/DIS 14456	Gas cylinders — Gas properties and associated classification (FTSC) codes (Revision of ISO 14456:2015, ISO 14456:2015/Amd 1:2019)	2023-04-26
TC 38	Textiles		TC 61	Plastics	
ISO/DIS 9073-18	Nonwovens — Test methods — Part 18: Determination of breaking strength and elongation using the grab tensile test (Revision of ISO 9073-18:2007)	2023-04-21	ISO/DIS 23948	Plastics — Intumescence properties of PVC materials and products — Test method for the measurement of expansion with the cone calorimeter	2023-04-06
ISO/DIS 105-C09	Textiles — Tests for colour fastness — Part C09: Colour fastness to domestic and commercial laundering — Oxidative bleach response using a non-phosphate reference detergent incorporating a low temperature bleach activator (Revision of ISO 105-C09:2001/Amd 1:2003, ISO 105-C09:2001)	2023-03-30	ISO/DIS 2561	Plastics — Determination of residual styrene monomer in polystyrene (PS) and impact-resistant polystyrene (PS-I) by gas chromatography (Revision of ISO 2561:2012)	2023-04-04
TC 41	Pulleys and belts (including veebelts)		ISO/DIS 19069-2	Plastics — Polypropylene (PP) moulding and extrusion materials — Part 2: Preparation of test specimens and determination of properties (Revision of ISO 19069-2:2016)	2023-03-27
ISO/DIS 11749	Belt drives — V-ribbed belts for the automotive industry — Fatigue test (Revision of ISO 11749:2014)	2023-04-06	ISO/DIS 8060	Composites and reinforcements fibres — Carbon fibre reinforced plastics (CFRPs) and metal assemblies — Characterization of durability of adhesive interfaces by wedge rupture test	2023-03-27

ISO/DIS 8605	Fibre-reinforced plastics — Sheet moulding compound (SMC) — Basis for a specification	2023-04-12	(Revision of ISO 8605:2001)	ISO/DIS 16881-1	Cranes — Design calculation for rail wheels and associated trolley track supporting structure — Part 1: General	2023-03-27	(Revision of ISO 12480-1:1997)
ISO/DIS 16620-4	Plastics — Biobased content — Part 4: Determination of biobased mass content	2023-04-03	(Revision of ISO 16620-4:2016)	TC 105	Steel wire ropes		(Revision of ISO 16881-1:2005)
TC 69	Applications of statistical methods			ISO/DIS 10425	Steel wire ropes for the petroleum and natural gas industries — Minimum requirements and terms of acceptance	2023-04-24	(Revision of ISO 10425:2003)
ISO/DIS 7870-6	Control charts — Part 6: EWMA control charts for the process mean	2023-04-24	(Revision of ISO 7870-6:2016)	TC 107	Metallic and other inorganic coatings		
TC 79	Light metals and their alloys			ISO/DIS 14919	Thermal spraying — Wires, rods and cords for flame and arc spraying — Classification — Technical supply conditions	2023-04-11	(Revision of ISO 14919:2015)
ISO/DIS 13093	Titanium and titanium alloys — Determination of carbon — Infrared absorption method after combustion in an induction furnace	2023-03-29		TC 121	Anaesthetic and respiratory equipment		
ISO/DIS 21339	Titanium and titanium alloys — Ti-6Al-4V — Determination of aluminium and vanadium contents — Inductively coupled plasma atomic emission spectrometric method	2023-04-24		ISO/DIS 5362	Anaesthetic and respiratory equipment – Anaesthetic reservoir bags	2023-04-07	(Revision of ISO 5362:2006)
TC 84	Devices for administration of medicinal products and catheters			ISO/DIS 16571	Systems for evacuation of plume generated by medical devices	2023-04-25	(Revision of ISO 16571:2014)
ISO/DIS 10555-7	Intravascular catheters — Sterile and single-use catheters — Part 7: Peripherally inserted central catheters	2023-04-19		TC 130	Graphic technology		
TC 94	Personal safety -- Personal protective equipment			ISO/DIS 24585-1	Graphic technology — Multi-spectral imaging measurement and colorimetric computation for graphic arts and industrial application — Part 1: Parameters and measurement methods	2023-04-04	
ISO 16321-1:2021/DAMd 1	Eye and face protection for occupational use — Part 1: General requirements — Amendment 1	2023-04-04		ISO/DIS 24585-2	Graphic technology — Multi-spectral imaging measurement and colorimetric computation for graphic arts and industrial application — Part 2: Requirements for decorative surfaces	2023-04-03	
ISO/DIS 13506-1	Protective clothing against heat and flame — Part 1: Test method for complete garments — Measurement of transferred energy using an instrumented manikin	2023-04-24	(Revision of ISO 13506-1:2017)	TC 135	Non-destructive testing		
ISO/DIS 13506-2	Protective clothing against heat and flame — Part 2: Skin burn injury prediction — Calculation requirements and test cases	2023-04-19	(Revision of ISO 13506-2:2017)	ISO/DIS 5580	Non-destructive testing — Industrial radiographic illuminators — Minimum requirements	2023-04-26	(Revision of ISO 5580:1985)
ISO/DIS 14460	Protective clothing for automobile racing drivers — Protection against heat and flame — Performance requirements and test methods	2023-04-19	(Revision of ISO 14460:1999, ISO 14460:1999/Amd 1:2002)	ISO/DIS 24489	Non-destructive testing — Acoustic emission testing — Detection of corrosion at atmospheric and low-pressure metallic storage tank floors	2023-04-11	
ISO/DIS 24231	Protective clothing — Protection against rain — Test method for ready-made garments against high-energy droplets from above	2023-04-06		TC 138	Plastics pipes, fittings and valves for the transport of fluids		
ISO/DIS 24232	Protective clothing — Protection against rain	2023-04-06		ISO/DIS 16422-1	Pipes and joints made of oriented unplasticized poly(vinyl chloride) (PVC-O) for the conveyance of water under pressure — Part 1: General	2023-04-04	(Revision of ISO 16422:2014)
TC 96	Cranes			ISO/DIS 16422-2	Pipes and joints made of oriented unplasticized poly(vinyl chloride) (PVC-O) for the conveyance of water under pressure — Part 2: Pipes	2023-04-05	
ISO/DIS 12480-1	Cranes — Safe use — Part 1: General	2023-03-27					

ISO/DIS 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	2023-04-04	ISO/DIS 6324	Thermal insulation products — Flexible microporous insulation for industrial applications — Specification	2023-04-20
ISO/DIS 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 16486-1:2020)	2023-04-18	TC 168	Prosthetics and orthotics	
ISO/DIS 8233	Thermoplastics valves — Torque — Test method (Revision of ISO 8233:1988)	2023-04-05	ISO/DIS 8549-2	Prosthetics and orthotics — Vocabulary — Part 2: Terms relating to external limb prostheses (Revision of ISO 8549-2:2020)	2023-04-05
TC 142	Cleaning equipment for air and other gases		TC 171	Document management applications	
ISO/DIS 23137-1	Requirements for aerosol filters used in nuclear facilities against specified severe conditions — Part 1: General requirements	2023-04-10	ISO/DIS 14289-2	Document management applications — Electronic document file format enhancement for accessibility — Part 2: Use of ISO 32000-2 (PDF/UA-2)	2023-04-11
TC 145	Graphical symbols		TC 172	Optics and photonics	
ISO 7010:2019/DAmD 133	Graphical symbols — Safety colours and safety signs — Registered safety signs — Amendment 133: Safety sign W079 : Warning; Hot content	2023-04-10	ISO/DIS 19045-2	Ophthalmic optics - Contact lens care products — Part 2: Method for evaluating disinfecting efficacy by contact lens care products using trophozoites of Acanthamoeba species as the challenge organisms	2023-04-06
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Period from 01 January to 01 February 2023

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

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1 delayed publication of language version
2 corrected version
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				Price group
PC 317		Consumer protection: privacy by design for consumer goods and services		
ISO 31700-1:2023	en	Consumer protection — Privacy by design for consumer goods and services — Part 1: High-level requirements		F
ISO/TR 31700-2:2023	en	Consumer protection — Privacy by design for consumer goods and services — Part 2: Use cases		E
TC 6		Paper, board and pulps		
ISO 9184-1:2023	en	Paper, board and pulps — Fibre furnish analysis — Part 1: General method		B
TC 20		Aircraft and space vehicles		
ISO 12604-3:2022	fr	Aircraft ground handling — Checked baggage — Part 3: Workstation ergonomics		B

TC 23		Tractors and machinery for agriculture and forestry		
ISO 11684:2023	en fr	Tractors, machinery for agriculture and forestry, powered lawn and garden equipment — Safety labels — General principles		G
ISO 24120-2:2023	en	Agricultural irrigation equipment — Guideline on the implementation of pressurized irrigation systems — Part 2: Drip irrigation		D
TC 24		Particle characterization including sieving		
ISO 21501-4:2018/Amd 1:2023	en	Determination of particle size distribution — Single particle light interaction methods — Part 4: Light scattering airborne particle counter for clean spaces — Amendment 1		XZ
TC 31		Tyres, rims and valves		
ISO 20908:2023	en fr	Tyre sound emission test — Methods of drum		F
TC 34		Food products		
ISO 734:2023	en fr	Oilseed meals — Determination of oil content — Extraction method with hexane (or light petroleum)		B

ISO 10272-1:2017/Amd 1:2023	en fr	Microbiology of the food chain — Horizontal method for detection and enumeration of <i>Campylobacter</i> spp. — Part 1: Detection method — Amendment 1: Inclusion of methods for molecular confirmation and identification of thermotolerant <i>Campylobacter</i> spp., the use of growth supplement in Preston broth and changes in the performance testing of culture media	D	ISO 12493:2023	en	Rubber, vulcanized or thermoplastic — Determination of stress in tension under non-isothermal conditions	C
ISO 10272-2:2017/Amd 1:2023	en fr	Microbiology of the food chain — Horizontal method for detection and enumeration of <i>Campylobacter</i> spp. — Part 2: Colony-count technique — Amendment 1: Inclusion of methods for molecular confirmation and identification of thermotolerant <i>Campylobacter</i> spp. and changes in the performance testing of culture media	D	ISO 23794:2023	en	Rubber, vulcanized or thermoplastic — Abrasion testing — Guidance	C
ISO 15213-1:2023	en fr	Microbiology of the food chain — Horizontal method for the detection and enumeration of <i>Clostridium</i> spp. — Part 1: Enumeration of sulfite-reducing <i>Clostridium</i> spp. by colony-count technique	D	TC 46		Information and documentation	
ISO 16654:2001/Amd 2:2023	en fr	Microbiology of food and animal feeding stuffs — Horizontal method for the detection of <i>Escherichia coli</i> O157 — Amendment 2: Inclusion of performance testing of all culture media and reagents	XZ	ISO 15706-1:2023	en fr	Information and documentation — International Standard Audiovisual Number (ISAN) — Part 1: Audiovisual work identifier	C
ISO 22753:2021	fr	Molecular biomarker analysis — Method for the statistical evaluation of analytical results obtained in testing sub-sampled groups of genetically modified seeds and grains — General requirements	D	ISO 15706-2:2023	en fr	Information and documentation — International Standard Audiovisual Number (ISAN) — Part 2: Version identifier	D
TC 35		Paints and varnishes		TC 48		Laboratory equipment	
ISO 7142:2023	en fr	Binders for paints and varnishes — Epoxy resins — General methods of test	B	ISO 8655-7:2022	fr	Piston-operated volumetric apparatus — Part 7: Alternative measurement procedures for the determination of volume	F
ISO 2811-1:2023	en fr	Paints and varnishes — Determination of density — Part 1: Pycnometer method	B	TC 54		Essential oils	
ISO 8130-15:2023	en	Coating powders — Part 15: Rheology	B	ISO 1242:2023	en fr	Essential oils — Determination of acid value by two titration methods, manual and automatic	B
TC 37		Language and terminology		TC 61		Plastics	
ISO 26162-3:2023	en	Management of terminology resources — Terminology databases — Part 3: Content	D	ISO 1675:2022	fr	Plastics — Liquid resins — Determination of density by the pycnometer method	A
TC 42		Photography		ISO 6401:2022	fr	Plastics — Poly(vinyl chloride) — Determination of residual vinyl chloride monomer using gas-chromatographic method	B
ISO 22028-3:2023	en	Photography and graphic technology — Extended colour encodings for digital image storage, manipulation and interchange — Part 3: Reference input medium metric RGB colour image encoding (RIMM RGB)	D	ISO 11337:2023	en fr	Plastics — Polyamides — Determination of ϵ -caprolactam and ω -laurolactam by gas chromatography	B
TC 44		Welding and allied processes		ISO 13741-1:2023	en	Plastics/rubber — Determination of residual monomers and other organic components by capillary-column gas chromatography — Part 1: Direct liquid injection method	B
ISO 5173:2023	en fr	Destructive tests on welds in metallic materials — Bend tests	D	ISO 20975-1:2023	en	Fibre-reinforced plastic composites — Determination of laminate through-thickness properties — Part 1: Direct tension and compression tests	D
TC 45		Rubber and rubber products		ISO 23930:2023	en	Fibre-reinforced plastic composites — Full-section compressive test for pultruded profiles	B
ISO 6502-3:2023	en fr	Rubber — Measurement of vulcanization characteristics using curemeters — Part 3: Rotorless curemeter	D	ISO 5677:2023	en	Testing and characterization of mechanically recycled polypropylene (PP) and polyethylene (PE) for intended use in different plastics processing techniques	A
				TC 68		Financial services	
				ISO 5158:2023	en	Mobile financial services — Customer identification guidelines	D
				ISO 13491-2:2023	en	Financial services — Secure cryptographic devices (retail) — Part 2: Security compliance checklists for devices used in financial transactions	F
				ISO/TR 7340:2023	en	Reference data distribution in financial services	C

ISO/TR 22126-3:2023	en	Financial services — Semantic technology — Part 3: Semantic enrichment of the ISO 20022 conceptual model	B	ISO 15854:2023	en fr	Dentistry — Casting and baseplate waxes	D
TC 69 ISO/TS 27878:2023	en	Applications of statistical methods Reproducibility of the level of detection (LOD) of binary methods in collaborative and in-house validation studies	C	TC 108 ISO/TS 15230-2:2023	en fr	Mechanical vibration, shock and condition monitoring Mechanical vibration and shock — Coupling forces at the man-machine interface for hand-transmitted vibration — Part 2: Evaluation of coupling forces	C
ISO 16355-7:2023	en	Applications of statistical and related methods to new technology and product development process — Part 7: Guidelines for developing digitalized products and services — General principles and perspectives of the QFD method	D	TC 121 ISO 5361:2023	en fr	Anaesthetic and respiratory equipment Anaesthetic and respiratory equipment — Tracheal tubes and connectors	F
TC 70 ISO 7967-3:2022	fr	Internal combustion engines Reciprocating internal combustion engines — Vocabulary of components and systems — Part 3: Valves, camshaft drives and actuating mechanisms	A	IEC 80601-2-59:2017/Amd 1:2023		Medical electrical equipment — Part 2-59: Particular requirements for the basic safety and essential performance of screening thermographs for human febrile temperature screening — Amendment 1	BJ
TC 71 ISO 24684-2:2023	en	Concrete, reinforced concrete and pre-stressed concrete Aggregates for concrete — Test methods for chemical properties — Part 2: Determination of soluble sulfate salts	A	TC 122 ISO 23416:2023	en	Packaging General specifications and testing methods for temperature-sensitive medicinal packages in good distribution practice principles	C
TC 76 ISO 8536-2:2023	en	Transfusion, infusion and injection, and blood processing equipment for medical and pharmaceutical use Infusion equipment for medical use — Part 2: Closures for infusion bottles	B	TC 126 ISO 3402:2023	en fr	Tobacco and tobacco products Tobacco and tobacco products — Atmosphere for conditioning and testing	A
TC 79 ISO 7209:2023	en	Light metals and their alloys Titanium and titanium alloys — Plate, sheet and strip — Technical delivery conditions	C	TC 127 ISO 12509:2023	en fr	Earth-moving machinery Earth-moving machinery and rough-terrain trucks — Lighting, signalling and marking lights, and reflex reflectors	G
TC 83 ISO 9462:2023	en fr	Sports and other recreational facilities and equipment Alpine ski-bindings — Requirements and test methods	F	TC 133 ISO 8559-4:2023	en fr	Clothing sizing systems - size designation, size measurement methods and digital fittings Size designation of clothes — Part 4: Determination of the coverage ratios of body measurement tables	C
TC 84 ISO 11608-3:2022	en fr	Devices for administration of medicinal products and catheters Needle-based injection systems for medical use — Requirements and test methods — Part 3: Containers and integrated fluid paths	E	TC 147 ISO 13165-1:2022	fr	Water quality Water quality — Radium-226 — Part 1: Test method using liquid scintillation counting	C
ISO 21649:2023	en fr	Needle-free injection systems for medical use — Requirements and test methods	F	ISO 7704:2023	en fr	Water quality — Requirements for the performance testing of membrane filters used for direct enumeration of microorganisms by culture methods	F
TC 92 ISO 20902-2:2023	en	Fire safety Fire test procedures for divisional elements that are typically used in oil, gas and petrochemical industries — Part 2: Additional procedures for pipe penetration and cable transit sealing systems	C	TC 149 ISO 4210-1:2023	en	Cycles Cycles — Safety requirements for bicycles — Part 1: Vocabulary	A
ISO 21843:2023	en	Determination of the resistance to hydrocarbon pool fires of fire protection materials and systems for pressure vessels	E	ISO 4210-2:2023	en	Cycles — Safety requirements for bicycles — Part 2: Requirements for city and trekking, young adult, mountain and racing bicycles	E
TC 106		Dentistry		ISO 4210-3:2023	en	Cycles — Safety requirements for bicycles — Part 3: Common test methods	B

ISO 4210-4:2023	en	Cycles — Safety requirements for bicycles — Part 4: Braking test methods	E	ISO 11268-2:2023	en	Soil quality — Effects of pollutants on earthworms — Part 2: Determination of effects on reproduction of <i>Eisenia fetida</i> / <i>Eisenia andrei</i> and other earthworm species	F
ISO 4210-5:2023	en	Cycles — Safety requirements for bicycles — Part 5: Steering test methods	C	TC 198		Sterilization of health care products	
ISO 4210-6:2023	en	Cycles — Safety requirements for bicycles — Part 6: Frame and fork test methods	E	ISO/TS 5111:2022	fr	Guidance on quality of water for sterilizers, sterilization and washer-disinfectors for health care products	F
ISO 4210-7:2023	en	Cycles — Safety requirements for bicycles — Part 7: Wheel and rim test methods	B	TC 201		Surface chemical analysis	
ISO 4210-8:2023	en	Cycles — Safety requirements for bicycles — Part 8: Pedal and drive system test methods	B	ISO 24465:2023	en	Surface chemical analysis — Determination of the minimum detectability of surface plasmon resonance device	B
ISO 4210-9:2023	en	Cycles — Safety requirements for bicycles — Part 9: Saddles and seat-post test methods	B	TC 206		Fine ceramics	
ISO 8098:2023	en	Cycles — Safety requirements for bicycles for young children	F	ISO 3169:2023	en	Fine ceramics (advanced ceramics, advanced technical ceramics) — Methods for chemical analysis of impurities in aluminium oxide powders using inductively coupled plasma-optical emission spectrometry	B
TC 154		Processes, data elements and documents in commerce, industry and administration		ISO 4825-1:2023	en	Fine ceramics (advanced ceramics, advanced technical ceramics) — Test method for thermal property measurements of metalized ceramic substrates — Part 1: Evaluation of thermal resistance for use in power modules	B
ISO 15000-3:2023	en	Electronic business eXtensible Markup Language (ebXML) — Part 3: Registry and repository	H	ISO 5803:2023	en	Fine ceramics (advanced ceramics, advanced technical ceramics) — Test method for determination of monoclinic phase in zirconia	B
TC 157		Non-systemic contraceptives and STI barrier prophylactics		ISO 21814:2019	fr	Fine ceramics (advanced ceramics, advanced technical ceramics) — Methods for chemical analysis of aluminium nitride powders	F
ISO/TR 24484:2023	en	Female condoms — Use of ISO 25841 and the quality management of female condoms	C	ISO 21821:2019	fr	Fine ceramics (advanced ceramics, advanced technical ceramics) — Determination of densification properties of ceramic powders on natural sintering	B
TC 163		Thermal performance and energy use in the built environment		TC 207		Environmental management	
ISO 24144:2023	en	Thermal insulation — Test methods for specific heat capacity of thermal insulation for buildings in the high temperature range — Differential scanning calorimetry (DSC) method	D	ISO 14020:2022	fr	Environmental statements and programmes for products — Principles and general requirements	D
TC 172		Optics and photonics		TC 212		Clinical laboratory testing and in vitro diagnostic test systems	
ISO 8600-4:2023	en	Endoscopes — Medical endoscopes and endotherapy devices — Part 4: Determination of maximum width of insertion portion	A	ISO 15189:2022	es fr	Medical laboratories — Requirements for quality and competence	G
ISO 10943:2023	en fr	Ophthalmic instruments — Indirect ophthalmoscopes	A	TC 215		Health informatics	
TC 180		Solar energy		ISO 13131:2021	fr	Health informatics — Telehealth services — Quality planning guidelines	F
ISO 9847:2023	en	Solar energy — Calibration of pyranometers by comparison to a reference pyranometer	E	ISO/TS 22218-1:2023	en	Health informatics — Ophthalmic examination device data — Part 1: General examination devices	H
TC 189		Ceramic tile		ISO/TS 22218-2:2023	en	Health informatics — Ophthalmic examination device data — Part 2: Specular microscope	E
ISO/TS 17870-3:2023	en	Ceramic tiles — Installation — Part 3: Installation of large format porcelain tiles and panels by mechanical means onto a supporting structure	D	TC 228		Tourism and related services	
TC 190		Soil quality		ISO 3021:2023	en	Adventure tourism — Hiking and trekking activities — Requirements and recommendations	E

TC 238		Solid biofuels			ISO/IEC 21558-2:2023	en	Telecommunications and information exchange between systems — Future network architecture — Part 2: Proxy model-based quality of service	C
ISO 5370:2023	en fr	Solid biofuels — Determination of fines content in pellets	C					
ISO 20048-2:2023	en fr	Solid biofuels — Determination of off-gassing and oxygen depletion characteristics — Part 2: Operational method for screening of carbon monoxide off-gassing	B		ISO/IEC 21559-2:2023	en	Telecommunications and information exchange between systems — Future network protocols and mechanisms — Part 2: Proxy model-based quality of service	F
TC 256		Pigments, dyestuffs and extenders			ISO/IEC 1989:2023	en	Information technology — Programming languages, their environments and system software interfaces — Programming language COBOL	H
ISO 18314-2:2023	en fr	Analytical colorimetry — Part 2: Saunderson correction, solutions of the Kubelka-Munk equation, tinting strength, depth of shade and hiding power	C		ISO/IEC 9660:2023	en	Information processing — Volume and file structure of CD-ROM for information interchange	G
TC 261		Additive manufacturing			ISO/IEC 24760-1:2019/Amd 1:2023	en	IT Security and Privacy — A framework for identity management — Part 1: Terminology and concepts — Amendment 1	XZ
ISO 17295:2023	en fr	Additive manufacturing — General principles — Part positioning, coordinates and orientation	B					
ISO/ASTM 52931:2023	en fr	Additive manufacturing of metals — Environment, health and safety — General principles for use of metallic materials	E		ISO/IEC 24760-3:2016/Amd 1:2023	en	Information technology — Security techniques — A framework for identity management — Part 3: Practice — Amendment 1: Identity Information Lifecycle processes	XZ
ISO/ASTM 52936-1:2023	en fr	Additive manufacturing of polymers — Qualification principles — Part 1: General principles and preparation of test specimens for PBF-LB	A		ISO/IEC 27002:2022	fr	Information security, cybersecurity and privacy protection — Information security controls	H
TC 262		Risk management			ISO/IEC 14496-22:2019/Amd 2:2023	en	Information technology — Coding of audio-visual objects — Part 22: Open Font Format — Amendment 2: Extending colour font functionality and other updates	H
ISO 31073:2022	fr	Risk management — Vocabulary	A					
TC 268		Sustainable cities and communities			ISO/IEC 23008-1:2023	en	Information technology — High efficiency coding and media delivery in heterogeneous environments — Part 1: MPEG media transport (MMT)	H
ISO 37109:2023	en fr	Sustainable cities and communities — Recommendations and requirements for project developers — Meeting ISO 37101 framework principles	E		ISO/IEC 18047-63:2023	en	Information technology — Radio frequency identification device conformance test methods — Part 63: Test methods for air interface communications at 860 MHz to 960 MHz	H
TC 292		Security and resilience			ISO/IEC 11179-1:2023	en	Information technology — Metadata registries (MDR) — Part 1: Framework	E
ISO 22328-3:2023	en	Security and resilience — Emergency management — Part 3: Guidelines for the implementation of a community-based early warning system for tsunamis	C					
TC 297		Waste collection and transportation management			ISO/IEC 11179-3:2023	en	Information technology — Metadata registries (MDR) — Part 3: Metamodel for registry common facilities	H
ISO 24161:2022	fr	Waste collection and transportation management — Vocabulary	A					
TC 301		Energy management and energy savings			ISO/IEC 11179-6:2023	en	Information technology — Metadata registries (MDR) — Part 6: Registration	F
ISO/PAS 50010:2023	en	Energy management and energy savings — Guidance for net zero energy in operations using an ISO 50001 energy management system	D		ISO/IEC 11179-30:2023	en	Information technology — Metadata registries (MDR) — Part 30: Basic attributes of metadata	B
IULTCS		International Union of Leather Technologists and Chemists Societies			ISO/IEC 11179-31:2023	en	Information technology — Metadata registries (MDR) — Part 31: Metamodel for data specification registration	G
ISO 14268:2023	en fr	Leather — Physical and mechanical tests — Determination of water vapour permeability	B		ISO/IEC 11179-32:2023	en	Information technology — Metadata registries (MDR) — Part 32: Metamodel for concept system registration	G
ISO 19076:2023	en fr	Leather — Measurement of leather surface — Electronic techniques	D		ISO/IEC 11179-33:2023	en	Information technology — Metadata registries (MDR) — Part 33: Metamodel for data set registration	E
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ISO/IEC 11179-35:2023	en	Information technology — Metadata registries (MDR) — Part 35: Metamodel for model registration	G
ISO/IEC 30107-3:2023	en	Information technology — Biometric presentation attack detection — Part 3: Testing and reporting	F
ISO/IEC 19086-2:2018/Amd 1:2023	en	Cloud computing — Service level agreement (SLA) framework — Part 2: Metric model — Amendment 1	XZ
ISO/IEC 30179:2023	en	Internet of Things (IoT) — Overview and general requirements of IoT system for ecological environment monitoring	D

TC 30	Measurement of fluid flow in closed conduits
ISO 12764:2017	
ISO 20456:2017	
TC 31	Tyres, rims and valves
ISO 29802:2017	
TC 34	Food products
ISO 934:1980	(reconfirmed)
ISO 935:1988	(reconfirmed)
ISO 6884:2008	(reconfirmed)
ISO 8294:1994	(reconfirmed)
ISO 15301:2001	(reconfirmed)
ISO 15303:2001	(reconfirmed)
TC 35	Paints and varnishes
ISO 3233-3:2015	
ISO 9117-2:2010	(reconfirmed)
ISO 9117-3:2010	(reconfirmed)
TC 36	Cinematography
ISO 2404:1986	(reconfirmed)
ISO 2939:2015	
ISO 2969:2015	
ISO 6035:1983	(reconfirmed)
ISO 7739:2016	
ISO 12612:2016	
ISO 21727:2016	
ISO 26429-8:2009	(reconfirmed)
ISO 26430-5:2009	(reconfirmed)
ISO 26430-6:2009	(reconfirmed)
ISO 26430-9:2009	(reconfirmed)
ISO 26433:2009	(reconfirmed)
TC 38	Textiles
ISO 2959:2011	(reconfirmed)
TC 39	Machine tools
ISO 229:1973	(reconfirmed)
ISO 298:1973	(reconfirmed)
ISO 299:1987	(reconfirmed)
ISO 2727:1973	(reconfirmed)
ISO 2769:1973	(reconfirmed)
ISO 2891:1977	(reconfirmed)
ISO 2905:1985	(reconfirmed)
ISO 2934:1973	(reconfirmed)
ISO 3476:1975	(reconfirmed)
ISO 3589:1975	(reconfirmed)
ISO 3970:1977	(reconfirmed)
ISO 8540:1993	(reconfirmed)
ISO 9188:1993	(reconfirmed)
ISO 9189:1993	(reconfirmed)
TC 44	Welding and allied processes
ISO 9455-10:2012	(reconfirmed)
ISO 9455-11:2017	
ISO 9455-13:2017	
ISO 9455-14:2017	
ISO 9455-15:2017	
TC 45	Rubber and rubber products
ISO 6803:2017	

Standards confirmed

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

TC 4	Rolling bearings
ISO 20015:2017	
TC 6	Paper, board and pulps
ISO 3038:1975	(reconfirmed)
ISO 8791-3:2017	
TC 8	Ships and marine technology
ISO 7365:2012	(reconfirmed)
TC 10	Technical product documentation
ISO 4157-2:1998	(reconfirmed)
ISO 7437:1990	(reconfirmed)
ISO 7518:1983	(reconfirmed)
TC 17	Steel
ISO 10697-2:1994	(reconfirmed)
TC 20	Aircraft and space vehicles
ISO 2020-1:1997	(reconfirmed)
ISO 2685:1998	(reconfirmed)
ISO 8399-2:1998	(reconfirmed)
ISO 9763:1999	(reconfirmed)
TC 21	Equipment for fire protection and fire fighting
ISO 11601:2017	
TC 22	Road vehicles
ISO 3536:2016	
ISO 5422:1982	(reconfirmed)
ISO 7656:1993	(reconfirmed)
ISO 9367-1:1989	(reconfirmed)
ISO 9367-2:1994	(reconfirmed)
ISO 13044-1:2012	(reconfirmed)
ISO 13052:2013	
TC 28	Petroleum and related products, fuels and lubricants from natural or synthetic sources
ISO/PAS 23263:2019	

ISO 16301:2017		ISO 6020-1:2007	(reconfirmed)
ISO 23297:2017		ISO 6022:2006	(reconfirmed)
ISO 4649:2017		ISO 3968:2017	
TC 52	Light gauge metal containers	ISO 21018-3:2008	(reconfirmed)
ISO 90-1:1997	(reconfirmed)	TC 138	Plastics pipes, fittings and valves for the transport of fluids
TC 59	Buildings and civil engineering works	ISO 727-1:2002	(reconfirmed)
ISO 3443-1:1979	(reconfirmed)	ISO 3603:1977	(reconfirmed)
ISO 3443-2:1979	(reconfirmed)	ISO 4132:1979	(reconfirmed)
ISO 3443-4:1986	(reconfirmed)	ISO 9623:1997	(reconfirmed)
ISO 3443-6:1986	(reconfirmed)	ISO 3114:1977	(reconfirmed)
ISO 3443-7:1988	(reconfirmed)	ISO 8361-2:1991	(reconfirmed)
ISO 3443-8:1989	(reconfirmed)	ISO 13761:2017	
ISO 7844:1985	(reconfirmed)	ISO 18489:2015	(reconfirmed)
ISO 7845:1985	(reconfirmed)	TC 145	Graphical symbols
ISO 7976-1:1989	(reconfirmed)	ISO 80416-2:2001	(reconfirmed)
ISO 7976-2:1989	(reconfirmed)	ISO 80416-4:2005	(reconfirmed)
TC 67	Oil and gas industries including lower carbon energy	TC 146	Air quality
ISO 15136-2:2006	(reconfirmed)	ISO 13138:2012	(reconfirmed)
ISO 18647:2017		TC 150	Implants for surgery
TC 69	Applications of statistical methods	ISO 13781:2017	
ISO 7870-8:2017		TC 159	Ergonomics
TC 70	Internal combustion engines	ISO 10075-1:2017	
ISO 8528-7:2017		TC 160	Glass in building
ISO 8528-9:2017		ISO 1288-2:2016	
TC 76	Transfusion, infusion and injection, and blood processing equipment for medical and pharmaceutical use	ISO 1288-4:2016	
ISO 6710:2017		ISO 14438:2002	(reconfirmed)
ISO 15378:2017		ISO 16940:2008	(reconfirmed)
TC 92	Fire safety	TC 164	Mechanical testing of metals
ISO 5658-4:2001	(reconfirmed)	ISO 15363:2017	
ISO 12949:2011	(reconfirmed)	TC 172	Optics and photonics
ISO 24473:2008	(reconfirmed)	ISO 9849:2017	
ISO 3008-2:2017		ISO 16331-1:2017	
ISO 6944-1:2008	(reconfirmed)	ISO 17123-4:2012	(reconfirmed)
TC 96	Cranes	TC 192	Gas turbines
ISO 2374:1983	(reconfirmed)	ISO 26382:2010	(reconfirmed)
ISO 13202:2003	(reconfirmed)	TC 204	Intelligent transport systems
ISO 4302:2016		ISO 17361:2017	
TC 108	Mechanical vibration, shock and condition monitoring	TC 206	Fine ceramics
ISO 4863:1984	(reconfirmed)	ISO 18608:2017	
ISO 21940-13:2012	(reconfirmed)	TC 215	Health informatics
ISO 21940-23:2012	(reconfirmed)	ISO 10159:2011	(reconfirmed)
ISO 21940-32:2012	(reconfirmed)	ISO/IEEE 11073-10417:2017	
TC 111	Round steel link chains, chain slings, components and accessories	ISO/TS 13582:2015	(reconfirmed)
ISO 3077:2001	(reconfirmed)	ISO/TS 16843-5:2019	
TC 113	Hydrometry	ISO 17090-5:2017	
ISO 9827:1994	(reconfirmed)	ISO 17523:2016	(reconfirmed)
TC 119	Powder metallurgy	ISO 25237:2017	
ISO 3927:2017		TC 224	Drinking water, wastewater and stormwater systems and services
ISO 4496:2017		ISO 24516-3:2017	
TC 131	Fluid power systems	TC 228	Tourism and related services
		ISO 13687-1:2017	
		ISO 13687-2:2017	

ISO 13687-3:2017	
TC 268	Sustainable cities and communities
ISO 37154:2017	
TC 274	Light and lighting
ISO/CIETS 22012:2019	
ISO 30061:2007	(reconfirmed)
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ISO/IEC 16963:2017	
ISO/IEC 24723:2010	(reconfirmed)

ISO 27547-1:2010	(replaced by ISO/ASTM 52936-1:2023)
ISO/ASTM 52921:2013	(replaced by ISO 17295:2023)
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ISO/IEC 11179-7:2019	(replaced by ISO/IEC 11179-33:2023)
ISO/IEC TS 11179-30:2019	(replaced by ISO/IEC 11179-30:2023)

Standards withdrawn

Period from 01 January to 01 February 2023

TC 20	Aircraft and space vehicles
ISO 5878:1982	(replaced by)
ISO 5878:1982/Add 1:1983	(replaced by)
ISO 5878:1982/Add 2:1983	(replaced by)
ISO 5878:1982/Amd 1:1990	(replaced by)
TC 34	Food products
ISO 15213:2003	(replaced by ISO 15213-1:2023)
TC 42	Photography
ISO/TS 22028-3:2012	(replaced by ISO 22028-3:2023)
TC 44	Welding and allied processes
ISO 5173:2009/Amd 1:2011	(replaced by)
TC 46	Information and documentation
ISO 15706-1:2002/ Amd 1:2008	(replaced by ISO 15706-1:2023)
TC 52	Light gauge metal containers
ISO 10193:2000	(replaced by)
TC 59	Buildings and civil engineering works
ISO 19208:2016	(replaced by)
TC 79	Light metals and their alloys
ISO 8685:1992	(replaced by)
TC 159	Ergonomics
ISO 9355-2:1999	(replaced by)
ISO 9355-3:2006	(replaced by)
TC 183	Copper, lead, zinc and nickel ores and concentrates
ISO 15248:1998	(replaced by)
TC 204	Intelligent transport systems
ISO 13140-2:2016	(replaced by)
ISO 13143-2:2016	(replaced by)
TC 211	Geographic information/Geomatics
ISO 19149:2011	(replaced by)
TC 261	Additive manufacturing

Meeting calendar

The meeting calendar is available at

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