

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 October to 01 November 2022

These documents are currently under consideration in the technical committee.

They have been registered at the Central Secretariat.

TC 8	Ships and marine technology
ISO/CD 28701	Ships and marine technology — Safety and sustainability management systems in commercial shipping on inland waterways — Requirements with guidance for use
ISO/CD 24682	Ships and marine technology — Technical requirements for B-class fire-resistant compartment system of composite rock wool panel
TC 10	Technical product documentation
ISO/CD 7499	Geometrical product specifications (GPS) — Unique Integral Surface Identification
ISO/CD 7533	Geometrical product specifications (GPS) — Numbering specifications
ISO/CD 6023	Technical product documentation (TPD) — General requirements of mechanics analysis for mechanical products based on the model of finite element analysis (FEA)
TC 17	Steel
ISO/CD 643	Steels — Micrographic determination of the apparent grain size
TC 20	Aircraft and space vehicles
ISO/CD 1151-7	Flight dynamics — Concepts, quantities and symbols — Part 7: Flight points and flight envelopes
ISO/CD 1151-11	Flight dynamics — Vocabulary — Part 11: Control system: classification, terminology, notions and definitions
ISO/CD TR 4594	UA wind gust test
TC 34	Food products
ISO/CD 9877	Milk and milk products — Determination of ash
ISO/CD 6062	Fatty acids at the sn-2 position of triacylglycerol molecules — Enzymatic transesterification method
TC 37	Language and terminology
ISO/CD 24617-10	Language resource management — Semantic annotation framework (SemAF) — Part 10: Visual information (VoxML)

ISO/CD 24617-12	Language resource management — Semantic annotation framework (SemAF) — Part 12: Quantification
TC 39	Machine tools
ISO/CD 23125-1.2	Machine tools safety — Turning machines — Part 1: Safety requirements
TC 42	Photography
ISO/CD TS 22028-5	Photography and graphic technology — Extended colour encodings for digital image storage, manipulation and interchange — Part 5: High dynamic range and wide colour gamut image encoding for still images (HDR/WCG)
TC 43	Acoustics
ISO/CD TS 13473-4	Characterization of pavement texture by use of surface profiles — Part 4: Spectral analysis of surface profiles
TC 52	Light gauge metal containers
ISO/CD 24021-2	Light gauge metal containers — Vocabulary and classification — Part 2: General cans
TC 61	Plastics
ISO/CD 4892-1	Plastics — Methods of exposure to laboratory light sources — Part 1: General guidance
TC 68	Financial services
ISO/CD 9564-1	Financial services — Personal Identification Number (PIN) management and security — Part 1: Basic principles and requirements for PINs in card-based systems
ISO/CD 13491-1	Financial services — Secure cryptographic devices (retail) — Part 1: Concepts, requirements and evaluation methods
TC 76	Transfusion, infusion and injection, and blood processing equipment for medical and pharmaceutical use
ISO/CD 8417	Risk management of particulate contamination for devices with intravascular access
TC 79	Light metals and their alloys
ISO/CD 115	Unalloyed aluminium ingots for remelting — Classification and composition
TC 82	Mining
ISO/CD 23725	FMS interface to autonomous haulage
TC 84	Devices for administration of medicinal products and catheters
ISO/CD 23908	Sharps injury protection — Requirements and test methods — Sharps protection features for single-use needles, introducers for catheters and needles used for blood testing, monitoring, sampling and medical substance administration
TC 92	Fire safety
ISO/CD 19702	Sampling and analysis of toxic gases and vapours in fire effluents using Fourier Transform Infrared (FTIR) spectroscopy
TC 94	Personal safety -- Personal protective equipment
ISO/CD 23616	Cleaning, inspection and repair of firefighters' personal protective equipment (PPE)
TC 104	Freight containers
ISO 1496-1:2013/CD Amd 2	Series 1 freight containers — Specification and testing — Part 1: General cargo containers for general purposes — Amendment 2

TC 108	Mechanical vibration, shock and condition monitoring	ISO/CD 11554	Optics and photonics — Lasers and laser-related equipment — Test methods for laser beam power, energy and temporal characteristics
ISO/CD 10326-3	ISO/WD 10326-3 Mechanical vibration — Laboratory method for evaluating vehicle seat vibration — Part 3: Specification of dynamic dummies for z-axis motion	ISO/CD 21254-1	Lasers and laser-related equipment — Test methods for laser-induced damage threshold — Part 1: Definitions and general principles
TC 110	Industrial trucks	TC 184	Automation systems and integration
ISO/CD 10896-8	Rough-terrain trucks — Safety requirements and verification — Part 8: Requirements for trucks designed to tow trailers and equipment — Part 8: Requirements for trucks designed for towing	ISO/CD 3151-2	Visualization elements of PLM-MES interface — Part 2: 3D error feedback in the plant industry
TC 112	Vacuum technology	ISO/CD 8000-210	Data quality — Part 210: Part 210: Sensor data: Data quality characteristics
ISO/CD TS 6737	Vacuum technology — Vacuum gauges — Characteristics for a stable ionisation vacuum gauge	ISO/CD TS 10303-1772	Industrial automation systems and integration — Product data representation and exchange — Part 1772: Application module: Ply orientation specification
TC 122	Packaging	TC 190	Soil quality
ISO/CD 6608-1	Active and intelligent packaging — Part 1: General requirements and specifications of active packaging	ISO/CD 15192	Soil and waste — Determination of Chromium(VI) in solid material by alkaline digestion and ion chromatography with spectrophotometric detection
TC 136	Furniture	ISO/CD 16965	Environmental solid matrices — Determination of trace elements using inductively coupled plasma mass spectrometry (ICP-MS)
ISO/CD 16502-1	Furniture — Assessment of the ignitability of mattresses and upholstered bed bases — Part 1: Ignition source: smouldering cigarette	ISO/CD 18386	Soil quality — Screening method for soil temperature — Measurement by IR thermometer
ISO/CD 16502-2	Furniture — Assessment of the ignitability of mattresses and upholstered bed bases — Part 2: Ignition source: match flame equivalent	ISO/CD 17126	Soil quality — Determination of the effects of pollutants on soil flora — Screening test for emergence of lettuce seedlings (<i>Lactuca sativa</i> L.)
TC 142	Cleaning equipment for air and other gases	ISO/CD 18187	Soil quality — Contact test for solid samples using the dehydrogenase activity of <i>Arthrobacter globiformis</i>
ISO/CD 16313-2	Laboratory test of dust collection systems utilizing porous filter media online cleaned using pulses of compressed gas — Part 2: Systems utilizing integrated fans	TC 192	Gas turbines
ISO/CD 23138	Biological equipment for treating air and other gases — General requirements	ISO/CD 3977-9	Gas turbines — Procurement — Part 9: Reliability, availability, maintainability
TC 147	Water quality	TC 204	Intelligent transport systems
ISO/CD 13646	Water quality — Determination of selected estrogens in whole water samples — Method using solid phase extraction (SPE) followed by chromatography coupled to mass spectrometric detection	ISO/CD 14813-1	Intelligent transport systems — Reference model architecture(s) for the ITS sector — Part 1: ITS service domains, service groups and services
TC 156	Corrosion of metals and alloys	ISO/CD 15638-25	Intelligent transport systems — Framework for collaborative telematics applications for regulated commercial freight vehicles (TARV) — Part 25: Overhead clearance monitoring
ISO/CD 9351	Galvanic anodes for cathodic protection in seawater and saline mud	ISO/CD 24298	Intelligent transport systems — Public transport — Light emitting diode (LED) destination board system for public transport buses
TC 157	Non-systemic contraceptives and STI barrier prophylactics	TC 206	Fine ceramics
ISO/CD TS 23148	Additional lubricants for male synthetic condoms — Effect on condom strength	ISO/CD 5618-1	Fine ceramics (advanced ceramics, advanced technical ceramics) — Test method for GaN crystal surface defects — Part 1: Part 1: Classification of defects
TC 159	Ergonomics	ISO/CD 14705	Fine ceramics (advanced ceramics, advanced technical ceramics) — Test method for hardness of monolithic ceramics at room temperature
ISO/CD 10075-2	Ergonomic principles related to mental workload — Part 2: Design principles	TC 207	Environmental management
ISO/CD 9241-161	Ergonomics of human-system interaction — Part 161: Guidance on visual user-interface elements	ISO/CD 14075	Principles and framework for social life cycle assessment
TC 160	Glass in building	TC 210	Quality management and corresponding general aspects for medical devices
ISO/CD 22897	Glass in building — Glazing and airborne sound insulation — Product descriptions and determination of properties	ISO/CD 5137	Maintenance management program for medical equipment
ISO/CD 28278-1	Glass in building — Glass products for structural sealant glazing — Part 1: Supported and unsupported monolithic and multiple glazing	ISO/CD 80369-1.2	Small-bore connectors for liquids and gases in healthcare applications — Part 1: General requirements
ISO/CD 28278-2	Glass in building — Glass products for structural sealant glazing — Part 2: Assembly rules	TC 211	Geographic information/Geomatics
ISO/CD 29584	Glass in building — Pendulum impact testing and classification of safety glass	ISO/CD 19152-3	Geographic information — Land Administration Domain Model (LADM) — Part 3: Marine georegulation
TC 172	Optics and photonics		
ISO/CD 11553-2	Safety of machinery — Laser processing machines — Part 2: Safety requirements for hand-held or hand-operated laser processing machines		

TC 212	Clinical laboratory testing and in vitro diagnostic test systems
ISO/CD 5649	Concepts and specifications for the design, development, production and use of in-house in vitro diagnostic medical devices (laboratory-developed tests)
ISO/CD TS 7552-1	Specifications for pre-examination processes for circulating tumor cells (CTCs) in venous whole blood — Part 1: Isolated RNA
ISO/CD TS 7552-2	Specifications for pre-examination processes for circulating tumor cells (CTCs) in venous whole blood — Part 2: Isolated DNA
ISO/CD TS 7552-3	Specifications for pre-examination processes for circulating tumor cells (CTCs) in venous whole blood — Part 3: Preparations for analytical CTC staining
ISO/CD 21474-3	In vitro diagnostic medical devices — Multiplex molecular testing for nucleic acids — Part 3: Interpretation and reports
ISO/CD TS 23824	Guidance on application of ISO 15189 in anatomic pathology
TC 215	Health informatics
ISO/CD TR 4421.2	Health informatics — Introduction to Ayurveda informatics
TC 256	Pigments, dyestuffs and extenders
ISO/CD 3262-10	Extenders — Specifications and methods of test — Part 10: Natural talc/chlorite in lamellar form
ISO/CD 3262-11	Extenders — Specifications and methods of test — Part 11: Natural talc, in lamellar form, containing carbonates
ISO/CD 3262-17	Extenders — Specifications and methods of test — Part 17: Precipitated calcium silicate
TC 268	Sustainable cities and communities
ISO/CD TR 37112	Sustainable cities and communities — Good practice case studies in how smart city operating models support effective public-health emergency response
TC 272	Forensic sciences
ISO/CD 21043-3.2	Forensic Sciences — Part 3: Analysis
ISO/CD 21043-4.2	Forensic Sciences — Part 4: Interpretation
ISO/CD 21043-5.2	Forensic Sciences — Part 5: Reporting
TC 309	Governance of organizations
ISO/CD 37007.2	Corporate Governance — guidelines for efficiency measurement
TC 312	Excellence in service
ISO/CD TR 7179	Service excellence - Practices for achieving service excellence
JTC 1	Information technology
ISO/IEC CD 9899	Information technology — Programming languages — C
ISO/IEC CD 5927	AR/VR safety— guidance on safe immersion, set up and usage
ISO/IEC 27013:2021/CD Amd 1	Information security, cybersecurity and privacy protection — Guidance on the integrated implementation of ISO/IEC 27001 and ISO/IEC 20000-1 — Amendment 1
ISO/IEC DIS 27701	Security techniques — Extension to ISO/IEC 27001 and ISO/IEC 27002 for privacy information management — Requirements and guidelines
ISO/IEC CD 5212	Information technology — Data usage — Guidance for data usage

ISO/IEC 19763-12:2015/CD Amd 1	Information technology — Metamodel framework for interoperability (MFI) — Part 12: Metamodel for information model registration — Amendment 1
ISO/IEC 19763-16:2021/CD Amd 1	Information technology — Metamodel framework for interoperability (MFI) — Part 16: Metamodel for document model registration — Amendment 1
ISO/IEC CD 5259-2	Artificial intelligence — Data quality for analytics and machine learning (ML) — Part 2: Data quality measures

DIS circulated

Period from 01 October to 01 November 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 5	Ferrous metal pipes and metallic fittings	
ISO/DIS 10803	Design method for ductile iron pipes	2023-01-05
	(Revision of ISO 10803:2011)	
TC 20	Aircraft and space vehicles	
ISO/DIS 24065	Aerospace — High power solid state power controller — General performance requirements	2023-01-19
ISO/DIS 5879	Space systems — Launch vehicle/ spacecraft separation ground test requirements for combined separation test, horizontal separation test and individual falling separation test	2023-01-23
TC 22	Road vehicles	
ISO/DIS 15118-2	Road vehicles — Vehicle-to-grid communication interface — Part 2: Network and application protocol requirements (Revision of ISO 15118-2:2014)	2023-01-02
TC 23	Tractors and machinery for agriculture and forestry	
ISO 4254-7:2017/D Amd 1	Agricultural machinery — Safety — Part 7: Combine harvesters, forage harvesters, cotton harvesters and sugar cane harvesters — Amendment 1: Amendment 1	2023-01-11
TC 28	Petroleum and related products, fuels and lubricants from natural or synthetic sources	
ISO/DIS 3104	Petroleum products — Transparent and opaque liquids — Determination of kinematic viscosity and calculation of dynamic viscosity (Revision of ISO 3104:2020)	2023-01-13

ISO/DIS 4259-5	Petroleum and related products — Precision of measurement methods and results — Part 5: Statistical assessment of agreement between two different measurement methods that claim to measure the same property	2023-01-11	TC 38	Textiles	
			ISO/DIS 4484-2.2	Textiles and textile products — Microplastics from textile sources — Part 2: Qualitative and quantitative evaluation of microplastics	2022-12-16
ISO/DIS 4266-1	Petroleum and liquid petroleum products — Measurement of level and temperature in storage tanks by automatic methods — Part 1: Measurement of level in atmospheric tanks (Revision of ISO 4266-1:2002)	2023-01-06	TC 41	Pulleys and belts (including veebelts)	
			ISO/DIS 22721	Conveyor belts — Specification for rubber- or plastics-covered conveyor belts of textile construction for underground mining (Revision of ISO 22721:2007)	2023-01-02
ISO/DIS 4266-4	Petroleum and liquid petroleum products — Measurement of level and temperature in storage tanks by automatic methods — Part 4: Measurement of temperature in atmospheric tanks (Revision of ISO 4266-4:2002)	2023-01-10	TC 44	Welding and allied processes	
			ISO/DIS 3834-6	Quality requirements for fusion welding of metallic materials — Part 6: Guidelines on implementing ISO 3834 (Revision of ISO/TR 3834-6:2007)	2023-01-03
ISO/DIS 12185	Crude petroleum, petroleum products and related products - Determination of density - Laboratory density meter with an oscillating U tube sensor (Revision of ISO 12185:1996, ISO 12185:1996/Cor 1:2001)	2023-01-16	ISO/DIS 18279	Brazing — Imperfections in brazed joints (Revision of ISO 18279:2003)	2023-01-09
ISO/DIS 15380	Lubricants, industrial oils and related products (class L) — Family H (Hydraulic systems) — Specifications for hydraulic fluids in categories HETG, HEPG, HEES and HEPR (Revision of ISO 15380:2016)	2023-01-16	TC 58	Gas cylinders	
			ISO/DIS 4706.2	Gas cylinders — Refillable welded steel cylinders — Test pressure 60 bar and below (Revision of ISO 4706:2008)	2022-12-12
TC 31	Tyres, rims and valves		ISO 11119-2:2020/DAMd 1	Gas cylinders — Design, construction and testing of refillable composite gas cylinders and tubes — Part 2: Fully wrapped fibre reinforced composite gas cylinders and tubes up to 450 l with load-sharing metal liners — Amendment 1	2023-01-03
ISO/DIS 5775-1	Bicycle tyres and rims — Part 1: Tyre designations and dimensions (Revision of ISO 5775-1:2014)	2023-01-04	ISO 11119-3:2020/DAMd 1	Gas cylinders — Design, construction and testing of refillable composite gas cylinders and tubes — Part 3: Fully wrapped fibre reinforced composite gas cylinders and tubes up to 450 l with non-load-sharing metallic or non-metallic liners or without liners — Amendment 1	2023-01-03
TC 34	Food products		TC 60	Gears	
ISO/DIS 22174	Microbiology of the food chain — Polymerase chain reaction (PCR) for the detection and quantification of microorganisms — General requirements and definitions (Revision of ISO 20837:2006, ISO 20838:2006, ISO 22174:2005, ISO 22119:2011)	2023-01-12	ISO/DIS 10300-1	Calculation of load capacity of bevel gears — Part 1: Introduction and general influence factors (Revision of ISO 10300-1:2014)	2023-01-24
ISO/DIS 24364	Royal jelly production	2023-01-16	ISO/DIS 10300-2	Calculation of load capacity of bevel gears — Part 2: Calculation of surface durability (pitting) (Revision of ISO 10300-2:2014)	2023-01-24
ISO/DIS 24381	Bee propolis — Specifications	2023-01-17	ISO/DIS 10300-3	Calculation of load capacity of bevel gears — Part 3: Calculation of tooth root strength (Revision of ISO 10300-3:2014)	2023-01-24
ISO/DIS 24382	Bee pollen — Specifications	2023-01-24	TC 61	Plastics	
TC 35	Paints and varnishes		ISO/DIS 1172	Textile-glass-reinforced plastics — Prepregs, moulding compounds and laminates — Determination of the textile-glass and mineral-filler content — Calcination methods (Revision of ISO 1172:1996)	2023-01-11
ISO/DIS 6923	Determination of monomeric diisocyanate content in coating materials and similar products using HPLC-UV	2023-01-23	TC 68	Financial services	
TC 37	Language and terminology				
ISO/DIS 24617-14	Language resource management — Semantic annotation framework (SemAF) — Part 14: Spatial semantics	2023-01-12			

ISO/DIS 5201	Financial services — Code-scanning payment security	2023-01-05	ISO/DIS 22926	Implants for surgery — Specification and verification of synthetic anatomical bone models for testing	2023-01-11
TC 81	Common names for pesticides and other agrochemicals		ISO/DIS 8637-2	Extracorporeal systems for blood purification — Part 2: Extracorporeal blood and fluid circuits for haemodialysers, haemodiafilters, haemofilters and haemoconcentrators (Revision of ISO 8637-2:2018)	2023-01-16
ISO/DIS 1750	Pesticides and other agrochemicals — Common names	2022-12-26	TC 156	Corrosion of metals and alloys	
	(Revision of ISO 1750:1981, ISO 1750:1981/Amd 1:1982, ISO 1750:1981/Amd 2:1999, ISO 1750:1981/Amd 3:2001, ISO 1750:1981/Amd 4:2008, ISO 1750:1981/Amd 5:2008, ISO 1750:1981/Amd 6:2018, ISO 1750:1981/Amd 7:2021)		ISO/DIS 4631	Corrosion of Metals and Alloys — Measurement of the Electrochemical Critical Localized Corrosion potential (E-CLCP) for Ti Alloys Fabricated via Additive Manufacturing Method in Simulated Biomedical Solutions	2023-01-17
TC 85	Nuclear energy, nuclear technologies, and radiological protection		TC 158	Analysis of gases	
ISO/DIS 8529-3	Neutron reference radiation fields — Part 3: Calibration of area and personal dosimeters and determination of their response as a function of neutron energy and angle of incidence (Revision of ISO 8529-3:1998)	2023-01-03	ISO/DIS 6142-2	Gas analysis — Preparation of calibration gas mixtures — Part 2: Gravimetric method for Class II mixtures	2023-01-17
TC 94	Personal safety -- Personal protective equipment		TC 163	Thermal performance and energy use in the built environment	
ISO/DIS 374-1	Protective gloves against dangerous chemicals and micro-organisms — Part 1: Terminology and performance requirements for chemical risks (Revision of ISO 374-1:2016, ISO 374-1:2016/Amd 1:2018)	2023-01-04	ISO/DIS 9869-3	Thermal insulation of building elements — In-situ measurement of thermal resistance and thermal transmittance — Part 3: Probe insertion method	2023-01-05
ISO/DIS 374-5	Protective gloves against dangerous chemicals and micro-organisms — Part 5: Terminology and performance requirements for micro-organisms risks (Revision of ISO 374-5:2016)	2023-01-04	TC 171	Document management applications	
TC 107	Metallic and other inorganic coatings		ISO/DIS 4669-1.2	Document management — Information classification, marking and handling — Part 1: Requirements	2022-12-02
ISO/DIS 14920	Thermal spraying — Spraying and fusing of self-fluxing alloys (Revision of ISO 14920:2015)	2023-01-12	TC 172	Optics and photonics	
TC 112	Vacuum technology		ISO/DIS 8424	Raw optical glass — Resistance to attack by aqueous acidic solutions — Test method and classification (Revision of ISO 8424:1996)	2023-01-03
ISO/DIS 21360-5	Vacuum technology — Standard methods for measuring vacuum-pump performance — Part 5: NEG vacuum pumps	2023-01-16	TC 178	Lifts, escalators and moving walks	
TC 131	Fluid power systems		ISO/DIS 25745-1	Energy performance of lifts, escalators and moving walks — Part 1: Energy measurement and verification (Revision of ISO 25745-1:2012)	2023-01-12
ISO/DIS 7241	Hydraulic fluid power — Dimensions and requirements of quick-action couplings (Revision of ISO 7241:2014)	2023-01-03	TC 188	Small craft	
TC 147	Water quality		ISO/DIS 6185-3	Inflatable boats — Part 3: Boats with a hull length less than 8 m with a motor rating of 15 kW and greater (Revision of ISO 6185-3:2014)	2023-01-20
ISO/DIS 4685	Water quality — Radium 226 — Test method using ICP-MS	2023-01-17	TC 190	Soil quality	
TC 150	Implants for surgery		ISO/DIS 18475	Environmental solid matrices — Determination of polychlorinated biphenyls (PCB) by gas chromatography — Mass selective detection (GC-MS) or electron-capture detection (GC-ECD) (Revision of ISO 13876:2013, ISO 10382:2002)	2023-01-10
			TC 195	Building construction machinery and equipment	

ISO/DIS 13105-1	Building construction machinery and equipment — Machinery for concrete surface floating and finishing — Part 1: Terms and commercial specifications (Revision of ISO 13105-1:2014)	2023-01-05	ISO/DIS 7450	Traditional Chinese Medicine — Pinellia ternata tuber	2023-01-19
ISO/DIS 13105-2	Building construction machinery and equipment — Machinery for concrete surface floating and finishing — Part 2: Safety requirements and verification (Revision of ISO 13105-2:2014, ISO 13105-2:2014/Amd 1:2017)	2023-01-05	TC 256	Pigments, dyestuffs and extenders	
ISO/DIS 19711-2	Building construction machinery and equipment — Truck mixers — Part 2: Safety requirements	2023-01-03	ISO/DIS 3262-7	Extenders for paints — Specifications and methods of test — Part 7: Dolomite (Revision of ISO 3262-7:1998)	2022-12-27
TC 202	Microbeam analysis		ISO/DIS 3262-8	Extenders for paints — Specifications and methods of test — Part 8: Natural clay (Revision of ISO 3262-8:1999)	2022-12-27
ISO/DIS 14595	Microbeam analysis — Electron probe microanalysis — Guidelines for the specification of certified reference materials (CRMs) (Revision of ISO 14595:2014)	2022-12-26	ISO/DIS 3262-9	Extenders — Specifications and methods of test — Part 9: Calcined clay (Revision of ISO 3262-9:1997)	2022-12-27
TC 205	Building environment design		ISO/DIS 3262-13	Extenders — Specifications and methods of test — Part 13: Natural quartz (ground) (Revision of ISO 3262-13:1997)	2022-12-27
ISO/DIS 16484-1	Building automation and control systems (BACS) — Part 1: Project specification and implementation (Revision of ISO 16484-1:2010)	2023-01-23	ISO/DIS 3262-14	Extenders — Specifications and methods of test — Part 14: Cristobalite (Revision of ISO 3262-14:2000)	2022-12-27
TC 211	Geographic information/ Geomatics		ISO/DIS 3262-15	Extenders — Specifications and methods of test — Part 15: Vitreous silica (Revision of ISO 3262-15:2000)	2022-12-27
ISO/DIS 19160-2	Addressing — Part 2: Assigning and maintaining addresses for objects in the physical world	2023-01-16	ISO/DIS 3262-16	Extenders — Specifications and methods of test — Part 16: Aluminium hydroxides (Revision of ISO 3262-16:2000)	2022-12-27
TC 213	Dimensional and geometrical product specifications and verification		ISO/DIS 3262-18	Extenders — Specifications and methods of test — Part 18: Precipitated sodium aluminium silicate (Revision of ISO 3262-18:2000)	2022-12-27
ISO 5459:2011/ DAmD 1	Geometrical product specifications (GPS) — Geometrical tolerancing — Datums and datum systems — Amendment 1	2023-01-16	ISO/DIS 3262-21	Extenders — Specifications and methods of test — Part 21: Silica sand (unground natural quartz) (Revision of ISO 3262-21:2000)	2022-12-27
TC 215	Health informatics		TC 261	Additive manufacturing	
ISO/DIS 22077-2	Health informatics — Medical waveform format — Part 2: Electrocardiography (Revision of ISO/TS 22077-2:2015)	2023-01-06	ISO/ASTM DIS 52904	Additive manufacturing of metals — Process characteristics and performance — Metal powder bed fusion process to meet critical applications (Revision of ISO/ASTM 52904:2019)	2023-01-04
TC 217	Cosmetics		ISO/ASTM DIS 52939	Additive Manufacturing for construction — Qualification principles — Structural and infrastructure elements	2023-01-10
ISO/DIS 4973	Cosmetics — Microbiology — Quality control of culture media and diluents used in Cosmetics standards	2023-01-04	TC 269	Railway applications	
TC 224	Drinking water, wastewater and stormwater systems and services		ISO/DIS 24221	Railway applications — Braking system — General requirements	2023-01-13
ISO/DIS 24566-1	Drinking water, wastewater and storm water systems and services — Adaptation of water services to climate change impacts — Part 1: Assessment principles	2023-01-03	TC 282	Water reuse	
ISO/DIS 24591-1	Smart water management — Part 1: General guidelines and governance	2023-01-16			
TC 249	Traditional Chinese medicine				

ISO/DIS 20670	Water reuse — Vocabulary	2023-01-11	ISO/IEC DIS 9075-2	Information technology — Database languages — SQL — Part 2: Foundation (SQL/Foundation)	2022-12-27
	(Revision of ISO 20670:2018)			(Revision of ISO/IEC 9075-2:2016, ISO/IEC 9075-2:2016/Cor 1:2019)	
TC 283	Occupational health and safety management		ISO/IEC DIS 9075-3	Information technology — Database language SQL — Part 3: Call-Level Interface (SQL/CLI)	2022-12-27
ISO/DIS 45006	Occupational health and safety management — Guidelines for organizations on preventing and managing infectious diseases	2023-01-17		(Revision of ISO/IEC 9075-3:2016, ISO/IEC 9075-3:2016/Cor 1:2022)	
TC 285	Clean cookstoves and clean cooking solutions		ISO/IEC DIS 9075-4	Information technology — Database languages — SQL — Part 4: Persistent stored modules (SQL/PSM)	2022-12-27
ISO/DIS 5714	Clean cookstoves and clean cooking solutions - Test protocols for institutional cookstoves	2023-01-16		(Revision of ISO/IEC 9075-4:2016, ISO/IEC 9075-4:2016/Cor 1:2019)	
JTC 1	Information technology		ISO/IEC DIS 9075-9	Information technology — Database language SQL — Part 9: Management of External Data (SQL/MED)	2022-12-27
ISO/IEC DIS 5021-1	Telecommunications and information exchange between systems — Wireless LAN Access Control — Part 1: Networking architecture specification	2023-01-23		(Revision of ISO/IEC 9075-9:2016, ISO/IEC 9075-9:2016/Cor 2:2022, ISO/IEC 9075-9:2016/Cor 1:2019)	
ISO/IEC DIS 5021-2	Telecommunications and information exchange between systems — Wireless LAN Access Control — Part 2: Technical specification for dispatching platform	2023-01-23	ISO/IEC DIS 9075-10	Information technology — Database language SQL — Part 10: Object language bindings (SQL/OLB)	2022-12-27
				(Revision of ISO/IEC 9075-10:2016, ISO/IEC 9075-10:2016/Cor 1:2022)	
ISO/IEC DIS 23917	Information technology — Telecommunications and information exchange between systems — NFCIP-1 Protocol test methods (Revision of ISO/IEC 23917:2005)	2023-01-23	ISO/IEC DIS 9075-11	Information technology — Database languages — SQL — Part 11: Information and definition schemas (SQL/Schemata)	2022-12-27
				(Revision of ISO/IEC 9075-11:2016, ISO/IEC 9075-11:2016/Cor 1:2019)	
ISO/IEC/IEEE DIS 15026-3	Systems and software engineering — Systems and software assurance — Part 3: System integrity levels	2023-01-06	ISO/IEC DIS 9075-13	Information technology — Database language SQL — Part 13: SQL Routines and types using the Java TM programming language (SQL/JRT)	2022-12-27
	(Revision of ISO/IEC 15026-3:2015)			(Revision of ISO/IEC 9075-13:2016, ISO/IEC 9075-13:2016/Cor 2:2022, ISO/IEC 9075-13:2016/Cor 1:2019)	
ISO/IEC DIS 27033-7	Information technology – Network security — Part 7: Guidelines for network virtualization security	2023-01-23			
ISO/IEC DIS 15938-17	Information technology — Multimedia content description interface — Part 17: Compression of neural networks for multimedia content description and analysis (Revision of ISO/IEC 15938-17:2022)	2023-01-24	ISO/IEC DIS 9075-14	Information technology — Database languages — SQL — Part 14: XML-Related Specifications (SQL/XML)	2022-12-27
				(Revision of ISO/IEC 9075-14:2016/Cor 1:2019, ISO/IEC 9075-14:2016)	
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				TC 22 ISO 14229-1:2020/ Amd 1:2022	en	Road vehicles — Road vehicles — Unified diagnostic services (UDS) — Part 1: Application layer — Amendment 1	XZ
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Standards published

New International Standards published between 01 October and 01 November 2022

1 delayed publication of language version
2 corrected version
3 multilingual document

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group

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ISO 12625-15:2022	en fr	Tissue paper and tissue products — Part 15: Determination of optical properties — Measurement of brightness and colour with C/2° (indoor daylight) illuminant	B				

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ISO/IEC/IEEE 8802-3:2021/ Amd 14:2022	en	Telecommunications and exchange between information technology systems — Requirements for local and metropolitan area networks — Part 3: Standard for Ethernet — Amendment 14: Bidirectional 10 Gb/s, 25 Gb/s, and 50 Gb/s optical access PHYs	H	ISO/IEC 19075-9:2022	en	Information technology — Guidance for the use of database language SQL — Part 9: Online analytic processing (OLAP) capabilities (Guide/OLAP)	F
ISO/IEC TR 24485:2022	en	Information security, cybersecurity and privacy protection — Security techniques — Security properties and best practices for test and evaluation of white box cryptography	B	ISO/IEC 19794-14:2022	en	Information technology — Biometric data interchange formats — Part 14: DNA data	H
ISO/IEC 24760-2:2015	fr	Information technology — Security techniques — A framework for identity management — Part 2: Reference architecture and requirements	F	ISO/IEC 29120-1:2022	en	Information technology — Machine-readable test data for biometric testing and reporting — Part 1: Test reports	F
ISO/IEC 27001:2022	en	Information security, cybersecurity and privacy protection — Information security management systems — Requirements	D	ISO/IEC TS 4213:2022	en	Information technology — Artificial intelligence — Assessment of machine learning classification performance	E
ISO/IEC 27005:2022	en fr	Information security, cybersecurity and privacy protection — Guidance on managing information security risks	G				
ISO/IEC 27556:2022	en	Information security, cybersecurity and privacy protection — User-centric privacy preferences management framework	D				

Standards confirmed

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

TC 8	Ships and marine technology	ISO 3292:2016	
ISO 13643-1:2017		ISO 3337:2000	(reconfirmed)
ISO 13643-2:2017		ISO 3860:2011	(reconfirmed)
ISO 13643-3:2017		ISO 4202:2016	
ISO 13643-4:2017		ISO 4204:2016	
ISO 13643-5:2017		ISO 4205:2016	
ISO 13643-6:2017		ISO 4206:2016	
ISO 19697:2016		ISO 4207:2016	
ISO 22472:2016		ISO 4230:2016	
TC 10	Technical product documentation	ISO 4231:2016	
ISO 3098-2:2000	(reconfirmed)	ISO 5969:1979	(reconfirmed)
ISO 3098-3:2000	(reconfirmed)	ISO 6462:2011	(reconfirmed)
ISO 3098-4:2000	(reconfirmed)	ISO 7079:2016	
ISO 3098-6:2000	(reconfirmed)	ISO 10910:1995	(reconfirmed)
ISO 5261:1995	(reconfirmed)	ISO 12197:2016	
ISO 6428:1982	(reconfirmed)	ISO 22037:2007	(reconfirmed)
TC 17	Steel	TC 33	Refractories
ISO 18286:2008	(reconfirmed)	ISO 14719:2011	(reconfirmed)
TC 20	Aircraft and space vehicles	TC 34	Food products
ISO 3203:1993	(reconfirmed)	ISO 6492:1999	(reconfirmed)
ISO 9154:2016		ISO 6496:1999	(reconfirmed)
ISO 15872:2017		ISO 6869:2000	(reconfirmed)
ISO 6967:2006	(reconfirmed)	ISO 7485:2000	(reconfirmed)
ISO 12056:1996	(reconfirmed)	ISO 13904:2016	
ISO 12604-1:2017		ISO 14182:1999	(reconfirmed)
ISO 16004:2017		ISO 14797:1999	(reconfirmed)
TC 21	Equipment for fire protection and fire fighting	ISO 15914:2004	(reconfirmed)
ISO 8421-1:1987	(reconfirmed)	ISO 16472:2006	(reconfirmed)
ISO 8421-2:1987	(reconfirmed)	ISO 17372:2008	(reconfirmed)
ISO 8421-6:1987	(reconfirmed)	ISO 17375:2006	(reconfirmed)
ISO 8421-7:1987	(reconfirmed)	TC 38	Textiles
TC 22	Road vehicles	ISO 14184-1:2011	(reconfirmed)
ISO 6624-3:2017		TC 43	Acoustics
ISO 16183:2002	(reconfirmed)	ISO 2923:1996	(reconfirmed)
ISO 22241-3:2017		ISO 3745:2012	(reconfirmed)
TC 28	Petroleum and related products, fuels and lubricants from natural or synthetic sources	ISO 4869-3:2007	(reconfirmed)
ISO 7536:1994	(reconfirmed)	ISO 5129:2001	(reconfirmed)
TC 29	Small tools	ISO 7196:1995	(reconfirmed)
ISO 235:2016		ISO 10302-2:2011	(reconfirmed)
ISO 238:2016		ISO 10846-3:2002	(reconfirmed)
ISO 494:2017		ISO 11203:1995	(reconfirmed)
ISO 521:2011	(reconfirmed)	ISO 11205:2003	(reconfirmed)
ISO 529:2017		ISO 11689:1996	(reconfirmed)
ISO 1641-3:2011	(reconfirmed)	ISO 11820:1996	(reconfirmed)
ISO 1832:2017		ISO 11957:1996	(reconfirmed)
ISO 2284:2017		ISO 13475-1:1999	(reconfirmed)
ISO 2306:1972	(reconfirmed)	ISO 14163:1998	(reconfirmed)
ISO 2336-2:2006	(reconfirmed)	ISO 14257:2001	(reconfirmed)
ISO 2402:1972	(reconfirmed)	ISO 17624:2004	(reconfirmed)
ISO 2584:2016		TC 46	Information and documentation
ISO 2586:1985	(reconfirmed)	ISO 15836-1:2017	
ISO 2857:1973	(reconfirmed)	TC 51	Pallets for unit load method of materials handling
ISO 3291:2016		ISO 13194:2011	(reconfirmed)

TC 59	Buildings and civil engineering works	ISO 16063-45:2017	
ISO 15686-7:2017		ISO/TS 14837-32:2015	(reconfirmed)
TC 67	Oil and gas industries including lower carbon energy	ISO 21940-2:2017	
ISO 23936-2:2011	(reconfirmed)	TC 110	Industrial trucks
ISO 16530-1:2017	(reconfirmed)	ISO 22877:2004	(reconfirmed)
TC 69	Applications of statistical methods	ISO 22878:2004	(reconfirmed)
ISO 11843-5:2008	(reconfirmed)	ISO 22879:2016	
ISO 21748:2017		ISO 22880:2016	
ISO/TS 21749:2005	(reconfirmed)	ISO 22882:2016	
TC 70	Internal combustion engines	ISO 22883:2004	(reconfirmed)
ISO 7967-1:2005	(reconfirmed)	ISO 22884:2004	(reconfirmed)
ISO 7967-8:2005	(reconfirmed)	ISO 24135-1:2006	(reconfirmed)
TC 76	Transfusion, infusion and injection, and blood processing equipment for medical and pharmaceutical use	ISO 10896-5:2015	
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ISO 11418-2:2016		ISO 11525-5:2015	
ISO 11418-3:2016		ISO 18479-1:2015	
TC 79	Light metals and their alloys	ISO 18479-2:2016	
ISO 4194:1981	(reconfirmed)	TC 112	Vacuum technology
ISO 5194:1981	(reconfirmed)	ISO 1608-1:1993	(reconfirmed)
ISO 5196-1:1980	(reconfirmed)	ISO 1608-2:1989	(reconfirmed)
ISO 5196-2:1980	(reconfirmed)	ISO 3567:2011	(reconfirmed)
ISO 2128:2010	(reconfirmed)	ISO 27893:2011	(reconfirmed)
ISO 6719:2010	(reconfirmed)	TC 113	Hydrometry
ISO 7759:2010	(reconfirmed)	ISO 1438:2017	
TC 85	Nuclear energy, nuclear technologies, and radiological protection	TC 119	Powder metallurgy
ISO 7212:1986	(reconfirmed)	ISO 4491-1:1989	(reconfirmed)
ISO 11933-4:2001	(reconfirmed)	ISO 3325:1996	(reconfirmed)
ISO 11933-5:2001	(reconfirmed)	ISO 28079:2009	(reconfirmed)
ISO 17874-3:2011	(reconfirmed)	TC 131	Fluid power systems
TC 89	Wood-based panels	ISO 6358-1:2013	(reconfirmed)
ISO 10033-1:2011	(reconfirmed)	ISO 6403:1988	(reconfirmed)
ISO 10033-2:2011	(reconfirmed)	ISO 8778:2003	(reconfirmed)
ISO 12466-2:2007	(reconfirmed)	ISO 10770-1:2009	(reconfirmed)
TC 92	Fire safety	ISO 15407-1:2000	(reconfirmed)
ISO 834-4:2000	(reconfirmed)	TC 133	Clothing sizing systems - size designation, size measurement methods and digital fittings
ISO 834-5:2000	(reconfirmed)	ISO 5971:2017	
ISO 12828-1:2011	(reconfirmed)	TC 135	Non-destructive testing
ISO 27368:2008	(reconfirmed)	ISO 9934-1:2016	
ISO/TS 29761:2015	(reconfirmed)	TC 138	Plastics pipes, fittings and valves for the transport of fluids
TC 96	Cranes	ISO/TS 7024:2005	(reconfirmed)
ISO/TS 15696:2012	(reconfirmed)	ISO 9896:1996	(reconfirmed)
ISO 4301-4:1989	(reconfirmed)	ISO/TS 21003-7:2019	
ISO 10245-5:1995	(reconfirmed)	TC 159	Ergonomics
TC 98	Bases for design of structures	ISO/TS 9241-411:2012	(reconfirmed)
ISO 3010:2017		TC 163	Thermal performance and energy use in the built environment
ISO 12494:2017		ISO 23993:2008	(reconfirmed)
TC 102	Iron ore and direct reduced iron	TC 164	Mechanical testing of metals
ISO 3852:2007	(reconfirmed)	ISO 27306:2016	
TC 108	Mechanical vibration, shock and condition monitoring	TC 184	Automation systems and integration
ISO 8041-1:2017			

ISO 10303-209:2014	
ISO/TS 29002-4:2009	(reconfirmed)
ISO/TS 29002-5:2009	(reconfirmed)
ISO/TS 29002-6:2010	(reconfirmed)
ISO/TS 29002-10:2009	(reconfirmed)
ISO/TS 29002-20:2010	(reconfirmed)
ISO/TS 29002-31:2009	(reconfirmed)
TC 185	Safety devices for protection against excessive pressure
ISO 4126-6:2014	
TC 189	Ceramic tile
ISO 13006:2018	
TC 190	Soil quality
ISO 11272:2017	
ISO 23909:2008	(reconfirmed)
ISO 11269-1:2012	(reconfirmed)
ISO 11269-2:2012	(reconfirmed)
ISO 17512-2:2011	(reconfirmed)
ISO 18763:2016	
ISO 17402:2008	(reconfirmed)
ISO 18400-100:2017	
ISO 18400-101:2017	
ISO 18400-102:2017	
ISO 18400-103:2017	
ISO 18400-106:2017	
ISO 18400-107:2017	
ISO 18400-201:2017	
ISO 18400-204:2017	
ISO 18772:2008	(reconfirmed)
TC 193	Natural gas
ISO 13734:2013	
TC 201	Surface chemical analysis
ISO 11039:2012	(reconfirmed)
ISO 11775:2015	
ISO 13083:2015	
TC 204	Intelligent transport systems
ISO 24102-6:2018	
TC 212	Clinical laboratory testing and in vitro diagnostic test systems
ISO/TS 17518:2015	(reconfirmed)
TC 213	Dimensional and geometrical product specifications and verification
ISO 1101:2017	
ISO 1119:2011	(reconfirmed)
ISO 1660:2017	
ISO 1938-2:2017	
ISO 2768-1:1989	(reconfirmed)
ISO 8512-1:1990	(reconfirmed)
ISO 8512-2:1990	(reconfirmed)
ISO 10135:2007	(reconfirmed)
ISO 10360-6:2001	(reconfirmed)
ISO/TS 14253-4:2010	(reconfirmed)
ISO 15530-3:2011	(reconfirmed)

ISO 16610-22:2015	
ISO 16610-71:2014	(reconfirmed)
ISO 17450-1:2011	(reconfirmed)
ISO 22432:2011	(reconfirmed)
TC 219	Floor coverings
ISO 26985:2008	(reconfirmed)
ISO 26987:2008	(reconfirmed)
TC 225	Market, opinion and social research
ISO 19731:2017	
TC 249	Traditional Chinese medicine
ISO 19465:2017	
ISO 19824:2017	
ISO 20311:2017	
ISO 20408:2017	
ISO 20409:2017	
TC 286	Collaborative business relationship management
ISO 44001:2017	
TC 292	Security and resilience
ISO 22398:2013	
TC 309	Governance of organizations
ISO 37001:2016	(reconfirmed)
TMBG	Technical Management Board - groups
ISO 20700:2017	
JTC 1	Information technology
ISO/IEC 7812-1:2017	
ISO/IEC 7812-2:2017	
ISO/IEC 17839-3:2016	
ISO/IEC 18328-3:2016	
ISO/IEC 9797-3:2011	(reconfirmed)
ISO/IEC 18033-4:2011	(reconfirmed)
ISO/IEC 27034-1:2011	(reconfirmed)
ISO/IEC 29134:2017	
ISO/IEC 29150:2011	(reconfirmed)
ISO/IEC 15961-4:2016	
ISO/IEC 12785-2:2011	(reconfirmed)
ISO/IEC 19788-2:2011	(reconfirmed)
ISO/IEC 19788-3:2011	(reconfirmed)

Standards withdrawn

Period from 01 October to 01 November 2022

TC 60	Gears
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ISO 10825:1995	(replaced by ISO 10825-1:2022, ISO/TR 10825-2:2022)
TC 94	Personal safety -- Personal protective equipment
ISO/TS 16976-1:2015	(replaced by ISO 16976-1:2022)
ISO/TS 16976-3:2019	(replaced by ISO 16976-3:2022)
TC 108	Mechanical vibration, shock and condition monitoring
ISO 7919-3:2009	(replaced by ISO 20816-3:2022)
ISO 7919-3:2009/ Amd 1:2017	(replaced by ISO 20816-3:2022)
ISO 10816-3:2009	(replaced by ISO 20816-3:2022)
ISO 10816-3:2009/ Amd 1:2017	(replaced by ISO 20816-3:2022)
TC 178	Lifts, escalators and moving walks
ISO 7465:2007	(replaced by ISO 8100-33:2022)
TC 198	Sterilization of health care products
ISO/TS 13004:2013	(replaced by ISO 13004:2022)
JTC 1	Information technology
ISO/IEC TR 27023:2015	(replaced by)
ISO/IEC TR 19075-9:2020	(replaced by ISO/IEC 19075-9:2022)

Meeting calendar

The meeting calendar is available at

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