

ISO Update

Supplement to ISOfocus

April 2020

International Standards in process

An International Standard is the result of an agreement between the member bodies of ISO. A first important step towards an International Standard takes the form of a committee draft (CD) - this is circulated for study within an ISO technical committee. When consensus has been reached within the technical committee, the document is sent to the Central Secretariat for processing as a draft International Standard (DIS). The DIS requires approval by at least 75 % of the member bodies casting a vote. A confirmation vote is subsequently carried out on a final draft International Standard (FDIS), the approval criteria remaining the same.

CD registered

Period from 01 March to 01 April 2020

These documents are currently under consideration in the technical committee.

They have been registered at the Central Secretariat.

TC 6 ISO/CD 12625-7	Paper, board and pulps Tissue paper and tissue products — Part 7: Determination of optical properties — Measurement of brightness and colour with D65/10° (outdoor daylight)
TC 20 ISO/CD TR 17400	Aircraft and space vehicles Space systems — Space launch complexes, integration sites and other facilities — General testing guidelines
ISO/CD 23129	Space systems — Thermal control coatings for spacecraft — Atomic oxygen protective coating on polyimide film
TC 22 ISO/CD TR 4804	Road vehicles Road vehicles — Safety and security for automated driving systems — Design, verification and validation methods
ISO/CD 23280	Electrically propelled mopeds and motorcycles — Test method for performance measurement of traction motor system
TC 23 ISO/CD TR 9467	Tractors and machinery for agriculture and forestry Forestry machinery — Portable chain-saws and brush-cutters — Exhaust-system-caused fire risk
ISO/CD 22867	Forestry and gardening machinery — Vibration test code for portable hand-held machines with internal combustion engine — Vibration at the handles
TC 29 ISO/CD 6344-2	Small tools Coated abrasives — Grain size analysis — Part 2: Determination of grain size distribution of macrogrits P12 to P220
ISO/CD 6344-3	Coated abrasives — Grain size analysis — Part 3: Determination of grain size distribution of microgrits P240 to P5000
TC 31	Tyres, rims and valves

ISO/CD 24469	Road wear test of studded tyres
TC 34 ISO 15216-1:2017/CD Amd 1	Food products Microbiology of the food chain — Horizontal method for determination of hepatitis A virus and norovirus using real-time RT-PCR — Part 1: Method for quantification — Amendment 1
ISO/CD 22949-1	Molecular biomarker analysis — Detection and identification of animal species by DNA sequencing methods — Part 1: Wet lab operations
TC 37 ISO/CD 24613-5	Language and terminology Language resource management — Lexical markup framework (LMF) — Part 5: LXB serialisation
ISO/CD 24623-2	Language resource management — Corpus Query Lingua Franca (CQLF) — Part 2: Ontology: Single-stream architectures
TC 38 ISO/CD 24461	Textiles Textiles—Anti-mosquito performance test method— Contact repellency test method using the attractive blood-feeding apparatus
TC 39 ISO 16089:2015/CD Amd 1	Machine tools Machine tools — Safety — Stationary grinding machines — Amendment 1
TC 41 ISO/CD 340	Pulleys and belts (including veebelts) Conveyor belts — Laboratory scale flammability characteristics — Requirements and test method
TC 43 ISO/CD 7574	Acoustics Acoustics — Statistical methods for determining and verifying stated noise emission values of machinery and equipment
ISO/CD 23591	Acoustic quality criteria for music rehearsal rooms and spaces
TC 45 ISO/CD 4646	Rubber and rubber products Rubber- or plastics-coated fabrics — Low-temperature impact test
ISO/CD 10282	Single-use sterile rubber surgical gloves — Specification
TC 59 ISO/CD TR 23262	Buildings and civil engineering works GIS (Geospatial) / BIM interoperability
TC 61 ISO/CD 2078	Plastics Textile glass — Yarns — Designation
ISO/CD 24360	Composites and reinforcements fibres — Carbon fibre reinforced plastics (CFRPs) and metal assemblies — Determination of the cross tension strength
TC 76 ISO/CD 6717	Transfusion, infusion and injection, and blood processing equipment for medical and pharmaceutical use In vitro diagnostic medical devices — Single-use containers for the collection of specimens, other than blood, from humans
TC 82 ISO/CD 23875	Mining Mining — Operator enclosures — Air quality control systems and air quality performance testing
TC 83	Sports and other recreational facilities and equipment

ISO/CD 25649-1	Floating leisure articles for use on and in the water — Part 1: Classification, materials, general requirements and test methods	ISO/CD 3716	Hydrometry — Functional requirements and characteristics of suspended-sediment samplers
ISO/CD 25649-2	Floating leisure articles for use on and in the water — Part 2: Consumer information	TC 122	Packaging
ISO/CD 25649-3	Floating leisure articles for use on and in the water — Part 3: Additional specific safety requirements and test methods for Class A devices	ISO/CD TR 18568	Packaging and the environment — Marking for material identification
ISO/CD 25649-4	Floating leisure articles for use on and in the water — Part 4: Additional specific safety requirements and test methods for Class B devices	TC 123	Plain bearings
ISO/CD 25649-5	Floating leisure articles for use on and in the water — Part 5: Additional specific safety requirements and test methods for Class C devices	ISO/CD 12167-2	Plain bearings — Hydrostatic plain journal bearings with drainage grooves under steady-state conditions — Part 2: Characteristic values for the calculation of oil-lubricated plain journal bearings with drainage grooves
ISO/CD 25649-6	Floating leisure articles for use on and in the water — Part 6: Additional specific safety requirements and test methods for Class D devices	TC 126	Tobacco and tobacco products
ISO/CD 25649-7	Floating leisure articles for use on and in the water — Part 7: Additional specific safety requirements and test methods for Class E devices	ISO/CD 10315	Cigarettes — Determination of nicotine in smoke condensates — Gas-chromatographic method
TC 85	Nuclear energy, nuclear technologies, and radiological protection	TC 130	Graphic technology
ISO/CD 23547	Measurement of radioactivity — Gamma emitting radionuclides — Reference measurement standard specifications for the calibration of gamma-ray spectrometers	ISO/CD TS 15311-1.3	Graphic technology — Print quality requirements for printed matter — Part 1: Measurement methods and reporting schema
ISO/CD 16796	Nuclear energy — Determination of Gd2O3 content in gadolinium fuel blends and gadolinium fuel pellets by atomic emission spectrometry using an inductively coupled plasma source (ICP-AES)	ISO/CD 20616-1.3	Graphic technology — File format for quality control and metadata — Part 1: Print Requirements eXchange (PRX)
TC 91	Surface active agents	ISO/CD TS 21328	Graphic Technology – Guidelines and Requirements for Multicolour (CMYKOGV) Print Characterisation
ISO/CD TR 21681	Surface active agents — Bio-based surfactants — Overview on surfactants containing biomass	TC 138	Plastics pipes, fittings and valves for the transport of fluids
TC 92	Fire safety	ISO/CD 4152	Glass-reinforced thermosetting resin (GRP) pipes — Determination of the long-term creep beam bending stiffness of water filled pipes
ISO/CD 3008-4	Fire resistance tests — Door and shutter assemblies — Part 4: Linear joint seal materials used to seal the gap between a fire door frame and the supporting construction	TC 142	Cleaning equipment for air and other gases
TC 94	Personal safety -- Personal protective equipment	ISO/CD 29461-1	Air intake filter systems for rotary machinery — Test methods — Part 1: Static filter elements
ISO/CD 24588	Protective clothing. Personal protective ensembles for use against chemical, biological, radiological and nuclear (CBRN) agents. Classification, performance requirements and test methods	TC 146	Air quality
TC 106	Dentistry	ISO/CD 21438-1	Workplace atmospheres — Determination of inorganic acids by ion chromatography — Part 1: Non-volatile acids (sulfuric acid and phosphoric acid)
ISO/CD 3486	Dentistry — Mobile dental units and patient chairs	TC 150	Implants for surgery
ISO/CD 7494-2.2	Dentistry — Dental units — Part 2: Air, water, suction and wastewater systems	ISO/CD 25539-4	Cardiovascular implants — Endovascular devices — Part 4: Part 4: Application of ISO 17327-1 for coated endovascular devices
ISO/CD 23298	Dentistry — Test methods for machining accuracy of computer-aided milling machines	TC 153	Valves
TC 107	Metallic and other inorganic coatings	ISO/CD 28921-1	Industrial valves — Isolating valves for low-temperature applications — Part 1: Design, manufacturing and production testing
ISO/CD 24449	Metallic and other inorganic coatings- Determination of thermal conductivity of thermal barrier coatings at elevated temperature	TC 154	Processes, data elements and documents in commerce, industry and administration
TC 111	Round steel link chains, chain slings, components and accessories	ISO/CD 14533-2	Processes, data elements and documents in commerce, industry and administration — Long term signature profiles — Part 2: Long term signature profiles for XML Advanced Electronic Signatures (XAeS)
ISO/CD 4779	Forged steel lifting hooks with point and eye for use with steel chains of grade M(4)	TC 155	Nickel and nickel alloys
TC 113	Hydrometry	ISO/CD 23156	Ferronickel — Determination of chromium, cobalt, copper, manganese and phosphorus contents — Inductively coupled plasma atomic emission spectrometric method
		TC 164	Mechanical testing of metals
		ISO/CD 23838	Metallic Materials — High Strain Rate Torsion Test at Room Temperature
		TC 173	Assistive products

ISO/CD 16840-13	Wheelchair seating — Part 13: Determination of the lateral stability property of a seat cushion	ISO/CD TS 20498-4	Traditional Chinese medicine — Computerized tongue image analysis system — Part 4: Peripheral visual instruments
TC 174	Jewellery and precious metals	ISO/CD 22466	Traditional Chinese medicine- Laser acupuncture radiation device
ISO/CD 23345	Jewellery and precious metals — Non-destructive Determination of fineness by ED-XRF	TC 261	Additive manufacturing
TC 189	Ceramic tile	ISO/ASTM CD 52931	Additive manufacturing — Environmental health and safety — Standard guideline for use of metallic materials
ISO/CD 10545-10	Ceramic tiles — Part 10: Determination of moisture expansion	TC 265	Carbon dioxide capture, transportation, and geological storage
ISO/CD 10545-15	Ceramic tiles — Part 15: Determination of lead and cadmium given off by glazed tiles	ISO/CD TR 27922	Carbon dioxide capture — Overview of carbon dioxide capture technologies in the cement industry.
TC 193	Natural gas	TC 274	Light and lighting
ISO/CD 10715	Natural gas — Sampling guidelines	ISO/CIE CD TR 21783	Light and lighting - Integrative lighting - Non-visual effects
TC 201	Surface chemical analysis	TC 289	Brand evaluation
ISO/CD TR 23173	Nanoparticle coating analysis by electron spectroscopies	ISO/CD 23353	Brand evaluation — Guidelines for brands related to Geographical Indications
TC 204	Intelligent transport systems	TC 307	Blockchain and distributed ledger technologies
ISO/CD 22085-3	Intelligent transport systems — Nomadic device service platform for micro mobility — Part 3: Data structure and data exchange procedures	ISO/CD TR 23245.2	Blockchain and distributed ledger technologies — Security risks, threats and vulnerabilities
ISO/CD 23795-2	Intelligent transport systems — Extracting trip data via nomadic device for estimating CO2 emissions — Part 2: Information provision for eco-friendly driving behaviour	TC 312	Excellence in service
ISO/CD 24533-2	Intelligent transport systems — Electronic information exchange to facilitate the movement of freight and its intermodal transfer — Part 2: Common Reporting System	ISO/CD 23592	Service Excellence — Principles and model for customer-centered organizations
TC 212	Clinical laboratory testing and in vitro diagnostic test systems	TC 314	Ageing societies
ISO/CD 18113-1	In vitro diagnostic medical devices — Information supplied by the manufacturer (labelling) — Part 1: Terms, definitions and general requirements	ISO/CD 23889	Ageing Societies — Carer-inclusive and accommodating organizations
ISO/CD 18113-2	In vitro diagnostic medical devices — Information supplied by the manufacturer (labelling) — Part 2: In vitro diagnostic reagents for professional use	JTC 1	Information technology
ISO/CD 18113-3	In vitro diagnostic medical devices — Information supplied by the manufacturer (labelling) — Part 3: In vitro diagnostic instruments for professional use	ISO/IEC CD 23510	Information technology — 3D Printing and Scanning — Framework for Additive Manufacturing Service Platform (AMSP)
ISO/CD 18113-4	In vitro diagnostic medical devices — Information supplied by the manufacturer (labelling) — Part 4: In vitro diagnostic reagents for self-testing	ISO/IEC CD TS 25025.3	Information technology — Systems and software Quality Requirements and Evaluation (SQuaRE) — Measurement of IT service quality
ISO/CD 18113-5	In vitro diagnostic medical devices — Information supplied by the manufacturer (labelling) — Part 5: In vitro diagnostic instruments for self-testing	ISO/IEC CD TR 29119-11	Software and systems engineering — Software testing — Part 11: Testing of AI-based systems
ISO/CD 21474-2	In vitro diagnostic medical devices — Multiplex molecular testing for nucleic acids — Part 2: Part 2 — Validation and Verification	ISO/IEC CD TS 23078-3	Specification of DRM technology for digital publications — Part 3: Device key-based protection
TC 218	Timber	ISO/IEC CD 19794-14	Information technology — Biometric data interchange formats — Part 14: DNA data
ISO/CD 13061-18	Physical and mechanical properties of wood — Test methods for small clear wood specimens — Part 18: Vocabulary	ISO/IEC CD TR 22116	Information technology — A study of the differential impact of demographic factors in biometric recognition system performance
TC 220	Cryogenic vessels	ISO/IEC CD 39794-9	Information technology — Extensible biometric data interchange formats — Part 9: Vascular image data
ISO 20421-1:2019/CD Amd 1	Cryogenic vessels — Large transportable vacuum-insulated vessels — Part 1: Design, fabrication, inspection and testing — Amendment 1	ISO/IEC CD 23751	Information technology — Cloud computing and distributed platforms — Data sharing agreement (DSA) framework
TC 229	Nanotechnologies	ISO/IEC CD 38503.2	Information technology — Governance of IT — Assessment of governance of IT
ISO/CD TS 21357	Nanotechnologies — Evaluation of the mean size of nano-objects in liquid dispersions by static multiple light scattering (SMLS)		
TC 249	Traditional Chinese medicine		

DIS circulated

Period from 01 March to 01 April 2020

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

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

* Available in English only

		Vote terminates		
			ISO/DIS 21498-2	Electrically propelled road vehicles — Electrical specifications and tests for voltage class B systems and components — Part 2: Electrical tests for components 2020-06-18
TC 8	Ships and marine technology		TC 23	Tractors and machinery for agriculture and forestry
ISO/DIS 21716-1	Ships and marine technology — Bioassay methods for screening anti-fouling paints — Part 1: General requirements	2020-06-24	ISO/DIS 11839	Machinery for forestry — Glazing and panel materials used in operator enclosures for protection against thrown sawteeth — Test method and performance criteria (Revision of ISO 11839:2010, ISO 11839:2010/Cor 1:2012) 2020-06-10
ISO/DIS 21716-2	Ships and marine technology — Bioassay methods for screening anti-fouling paints — Part 2: Barnacles	2020-06-24	ISO/DIS 7915	Forestry machinery — Portable chain-saws — Determination of handle strength (Revision of ISO 7915:1991) 2020-06-12
ISO/DIS 21716-3	Ships and marine technology — Bioassay methods for screening anti-fouling paints — Part 3: Mussels	2020-06-24	TC 28	Petroleum and related products, fuels and lubricants from natural or synthetic sources
ISO/DIS 23577	Terms and definitions for cargo securing systems on ships	2020-06-11	ISO/DIS 9038	Determination of sustained combustibility of liquids (Revision of ISO 9038:2013) 2020-06-15
ISO/DIS 24041	Ships and marine technology — Shark jaw and towing pins	2020-06-08	ISO/DIS 22854	Liquid petroleum products — Determination of hydrocarbon types and oxygenates in automotive-motor gasoline and in ethanol (E85) automotive fuel — Multidimensional gas chromatography method (Revision of ISO 22854:2016) 2020-06-05
ISO/DIS 24042	Liquid cargo handling equipment — Crude oil offloading system — Tandem mooring winch	2020-06-08	TC 29	Small tools
ISO/DIS 24043	Marine structures — Crude oil offloading system — Hose reels	2020-06-08	ISO/DIS 525	Bonded abrasive products — Shape types, designation and marking (Revision of ISO 525:2013) 2020-06-03
ISO/DIS 24044	Ships and marine technology — Deck machinery — Multifunctional manipulator	2020-06-08	ISO/DIS 11901-5	Tools for pressing — Gas springs — Part 5: Safety instructions for gas springs 2020-06-18
TC 17	Steel		TC 34	Food products
ISO/DIS 15349-2	Unalloyed steel — Determination of low carbon content — Part 2: Infrared absorption method after combustion in an induction furnace (with preheating) (Revision of ISO 15349-2:1999)	2020-06-15	ISO/DIS 23662	Definitions and technical criteria for foods and food ingredients suitable for vegetarians or vegans and for labelling and claims 2020-06-22
ISO/DIS 4968	Steel — Macrographic examination by sulfur print (Baumann method) (Revision of ISO 4968:1979)	2020-06-03	ISO/DIS 6540	Maize — Determination of moisture content (on milled grains and on whole grains) (Revision of ISO 6540:1980) 2020-06-15
ISO/DIS 23475-1	Testing method for steel tyre cord — Part 1: General requirements	2020-06-15	ISO/DIS 8196-3	Milk — Definition and evaluation of the overall accuracy of alternative methods of milk analysis — Part 3: Protocol for the evaluation and validation of alternative quantitative methods of milk analysis (Revision of ISO 8196-3:2009) 2020-06-18
TC 20	Aircraft and space vehicles		ISO/DIS 23319	Cheese and processed cheese products, caseins and caseinates — Determination of fat content — Gravimetric method 2020-06-18
ISO/DIS 23665	Unmanned aircraft systems — Training for personnel involved in UAS operations	2020-06-05	ISO/DIS 18447	Tea — Determination of theaflavins in black tea — Method using high performance liquid chromatography 2020-05-29
TC 22	Road vehicles			
ISO/DIS 13209-4	Road vehicles — Open test sequence eXchange format (OTX) — Part 4: Expanded extensions interface definition	2020-06-22		

ISO/DIS 6888-1	Microbiology of the food chain — Horizontal method for the enumeration of coagulase-positive staphylococci (<i>Staphylococcus aureus</i> and other species) — Part 1: Technique using Baird-Parker agar medium (Revision of ISO 6888-1:1999, ISO 6888-1:1999/Amd 1:2003, ISO 6888-1:1999/Amd 2:2018)	2020-06-01	ISO/DIS 2928	Rubber hoses and hose assemblies for liquefied petroleum gas (LPG) in the liquid or gaseous phase and natural gas up to 2,5 MPa (25 bar) — Specification (Revision of ISO 2928:2003)	2020-06-10
ISO/DIS 6888-2	Microbiology of the food chain — Horizontal method for the enumeration of coagulase-positive staphylococci (<i>Staphylococcus aureus</i> and other species) — Part 2: Technique using rabbit plasma fibrinogen agar medium (Revision of ISO 6888-2:1999, ISO 6888-2:1999/Amd 1:2003)	2020-06-01	ISO 5893:2019/DAmd 1	Rubber and plastics test equipment — Tensile, flexural and compression types (constant rate of traverse) — Specification — Amendment 1	2020-06-16
ISO 19942:2018/DAmd 1	Maize (<i>Zea mays</i> L.) — Specification — Amendment 1: Feed maize	2020-06-09	TC 46	Information and documentation	
ISO/DIS 4120	Sensory analysis — Methodology — Triangle test sensory (Revision of ISO 4120:2004)	2020-06-15	ISO/DIS 24083	Information and documentation — International archives statistics	2020-06-15
TC 37	Language and terminology		TC 54	Essential oils	
ISO/DIS 24617-11	Language resource management — Semantic annotation framework (SemAF) — Part 11: Measurable Quantitative information (MQI)	2020-06-08	ISO/DIS 7358	Essential oils of bergamot, lemon, bitter orange and lime, fully or partially reduced in bergapten — Determination of bergapten content by high-performance liquid chromatography (HPLC) (Revision of ISO 7358:2002)	2020-06-24
ISO/DIS 24627-3	Language resource management — Comprehensive Annotation Framework (ComAF) — Part 3: Diagrammatic semantic authoring (DSA)	2020-06-23	TC 61	Plastics	
TC 38	Textiles		ISO/DIS 9772	Cellular plastics — Determination of horizontal burning characteristics of small specimens subjected to a small flame (Revision of ISO 9772:2012)	2020-06-09
ISO/DIS 9073-4	Textiles — Test methods for non-wovens — Part 4: Determination of tear resistance (Revision of ISO 9073-4:1997)	2020-06-15	ISO/DIS 6721-3	Plastics — Determination of dynamic mechanical properties — Part 3: Flexural vibration — Resonance-curve method (Revision of ISO 6721-3:1994)	2020-05-18
ISO/DIS 20743	Textiles — Determination of antibacterial activity of textile products (Revision of ISO 20743:2013)	2020-06-02	ISO/DIS 16790	Plastics — Determination of drawing characteristics of thermoplastics in the molten state (Revision of ISO 16790:2005)	2020-06-23
ISO/DIS 22992-2	Textiles — Determination of certain preservatives — Part 2: Determination of triclosan residues method using LC-MS/MS	2020-06-19	ISO/DIS 23741	Plastics — Determination of spray water delivery during spray cycles when using a xenon arc weathering test apparatus	2020-06-08
TC 44	Welding and allied processes		ISO/DIS 4586-2	High-pressure decorative laminates (HPL, HPDL) — Sheets based on thermosetting resins (usually called laminates) — Part 2: Determination of properties (Revision of ISO 4586-2:2018)	2020-06-02
ISO/DIS 15615	Gas welding equipment — Acetylene manifold systems for welding, cutting and allied processes — Safety requirements in high-pressure devices (Revision of ISO 15615:2013)	2020-06-02	ISO/DIS 4586-3	High-pressure decorative laminates (HPL, HPDL) — Sheets based on thermosetting resins (usually called laminates) — Part 3: Classification and specifications for laminates less than 2 mm thick and intended for bonding to supporting substrates (Revision of ISO 4586-3:2018)	2020-06-02
TC 45	Rubber and rubber products		ISO/DIS 4586-4	High-pressure decorative laminates (HPL, HPDL) — Sheets based on thermosetting resins (usually called laminates) — Part 4: Classification and specifications for compact laminates of thickness 2 mm and greater (Revision of ISO 4586-4:2018)	2020-06-02
ISO/DIS 1402	Rubber and plastics hoses and hose assemblies — Hydrostatic testing (Revision of ISO 1402:2009)	2020-06-18			

ISO/DIS 4586-5	High-pressure decorative laminates (HPL, HPDL) — Sheets based on thermosetting resins (usually called laminates) — Part 5: Classification and specifications for flooring grade laminates less than 2 mm thick intended for bonding to supporting substrates (Revision of ISO 4586-5:2018)	2020-06-02	TC 86	Refrigeration and air-conditioning	
			ISO 5151:2017/DAmD 1	Non-ducted air conditioners and heat pumps — Testing and rating for performance — Amendment 1	2020-06-03
			ISO 13253:2017/DAmD 1	Ducted air-conditioners and air-to-air heat pumps — Testing and rating for performance — Amendment 1	2020-06-03
ISO/DIS 4586-6	High-pressure decorative laminates (HPL, HPDL) — Sheets based on thermosetting resins (usually called laminates) — Part 6: Classification and specifications for exterior-grade compact laminates of thickness 2 mm and greater (Revision of ISO 4586-6:2018)	2020-06-02	ISO 15042:2017/DAmD 1	Multiple split-system air conditioners and air-to-air heat pumps — Testing and rating for performance — Amendment 1	2020-06-03
			ISO/DIS 22042	Blast chillers and freezers cabinets for professional use — Classification, requirements and test conditions	2020-06-09
ISO/DIS 4586-7	High-pressure decorative laminates (HPL, HPDL) — Sheets based on thermosetting resins (usually called laminates) — Part 7: Classification and specifications for design laminates (Revision of ISO 4586-7:2018)	2020-06-02	TC 94	Personal safety -- Personal protective equipment	
			ISO 20349-1:2017/DAmD 1	Personal protective equipment — Footwear protecting against risks in foundries and welding — Part 1: Requirements and test methods for protection against risks in foundries — Amendment 1	2020-06-02
ISO/DIS 4586-8	High-pressure decorative laminates (HPL, HPDL) — Sheets based on thermosetting resins (usually called laminates) — Part 8: Classification and specifications for alternative core laminates (Revision of ISO 4586-8:2018)	2020-06-02	ISO 20349-2:2017/DAmD 1	Personal protective equipment — Footwear protecting against risks in foundries and welding — Part 2: Requirements and test methods for protection against risks in welding and allied processes — Amendment 1	2020-06-02
ISO/DIS 17555	Plastics — Film and sheeting — Biaxially oriented polypropylene (PP) films (Revision of ISO 17555:2003)	2020-06-18	ISO/DIS 19734	Eye and face protection — Guidance on selection, use and maintenance	2020-06-03
ISO/DIS 19095-6	Plastics — Evaluation of the adhesion interface performance in plastic-metal assemblies — Part 6: Accelerated degradation test	2020-06-23	ISO/DIS 17420-5	Respiratory protective devices — Performance requirements — Part 5: Special application fire and rescue services - Supplied breathable gas RPD and filtering RPD	2020-06-12
ISO/DIS 21368	Adhesives — Guidelines for the fabrication of adhesively bonded structures and reporting procedures suitable for the risk evaluation of such structures (Revision of ISO 21368:2005)	2020-05-25	ISO/DIS 17420-6	Respiratory protective devices — Performance requirements — Part 6: Special application escape — Supplied breathable gas RPD and filtering RPD	2020-06-12
TC 67	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries		ISO/DIS 17420-7	Respiratory protective devices — Performance requirements — Part 7: Special application other than fire services and escape — Supplied breathable gas RPD and filtering RPD	2020-06-12
ISO/DIS 19901-5	Petroleum and natural gas industries — Specific requirements for offshore structures — Part 5: Weight management (Revision of ISO 19901-5:2016)	2020-06-15	TC 96	Cranes	
TC 71	Concrete, reinforced concrete and pre-stressed concrete		ISO/DIS 4301-3	Cranes — Classification — Part 3: Tower cranes (Revision of ISO 4301-3:1993)	2020-06-10
ISO/DIS 16711	Requirements for Seismic assessment and retrofit of concrete structures (Revision of ISO 16711:2015)	2020-06-15	TC 106	Dentistry	
TC 85	Nuclear energy, nuclear technologies, and radiological protection		ISO 15841:2014/DAmD 1	Dentistry — Wires for use in orthodontics — Amendment 1	2020-06-08
ISO/DIS 12749-6	Nuclear energy, nuclear technologies, and radiological protection — Vocabulary — Part 6: Nuclear medicine	2020-06-19	ISO 17254:2016/DAmD 1	Dentistry — Coiled springs for use in orthodontics — Amendment 1	2020-06-08

ISO/DIS 23450	Dentistry — Intraoral camera	2020-06-05	ISO/DIS 4406	Hydraulic fluid power — Fluids — Method for coding the level of contamination by solid particles	2020-06-17
TC 107	Metallic and other inorganic coatings			(Revision of ISO 4406:2017)	
ISO/DIS 1460	Metallic coatings — Hot dip galvanized coatings on ferrous materials — Gravimetric determination of the mass per unit area (Revision of ISO 1460:1992)	2020-06-12	ISO/DIS 11171	Hydraulic fluid power — Calibration of automatic particle counters for liquids	2020-06-17
TC 108	Mechanical vibration, shock and condition monitoring			(Revision of ISO 11171:2016)	
ISO/DIS 8041-2	Human response to vibration — Measuring instrumentation — Part 2: Personal vibration exposure meters (Revision of ISO 8041:2005)	2020-06-02	TC 133	Clothing sizing systems - size designation, size measurement methods and digital fittings	
TC 110	Industrial trucks		ISO/DIS 20947-1	Performance evaluation protocol for digital fitting systems — Part 1: Accuracy of virtual human body representation	2020-05-29
ISO/DIS 22915-3	Industrial trucks — Verification of stability — Part 3: Reach and straddle trucks (Revision of ISO 22915-3:2014)	2019-09-10	TC 138	Plastics pipes, fittings and valves for the transport of fluids	
TC 117	Fans		ISO/DIS 13266	Thermoplastics piping systems for non-pressure underground drainage and sewerage — Thermoplastics shafts or risers for inspection chambers and manholes — Determination of resistance against surface and traffic loading (Revision of ISO 13266:2010)	2020-06-12
ISO/DIS 12759-6	Fans — Efficiency classification for fans — Part 6: Calculation of the fan energy index	2020-06-09	ISO/DIS 13267	Thermoplastics piping systems for non-pressure underground drainage and sewerage — Thermoplastics inspection chamber and manhole bases — Test methods for buckling resistance (Revision of ISO 13267:2010)	2020-06-12
TC 121	Anaesthetic and respiratory equipment		ISO/DIS 13268	Thermoplastics piping systems for non-pressure underground drainage and sewerage — Thermoplastics shafts or risers for inspection chambers and manholes — Determination of ring stiffness (Revision of ISO 13268:2010)	2020-06-12
ISO/DIS 16628	Anaesthetic and respiratory equipment — Tracheobronchial tubes (Revision of ISO 16628:2008)	2020-06-02	TC 147	Water quality	
ISO/DIS 80601-2-85	Medical electrical equipment — Part 2-85: Particular requirements for basic safety and essential performance of cerebral tissue oximeter equipment	2020-06-01	ISO/DIS 6107	Water quality — Vocabulary	2020-06-12
TC 123	Plain bearings			(Revision of ISO 6107-1:2004, ISO 6107-2:2006/Amd 1:2012, ISO 6107-8:1993/Amd 1:2001, ISO 6107-3:1993/Amd 1:2001, ISO 6107-2:2006, ISO 6107-3:1993, ISO 6107-4:1993, ISO 6107-5:2004, ISO 6107-6:2004, ISO 6107-7:2006, ISO 6107-8:1993)	
ISO/DIS 7905-2	Plain bearings — Bearing fatigue — Part 2: Test with a cylindrical specimen of a metallic bearing material (Revision of ISO 7905-2:1995)	2020-06-22	TC 150	Implants for surgery	
TC 127	Earth-moving machinery		ISO/DIS 18193	Cardiovascular implants and artificial organs — Cannulae for extracorporeal circulation	2020-06-10
ISO/DIS 21815-1	Earth-moving machinery — Collision warning and avoidance — Part 1: General requirements	2020-06-15	ISO 7206-10:2018/DAMD 1	Implants for surgery — Partial and total hip-joint prostheses — Part 10: Determination of resistance to static load of modular femoral heads — Amendment 1	2020-06-12
TC 130	Graphic technology		TC 153	Valves	
ISO/DIS 15930-9	Graphic technology — Prepress digital data exchange using PDF — Part 9: Complete exchange of printing data (PDF/X-6) and partial exchange of printing data with external profile reference (PDF/X-6p and PDF/X-6n) using PDF 2.0	2020-06-09			
ISO/DIS 16612-3	Graphic technology — Variable data exchange — Part 3: Using PDF/X-6 (PDF/VT-3)	2020-06-09			
TC 131	Fluid power systems				

ISO/DIS 5752	Metal valves for use in flanged pipe systems — Face-to-face and centre-to-face dimensions	2020-06-09	ISO/DIS 11807-1	Integrated optics — Vocabulary — Part 1: Optical waveguide basic terms and symbols	2020-06-22
	(Revision of ISO 5752:1982)			(Revision of ISO 11807-1:2001)	
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Standards published

New International Standards published between 01 March and 01 April 2020

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

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ISO 20320:2020	en fr	Protective clothing for use in snowboarding — Wrist protectors — Requirements and test methods	C	ISO 7396-1:2016	fr	Medical gas pipeline systems — Part 1: Pipeline systems for compressed medical gases and vacuum		H
ISO 16972:2020	en fr	Respiratory protective devices — Vocabulary and graphical symbols	A	TC 126		Tobacco and tobacco products		
ISO/TS 16976-5:2020	en	Respiratory protective devices — Human factors — Part 5: Thermal effects	C	ISO 13276:2020	fr	Tobacco and tobacco products — Determination of nicotine purity — Gravimetric method using tungstosilicic acid		A
				TC 130		Graphic technology		
				ISO 19301:2020	en	Graphic technology — Guidelines for schema writers — Template for colour quality management		C
				ISO 20616-2:2020	en	Graphic technology — File format for quality control and metadata — Part 2: Print Quality eXchange (PQX)		E
				TC 145		Graphical symbols		
				ISO 7010:2019/ Amd 1:2020	fr	Graphical symbols — Safety colours and safety signs — Registered safety signs — Amendment 1		XZ
				TC 147		Water quality		

ISO 22908:2020	fr	Water quality — Radium 226 and Radium 228 — Test method using liquid scintillation counting	E	ISO 8548-2:2020	en	Prosthetics and orthotics — Limb deficiencies — Part 2: Method of describing lower limb amputation stumps	D
TC 150		Implants for surgery		ISO 8551:2020	en	Prosthetics and orthotics — Functional deficiencies — Description of the person to be treated with an orthosis, clinical objectives of treatment, and functional requirements of the orthosis	B
ISO 7199:2016/ Amd 1:2020	en fr	Cardiovascular implants and artificial organs — Blood-gas exchangers (oxygenators) — Amendment 1: Connectors	XZ				
TC 154		Processes, data elements and documents in commerce, industry and administration		TC 172		Optics and photonics	
ISO 19626-1:2020	en	Processes, data elements and documents in commerce, industry and administration — Trusted communication platforms for electronic documents — Part 1: Fundamentals	F	ISO 24157:2008/ Amd 1:2020	fr	Ophthalmic optics and instruments — Reporting aberrations of the human eye — Amendment 1	XZ
ISO 22468:2020	en	Value stream management (VSM)	E	TC 174		Jewellery and precious metals	
				ISO 22764:2020	fr	Jewellery and precious metals — Fineness of solders used with precious metal jewellery alloys	A
TC 155		Nickel and nickel alloys		TC 181		Safety of toys	
ISO 7524:2020	en fr	Ferronickels — Determination of carbon content — Infrared absorption method after induction furnace combustion	B	ISO 8124-3:2020	en	Safety of toys — Part 3: Migration of certain elements	E
ISO 7526:2020	en fr	Ferronickels — Determination of sulfur content — Infrared absorption method after induction furnace combustion	B	ISO/TR 8124-9:2020	en	Safety of toys — Part 9: Safety aspects related to mechanical and physical properties — Comparison of ISO 8124-1, EN 71-1 and ASTM F963	H
TC 156		Corrosion of metals and alloys		TC 184		Automation systems and integration	
ISO 11845:2020	en	Corrosion of metals and alloys — General principles for corrosion testing	B	ISO 14649-17:2020	en	Industrial automation systems and integration — Physical device control — Data model for computerized numerical controllers — Part 17: Process data for additive manufacturing	C
TC 157		Non-systemic contraceptives and STI barrier prophylactics		TC 188		Small craft	
ISO 25841:2017/ Amd 1:2020	en	Female condoms — Requirements and test methods — Amendment 1	XZ	ISO 11105:2020	en fr	Small craft — Ventilation of petrol engine and/or petrol tank compartments	B
TC 159		Ergonomics		TC 190		Soil quality	
ISO/TR 9241-393:2020	en	Ergonomics of human-system interaction — Part 393: Structured literature review of visually induced motion sickness during watching electronic images	H	ISO 16558-1:2015/ Amd 1:2020	fr	Soil quality — Risk-based petroleum hydrocarbons — Part 1: Determination of aliphatic and aromatic fractions of volatile petroleum hydrocarbons using gas chromatography (static headspace method) — Amendment 1	XZ
ISO/TS 21054:2020	en	Ergonomics — Accessible design — Controls of consumer products	B	ISO 22190:2020	en	Soil quality — Use of extracts for the assessment of bioavailability of trace elements in soils	C
ISO 24552:2020	en	Ergonomics — Accessible design — Accessibility of information presented on visual displays of small consumer products	B	TC 192		Gas turbines	
TC 160		Glass in building		ISO 21905:2020	en	Gas turbine exhaust systems with or without waste heat recovery	H
ISO 16932:2020	fr	Glass in building — Destructive-windstorm-resistant security glazing — Test and classification	C	TC 194		Biological and clinical evaluation of medical devices	
TC 165		Timber structures		ISO/TS 10993-19:2020	en	Biological evaluation of medical devices — Part 19: Physico-chemical, morphological and topographical characterization of materials	C
ISO 8970:2020	en	Timber structures — Testing of joints made with mechanical fasteners — Requirements for timber density	B	TC 197		Hydrogen technologies	
TC 168		Prosthetics and orthotics		ISO 19880-1:2020	en	Gaseous hydrogen — Fuelling stations — Part 1: General requirements	H

TC 201		Surface chemical analysis							
ISO/TS 15338:2020	en	Surface chemical analysis — Glow discharge mass spectrometry — Operating procedures	C	ISO/TS 22176:2020	fr	Cosmetics — Analytical methods — Development of a global approach for validation of quantitative analytical methods	F		
TC 204		Intelligent transport systems		TC 221		Geosynthetics			
ISO 14906:2018/ Amd 1:2020	en	Electronic fee collection — Application interface definition for dedicated short-range communication — Amendment 1	XZ	ISO 12956:2019	fr	Geotextiles and geotextile-related products — Determination of the characteristic opening size	C		
ISO 14907-1:2020	en	Electronic fee collection — Test procedures for user and fixed equipment — Part 1: Description of test procedures	H	TC 226		Materials for the production of primary aluminium			
ISO/TS 16785:2020	en	Electronic Fee Collection (EFC) — Application interface definition between DSRC-OBE and external in-vehicle devices	D	ISO 14420:2020	en	Carbonaceous products for the production of aluminium — Baked anodes and shaped carbon products — Determination of the coefficient of linear thermal expansion	A		
ISO 20524-1:2020	en	Intelligent transport systems — Geographic Data Files (GDF) GDF5.1 — Part 1: Application independent map data shared between multiple sources	H	TC 228		Tourism and related services			
TC 205		Building environment design		ISO 21406:2020	en	Tourism and related services — Yacht harbours — Essential requirements for luxury harbours	D		
ISO 16484-6:2020	en	Building automation and control systems (BACS) — Part 6: Data communication conformance testing	H	TC 229		Nanotechnologies			
ISO 16817:2017	fr	Building environment design — Indoor environment — Design process for the visual environment	E	ISO/TS 10867:2019	fr	Nanotechnologies — Characterization of single-wall carbon nanotubes using near infrared photoluminescence spectroscopy	C		
TC 206		Fine ceramics		ISO/TS 11308:2020	en	Nanotechnologies — Characterization of carbon nanotube samples using thermogravimetric analysis	D		
ISO 21713:2020	en	Fine ceramics (advanced ceramics, advanced technical ceramics) — Determination of elastic modulus of ceramics at high temperature by thin wall C-ring method	B	ISO/TS 19808:2020	en fr	Nanotechnologies — Carbon nanotube suspensions — Specification of characteristics and measurement methods	B		
TC 207		Environmental management		ISO/TS 21237:2020	en	Nanotechnologies — Air filter media containing polymeric nanofibres — Specification of characteristics and measurement methods	B		
ISO 14063:2020	en fr	Environmental management — Environmental communication — Guidelines and examples	E	TC 238		Solid biofuels			
TC 211		Geographic information/ Geomatics		ISO/TS 17225-9:2020	en	Solid biofuels — Fuel specifications and classes — Part 9: Graded hog fuel and wood chips for industrial use	B		
ISO 19136-1:2020	fr	Geographic information — Geography Markup Language (GML) — Part 1: Fundamentals	H	ISO/TS 20048-1:2020	en	Solid biofuels — Determination of off-gassing and oxygen depletion characteristics — Part 1: Laboratory method for the determination of off-gassing and oxygen depletion using closed containers	D		
TC 213		Dimensional and geometrical product specifications and verification		TC 249		Traditional Chinese medicine			
ISO 10360-5:2020	en fr	Geometrical product specifications (GPS) — Acceptance and reverification tests for coordinate measuring systems (CMS) — Part 5: Coordinate measuring machines (CMMs) using single and multiple stylus contacting probing systems using discrete point and/or scanning measuring mode	F	ISO 18662-2:2020	en	Traditional Chinese medicine — Vocabulary — Part 2: Processing of Chinese Materia Medica	A		
TC 215		Health informatics		ISO 22894:2020	en	Traditional Chinese medicine — Pulse waveform format	C		
ISO/IEEE 11073- 20701:2020	en fr	Health informatics — Device interoperability — Part 20701: Point-of-care medical device communication — Service oriented medical device exchange architecture and protocol binding	E	TC 256		Pigments, dyestuffs and extenders			
TC 217		Cosmetics		ISO 3262-1:2020	en fr	Extenders — Specifications and methods of test — Part 1: Introduction and general test methods	A		
				TC 261		Additive manufacturing			
				ISO/ASTM 52915:2020	en fr	Specification for additive manufacturing file format (AMF) Version 1.2	E		

TC 262		Risk management			ISO/IEC 19566-4:2020	en	Information technologies — JPEG systems — Part 4: Privacy and security	E
IWA 31:2020	en	Risk management — Guidelines on using ISO 31000 in management systems	C					
TC 268		Sustainable cities and communities			ISO/IEC 23000-19:2020	en	Information technology — Multimedia application format (MPEG-A) — Part 19: Common media application format (CMAF) for segmented media	H
ISO 37160:2020	en	Smart community infrastructure — Electric power infrastructure — Measurement methods for the quality of thermal power infrastructure and requirements for plant operations and management	C		ISO/IEC 23092-3:2020	en	Information technology — Genomic information representation — Part 3: Metadata and application programming interfaces (APIs)	H
TC 281		Fine bubble technology			ISO/IEC 23093-1:2020	en	Information technology — Internet of media things — Part 1: Architecture	D
ISO/TS 21256-1:2020	en	Fine bubble technology — Cleaning applications — Part 1: Test method for cleaning salt (NaCl)-stained surfaces	B		ISO/IEC 29170-2:2015/ Amd 1:2020	en	Information technology — Advanced image coding and evaluation — Part 2: Evaluation procedure for nearly lossless coding — Amendment 1: Evaluation procedure parameters for nearly lossless coding of high dynamic range media and image sequences	XZ
TC 292		Security and resilience						
ISO/TR 22370:2020	en	Security and resilience — Urban resilience — Framework and principles	E		ISO/IEC 15963-1:2020	en	Information technology — Radio frequency identification for item management — Part 1: Unique identification for RF tags numbering systems	C
IULTCS		International Union of Leather Technologists and Chemists Societies						
ISO 14088:2020	en fr	Leather — Chemical tests — Quantitative analysis of tanning agents by filter method	B		ISO/IEC 15963-2:2020	en	Information technology — Radio frequency identification for item management — Part 2: Unique identification for RF tags registration procedures	A
JTC 1		Information technology						
ISO/IEC/IEEE 8802-1AR:2020	en	Telecommunications and exchange between information technology systems — Requirements for local and metropolitan area networks — Part 1AR: Secure device identity	G		ISO/IEC 18046-2:2020	en	Information technology — Radio frequency identification device performance test methods — Part 2: Test methods for interrogator performance	E
ISO/IEC TS 33060:2020	en	Information technology — Process assessment — Process assessment model for system life cycle processes	G		ISO/IEC TS 20748-3:2020	en	Information technology for learning, education and training — Learning analytics interoperability — Part 3: Guidelines for data interoperability	F
ISO/IEC 30193:2020	en	Information technology — Digitally recorded media for information interchange and storage — 120 mm Triple Layer (100,0 Gbytes per disk) BD Rewritable disk	H		ISO/IEC 24779-5:2020	en	Information technology — Cross-jurisdictional and societal aspects of implementation of biometric technologies — Pictograms, icons and symbols for use with biometric systems — Part 5: Face applications	B
ISO/IEC 14543-3-10:2020	en	Information technology — Home electronic systems (HES) architecture — Part 3-10: Wireless short-packet (WSP) protocol optimized for energy harvesting — Architecture and lower layer protocols	E		ISO/IEC 30105-3:2016/ Amd 1:2020	en	Information technology — IT Enabled Services-Business Process Outsourcing (ITES-BPO) lifecycle processes — Part 3: Measurement framework (MF) and organization maturity model (OMM) — Amendment 1	XZ
ISO/IEC 15408-1:2009	fr	Information technology — Security techniques — Evaluation criteria for IT security — Part 1: Introduction and general model	G		ISO/IEC 20547-3:2020	en	Information technology — Big data reference architecture — Part 3: Reference architecture	F
ISO/IEC 20085-2:2020	en	IT Security techniques — Test tool requirements and test tool calibration methods for use in testing non-invasive attack mitigation techniques in cryptographic modules — Part 2: Test calibration methods and apparatus	C					
ISO/IEC 27006:2015/ Amd 1:2020	en	Information technology — Security techniques — Requirements for bodies providing audit and certification of information security management systems — Amendment 1	XZ					
ISO/IEC 29134:2017	fr	Information technology — Security techniques — Guidelines for privacy impact assessment	F					

Standards confirmed

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

TC 1 Screw threads

ISO 725:2009	(reconfirmed)	ISO 3007:1999	(reconfirmed)
ISO 5408:2009	(reconfirmed)	ISO 10370:2014	
ISO 5864:1993	(reconfirmed)	ISO 26422:2014	
TC 6	Paper, board and pulps	ISO 3675:1998	(reconfirmed)
ISO 1924-3:2005	(reconfirmed)	TC 29	Small tools
ISO 2758:2014		ISO 3002-2:1982	(reconfirmed)
ISO 5630-6:2009	(reconfirmed)	ISO 3002-3:1984	(reconfirmed)
ISO 5630-7:2014		ISO/TS	(reconfirmed)
ISO 5633:1983	(reconfirmed)	13399-60:2014	
ISO 8784-1:2014		ISO 3919:2005	(reconfirmed)
ISO 15754:2009	(reconfirmed)	ISO 6103:2014	
ISO/TS	(reconfirmed)	ISO 15636:2003	(reconfirmed)
17958:2013		ISO 7388-1:2007	(reconfirmed)
TC 8	Ships and marine technology	TC 34	Food products
ISO 15736:2006	(reconfirmed)	ISO 7971-1:2009	(reconfirmed)
ISO 18813:2006	(reconfirmed)	ISO 11051:1994	(reconfirmed)
ISO 7236:2014		ISO 11052:1994	(reconfirmed)
TC 17	Steel	ISO 21415-1:2006	(reconfirmed)
ISO 671:1982	(reconfirmed)	ISO 21415-3:2006	(reconfirmed)
ISO/TS		ISO 21415-4:2006	(reconfirmed)
10719:2016		ISO 6465:2009	(reconfirmed)
ISO 11652:1997	(reconfirmed)	ISO 22174:2005	(reconfirmed)
ISO 4967:2013		ISO 21569:2005	(reconfirmed)
TC 19	Preferred numbers	ISO/TS	(reconfirmed)
ISO 3:1973	(reconfirmed)	21569-2:2012	
ISO 17:1973	(reconfirmed)	ISO/TS	
ISO 497:1973	(reconfirmed)	21569-4:2016	
TC 20	Aircraft and space vehicles	ISO/TS	
ISO 15862:2009	(reconfirmed)	21569-5:2016	
ISO 15863:2003	(reconfirmed)	ISO/TS	
TC 21	Equipment for fire protection and fire fighting	21569-6:2016	
ISO 7240-8:2014		ISO/TS	(reconfirmed)
TC 22	Road vehicles	22002-1:2009	
ISO 4130:1978	(reconfirmed)	ISO/TS	(reconfirmed)
ISO 2697:1999	(reconfirmed)	22002-2:2013	
ISO 4010:1998	(reconfirmed)	ISO/TS	(reconfirmed)
ISO 4093:1999	(reconfirmed)	22002-4:2013	
ISO 7310:1993	(reconfirmed)	TC 36	Cinematography
ISO 7311:1993	(reconfirmed)	ISO 71:2014	
ISO 7654:1998	(reconfirmed)	ISO 7832:2014	
ISO 7876-2:1991	(reconfirmed)	TC 38	Textiles
ISO 7876-3:1993	(reconfirmed)	ISO 4167:2006	(reconfirmed)
ISO 8984-1:1993	(reconfirmed)	ISO 17617:2014	
ISO 8984-2:1993	(reconfirmed)	ISO 105-F02:2009	(reconfirmed)
ISO 9158:1988	(reconfirmed)	ISO 105-G02:1993	(reconfirmed)
ISO 9159:1988	(reconfirmed)	ISO 675:2014	
ISO 14681:1998	(reconfirmed)	ISO 23232:2009	(reconfirmed)
TC 23	Tractors and machinery for agriculture and forestry	ISO 13934-2:2014	
ISO 24631-5:2014		ISO 13935-2:2014	
TC 24	Particle characterization including sieving	TC 39	Machine tools
ISO 13317-4:2014		ISO 702-1:2009	(reconfirmed)
TC 28	Petroleum and related products, fuels and lubricants from natural or synthetic sources	TC 44	Welding and allied processes
		ISO 1071:2015	
		ISO 14172:2015	
		ISO 17632:2015	
		ISO 17634:2015	
		ISO 18273:2015	
		ISO 15609-4:2009	(reconfirmed)

ISO 22827-1:2005	(reconfirmed)	ISO 14849:1999	(reconfirmed)
ISO 22827-2:2005	(reconfirmed)	ISO 14898:1999	(reconfirmed)
TC 45	Rubber and rubber products	ISO 15038:1999	(reconfirmed)
ISO 35:2004	(reconfirmed)	ISO 15252-1:1999	(reconfirmed)
TC 46	Information and documentation	ISO 15252-2:1999	(reconfirmed)
ISO 10161-1:2014		ISO 15252-3:1999	(reconfirmed)
ISO 10161-2:2014		ISO 21627-1:2009	(reconfirmed)
ISO 4:1997	(reconfirmed)	ISO 21627-2:2009	(reconfirmed)
ISO 10324:1997	(reconfirmed)	ISO 21627-3:2009	(reconfirmed)
TC 54	Essential oils	TC 63	Glass containers
ISO 3065:2011	(reconfirmed)	ISO 7458:2004	(reconfirmed)
TC 59	Buildings and civil engineering works	ISO 8106:2004	(reconfirmed)
ISO 7389:2002	(reconfirmed)	ISO 9100-1:2005	(reconfirmed)
ISO 7390:2002	(reconfirmed)	ISO 9100-2:2005	(reconfirmed)
ISO 8339:2005	(reconfirmed)	ISO 9100-3:2005	(reconfirmed)
ISO 8340:2005	(reconfirmed)	ISO 9100-5:2005	(reconfirmed)
ISO 9047:2001	(reconfirmed)	ISO 9100-6:2005	(reconfirmed)
ISO 10590:2005	(reconfirmed)	ISO 9100-7:2005	(reconfirmed)
ISO 11431:2002	(reconfirmed)	ISO 9100-10:2005	(reconfirmed)
ISO 11600:2002	(reconfirmed)	ISO 9100-11:2005	(reconfirmed)
ISO 15686-1:2011		ISO 9100-12:2005	(reconfirmed)
ISO/TS	(reconfirmed)	ISO 9100-13:2005	(reconfirmed)
15686-9:2008		ISO 9100-14:2005	(reconfirmed)
TC 61	Plastics	TC 69	Applications of statistical methods
ISO 4593:1993	(reconfirmed)	ISO 2859-1:1999	(reconfirmed)
ISO 6383-2:1983	(reconfirmed)	ISO 3951-5:2006	(reconfirmed)
ISO 7765-1:1988	(reconfirmed)	TC 70	Internal combustion engines
ISO 7765-2:1994	(reconfirmed)	ISO 3046-1:2002	(reconfirmed)
ISO 8510-2:2006	(reconfirmed)	ISO 3046-3:2006	(reconfirmed)
ISO 14631:1999	(reconfirmed)	ISO 3046-5:2001	(reconfirmed)
ISO 17087:2006	(reconfirmed)	ISO 7967-7:2005	(reconfirmed)
ISO 19212:2006	(reconfirmed)	ISO 7967-10:2014	
ISO 61:1976	(reconfirmed)	ISO 7967-11:2014	
ISO 119:1977	(reconfirmed)	ISO 7967-12:2014	
ISO 120:1977	(reconfirmed)	ISO 21006:2006	(reconfirmed)
ISO 172:1978	(reconfirmed)	TC 84	Devices for administration of medicinal products and catheters
ISO 3001:1999	(reconfirmed)	ISO 11070:2014	
ISO 7327:1994	(reconfirmed)	ISO 20072:2009	(reconfirmed)
ISO 8975:1989	(reconfirmed)	ISO 21649:2006	(reconfirmed)
ISO 8988:2006	(reconfirmed)	TC 89	Wood-based panels
ISO 10082:1999	(reconfirmed)	ISO 9424:2003	(reconfirmed)
ISO 14526-1:1999	(reconfirmed)	ISO 9426:2003	(reconfirmed)
ISO 14526-2:1999	(reconfirmed)	ISO 9427:2003	(reconfirmed)
ISO 14526-3:1999	(reconfirmed)	ISO 16978:2003	(reconfirmed)
ISO 14527-1:1999	(reconfirmed)	ISO 16979:2003	(reconfirmed)
ISO 14527-2:1999	(reconfirmed)	ISO 16983:2003	(reconfirmed)
ISO 14527-3:1999	(reconfirmed)	ISO 16984:2003	(reconfirmed)
ISO 14528-1:1999	(reconfirmed)	ISO 16999:2003	(reconfirmed)
ISO 14528-2:1999	(reconfirmed)	ISO 20585:2005	(reconfirmed)
ISO 14528-3:1999	(reconfirmed)	TC 96	Cranes
ISO 14529-1:1999	(reconfirmed)	ISO 9928-2:2014	
ISO 14529-2:1999	(reconfirmed)	ISO 8686-4:2005	(reconfirmed)
ISO 14529-3:1999	(reconfirmed)	ISO 12488-4:2004	(reconfirmed)
ISO 14530-1:1999	(reconfirmed)	TC 102	Iron ore and direct reduced iron
ISO 14530-2:1999	(reconfirmed)		
ISO 14530-3:1999	(reconfirmed)		

ISO 7215:2015		ISO 7176-8:2014	
TC 108	Mechanical vibration, shock and condition monitoring	ISO 7176-21:2009	(reconfirmed)
ISO 18649:2004	(reconfirmed)	ISO 16840-4:2009	(reconfirmed)
ISO 20283-3:2006	(reconfirmed)	TC 181	Safety of toys
TC 110	Industrial trucks	ISO 8124-4:2014	
ISO 21281:2005	(reconfirmed)	TC 182	Geotechnics
TC 114	Horology	ISO 17892-1:2014	
ISO 10552:2014		ISO 17892-2:2014	
TC 121	Anaesthetic and respiratory equipment	ISO 22476-12:2009	(reconfirmed)
ISO 18082:2014		TC 188	Small craft
TC 127	Earth-moving machinery	ISO 10239:2014	
ISO 10263-1:2009	(reconfirmed)	TC 193	Natural gas
ISO 10263-3:2009	(reconfirmed)	ISO 11541:1997	(reconfirmed)
ISO 10263-6:2009	(reconfirmed)	TC 204	Intelligent transport systems
ISO 17063:2003	(reconfirmed)	ISO 14819-6:2006	(reconfirmed)
TC 130	Graphic technology	ISO/TS 14907-2:2016	
ISO 15341:2014		TC 206	Fine ceramics
ISO 16760:2014		ISO 17138:2014	
TC 131	Fluid power systems	ISO 18560-1:2014	
ISO 6358-3:2014		TC 213	Dimensional and geometrical product specifications and verification
TC 135	Non-destructive testing	ISO 463:2006	(reconfirmed)
ISO 3452-5:2008	(reconfirmed)	ISO 3650:1998	(reconfirmed)
ISO 3452-6:2008	(reconfirmed)	ISO 8785:1998	(reconfirmed)
ISO 20807:2004	(reconfirmed)	ISO/TS 15530-1:2013	(reconfirmed)
TC 146	Air quality	TC 215	Health informatics
ISO 9486:1991	(reconfirmed)	ISO/TS 16843-1:2016	
ISO 16000-20:2014		TC 218	Timber
TC 147	Water quality	ISO 3398:1977	(reconfirmed)
ISO/TS 16489:2006	(reconfirmed)	ISO 5321:1978	(reconfirmed)
ISO/TS 17379-1:2013	(reconfirmed)	ISO 13061-1:2014	
ISO/TS 17379-2:2013	(reconfirmed)	ISO 13061-2:2014	
ISO 5667-14:2014		ISO 13061-3:2014	
TC 150	Implants for surgery	ISO 13061-4:2014	
ISO 14242-1:2014		ISO 13061-6:2014	
ISO 14242-3:2009	(reconfirmed)	ISO 13061-7:2014	
ISO 14243-3:2014		ISO 17959:2014	
TC 158	Analysis of gases	TC 219	Floor coverings
ISO 6145-4:2004	(reconfirmed)	ISO 11379:2009	(reconfirmed)
TC 159	Ergonomics	TC 227	Springs
ISO 9241-2:1992	(reconfirmed)	ISO 26909:2009	(reconfirmed)
ISO 9241-154:2013		ISO 26910-1:2009	(reconfirmed)
ISO 11064-1:2000	(reconfirmed)	TC 234	Fisheries and aquaculture
ISO 11064-2:2000	(reconfirmed)	ISO 12875:2011	(reconfirmed)
TC 168	Prosthetics and orthotics	ISO 12877:2011	(reconfirmed)
ISO 8549-4:2014		ISO 16741:2015	
TC 171	Document management applications	ISO 18537:2015	
ISO 12651-2:2014		ISO 18538:2015	
ISO 14289-1:2014		ISO 18539:2015	
ISO 16684-2:2014		TC 299	Robotics
TC 173	Assistive products	ISO 9787:2013	
ISO 7176-1:2014		ISO 13482:2014	

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ISO/IEC 10373-5:2014	
ISO/IEC 11694-5:2014	
ISO/IEC 24730-1:2014	
ISO/IEC 15944-5:2008	
ISO/IEC 15944-7:2009	

Meeting calendar

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

Standards withdrawn

Period from 01 March to 01 April 2020

IIW	International Institute of Welding
ISO 24497-2:2007	(replaced by ISO 24497-1:2020)
ISO 24497-3:2007	(replaced by ISO 24497-2:2020)
TC 8	Ships and marine technology
ISO 7545:1983	(replaced by)
ISO 7606:1988	(replaced by)
TC 38	Textiles
ISO/TS 14909:2012	(replaced by ISO 18692-3:2020)
TC 61	Plastics
ISO 11907-2:1995	(replaced by)
ISO 11907-3:1998	(replaced by)
ISO 4894-2:1995	(replaced by ISO 19064-2:2020)
ISO 10366-2:2003	(replaced by ISO 19066-2:2020)
TC 94	Personal safety -- Personal protective equipment
ISO 4854:1981	(replaced by ISO 18526-1:2020, ISO 18526-2:2020)
TC 96	Cranes
ISO 9374-3:2014	(replaced by)
TC 197	Hydrogen technologies
ISO/TS 19880-1:2016	(replaced by ISO 19880-1:2020)
TC 204	Intelligent transport systems
ISO/TS 14907-1:2015	(replaced by ISO 14907-1:2020)
TC 213	Dimensional and geometrical product specifications and verification
ISO 10360-4:2000	(replaced by ISO 10360-5:2020)
JTC 1	Information technology
ISO/IEC 15504-6:2013	(replaced by ISO/IEC TS 33060:2020)
ISO/IEC TS 18508:2015	(replaced by)
ISO/IEC TS 29113:2012	(replaced by)
ISO/IEC 15963:2009	(replaced by ISO/IEC 15963-1:2020, ISO/IEC 15963-2:2020)