## 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 September to 01 October 2022

These documents are currently under consideration in the technical committee.

They have been registered at the Central Secretariat.

TC 6	Paper, board and pulps
ISO/CD TS 11371	Pulps — Basic guidelines for laboratory refining
TC 10	Technical product documentation
ISO/CD 14617-1	Graphical symbols for diagrams — Part 1: General rules
ISO/CD 14617-2	Graphical symbols for diagrams — Part 2: Graphi- cal symbols
TC 23	Tractors and machinery for agriculture and forestry
ISO/CD 6881	International Numbering for official animal identifi- cation schemes
TC 28	Petroleum and related products, fuels and lubricants from natural or synthetic sources
ISO/CD 8068	Lubricants, industrial oils and related products (class L) — Family T (Turbines) — Specification for lubricating oils for turbines
TC 30	Measurement of fluid flow in closed conduits
ISO/CD 24062	Measurement of fluid flow in closed conduits — Selection, installation and operation of clamp-on (externally mounted) ultrasonic flow-metering techniques for fluid applications
TC 34	Food products
ISO/CD TS 4985	Milk and milk products — Determination of alkaline phosphatase activity — Fluorimetric microplate method
ISO/CD 15914-2	Animal feeding stuffs — Enzymatic determination of starch — Part 2: Method by enzymatic determi- nation with a hexokinase system and potassium hydroxide dispersion
TC 35	Paints and varnishes
ISO/CD 1514	Paints and varnishes — Standard panels for testing
ISO/CD 2811-3	Paints and varnishes — Determination of density — Part 3: Oscillation method

ISO/CD 4628-6	Paints and varnishes — Evaluation of quantity and size of defects, and of intensity of uniform changes in appearance — Part 6: Assessment of degree of chalking by tape method
TC 37	Language and terminology
ISO/CD 24613-6	Language resource management — Lexical markup framework (LMF) — Part 6: Syntax and Semantics
ISO/CD 24620-5	Language resource management — Controlled human communication (CHC) — Part 5: Lexico- morpho-syntactic principles and methodology for personal data recognition and protection in texts (DataPro)
TC 38	Textiles
ISO/CD 105-B04	Textiles — Tests for colour fastness — Part B04: Colour fastness to artificial weathering: Xenon arc fading lamp test
TC 45	Rubber and rubber products
ISO/CD 12492	Rubber, raw — Determination of water content by Karl Fischer method
TC 46	Information and documentation
ISO/CD 24138	Information and documentation — International Standard Content Code
TC 58	Gas cylinders
ISO 14245:2021/ CD Amd 1	Gas cylinders — Specifications and testing of LPG cylinder valves — Self-closing — Amendment 1
ISO 15995:2021/ CD Amd 1	Gas cylinders — Specifications and testing of LPG cylinder valves — Manually operated — Amend- ment 1
TC 59	Buildings and civil engineering works
ISO/CD 19650-6	Organization and digitization of information about buildings and civil engineering works, including building information modelling (BIM) — Informa- tion management using building information modelling — Part 6: Health and Safety
TC 61	Plastics
ISO/CD 4764	Plastics-Polyols for Use in the production of polyu- rethanes- Determination of degree of unsaturation value by using lodine method
TC 83	Sports and other recreational facilities and equipment
ISO/CD TS 24665.2	Playground and recreational areas - Framework for the competence of playground inspectors and playground maintenance technicians
TC 94	Personal safety Personal protective equipment
ISO/CD 5056-1	Personal protective equipment for firefighters un- dertaking specific rescue activities (Surface Water and Unstable Surface rescue) — Part 1: General
ISO/CD 5056-2	Personal protective equipment for firefighters undertaking specific rescue activities (Surface Water and Unstable Surface rescue) — Part 2: Compatibility
ISO/CD 5056-3	Personal protective equipment for firefighters un- dertaking specific rescue activities (Surface Water and Unstable Surface rescue) — Part 3: Clothing
ISO/CD 5056-4	Personal protective equipment for firefighters un- dertaking specific rescue activities (Surface Water and Unstable Surface rescue) — Part 4: Gloves

ISO/CD 11999-1	PPE for firefighters — Test methods and require- ments for PPE used by firefighters who are at risk of exposure to high levels of heat and/or flame while fighting fires occurring in structures — Part 1: General
ISO/CD 11999-2	PPE for firefighters — Test methods and require- ments for PPE used by firefighters who are at risk of exposure to high levels of heat and/or flame while fighting fires occurring in structures — Part 2: Compatibility
ISO/CD 11999-3	PPE for firefighters — Test methods and require- ments for PPE used by firefighters who are at risk of exposure to high levels of heat and/or flame while fighting fires occurring in structures — Part 3: Clothing
ISO/CD 11999-4	PPE for firefighters — Test methods and require- ments for PPE used by firefighters who are at risk of exposure to high levels of heat and/or flame while fighting fires occurring in structures — Part 4: Gloves
ISO/CD 11999-5	PPE for firefighters — Test methods and require- ments for PPE used by firefighters who are at risk of exposure to high levels of heat and/or flame while fighting fires occurring in structures — Part 5: Helmets
ISO/CD 11999-6	PPE for firefighters — Test methods and require- ments for PPE used by firefighters who are at risk of exposure to high levels of heat and/or flame while fighting fires occurring in structures — Part 6: Footwear
ISO/CD 11999-9	PPE for firefighters — Test methods and require- ments for PPE used by firefighters who are at risk of exposure to high levels of heat and/or flame while fighting fires occurring in structures — Part 9: Fire hoods
TC 96	Cranes
ISO/CD 9374-4	Cranes — Information to be provided — Part 4: Jib cranes
ISO/CD 9374-4 TC 106	•
	cranes Dentistry Dentistry — Interoperability of CAD/CAM systems
TC 106	cranes Dentistry
TC 106 ISO/CD 18618	cranes Dentistry Dentistry — Interoperability of CAD/CAM systems Mechanical vibration, shock and condition
TC 106 ISO/CD 18618 TC 108 ISO 16063- 1:1998/CD	cranes Dentistry Dentistry — Interoperability of CAD/CAM systems Mechanical vibration, shock and condition monitoring Methods for the calibration of vibration and shock transducers — Part 1: Basic concepts — Amend-
TC 106 ISO/CD 18618 TC 108 ISO 16063- 1:1998/CD Amd 2	cranes Dentistry Dentistry — Interoperability of CAD/CAM systems Mechanical vibration, shock and condition monitoring Methods for the calibration of vibration and shock transducers — Part 1: Basic concepts — Amend- ment 2
TC 106 ISO/CD 18618 TC 108 ISO 16063- 1:1998/CD Amd 2 TC 131	cranes Dentistry Dentistry — Interoperability of CAD/CAM systems Mechanical vibration, shock and condition monitoring Methods for the calibration of vibration and shock transducers — Part 1: Basic concepts — Amend- ment 2 Fluid power systems Metallic tube connections for fluid power and gen-
TC 106 ISO/CD 18618 TC 108 ISO 16063- 1:1998/CD Amd 2 TC 131 ISO/CD 8434-3	cranes Dentistry Dentistry — Interoperability of CAD/CAM systems Mechanical vibration, shock and condition monitoring Methods for the calibration of vibration and shock transducers — Part 1: Basic concepts — Amend- ment 2 Fluid power systems Metallic tube connections for fluid power and gen- eral use — Part 3: O-ring face seal connectors Plastics pipes, fittings and valves for the
TC 106 ISO/CD 18618 TC 108 ISO 16063- 1:1998/CD Amd 2 TC 131 ISO/CD 8434-3 TC 138	cranesDentistryDentistry — Interoperability of CAD/CAM systemsMechanical vibration, shock and condition monitoringMethods for the calibration of vibration and shock transducers — Part 1: Basic concepts — Amend- ment 2Fluid power systemsMetallic tube connections for fluid power and gen- eral use — Part 3: O-ring face seal connectorsPlastics pipes, fittings and valves for the transport of fluidsThermoplastic pipes for the conveyance of fluids — Inspection of polyethylene electrofusion socket
TC 106 ISO/CD 18618 TC 108 ISO 16063- 1:1998/CD Amd 2 TC 131 ISO/CD 8434-3 TC 138 ISO/DTS 16943	cranesDentistryDentistry — Interoperability of CAD/CAM systemsMechanical vibration, shock and condition monitoringMethods for the calibration of vibration and shock transducers — Part 1: Basic concepts — Amend- ment 2Fluid power systemsMetallic tube connections for fluid power and gen- eral use — Part 3: O-ring face seal connectorsPlastics pipes, fittings and valves for the transport of fluidsThermoplastic pipes for the conveyance of fluids — Inspection of polyethylene electrofusion socket joints using phased array ultrasonic testing
TC 106 ISO/CD 18618 TC 108 ISO 16063- 1:1998/CD Amd 2 TC 131 ISO/CD 8434-3 TC 138 ISO/DTS 16943 TC 142	cranesDentistryDentistry — Interoperability of CAD/CAM systemsMechanical vibration, shock and condition monitoringMethods for the calibration of vibration and shock transducers — Part 1: Basic concepts — Amend- ment 2Fluid power systemsMetallic tube connections for fluid power and gen- eral use — Part 3: O-ring face seal connectorsPlastics pipes, fittings and valves for the transport of fluidsThermoplastic pipes for the conveyance of fluids — Inspection of polyethylene electrofusion socket joints using phased array ultrasonic testingCleaning equipment for air and other gases Test method for the evaluation of permeability and filtration efficiency distribution of bag filter
TC 106 ISO/CD 18618 TC 108 ISO 16063- 1:1998/CD Amd 2 TC 131 ISO/CD 8434-3 TC 138 ISO/DTS 16943 TC 142 ISO/CD 23742	cranesDentistryDentistry — Interoperability of CAD/CAM systemsMechanical vibration, shock and condition monitoringMethods for the calibration of vibration and shock transducers — Part 1: Basic concepts — Amend- ment 2Fluid power systemsMetallic tube connections for fluid power and gen- eral use — Part 3: O-ring face seal connectorsPlastics pipes, fittings and valves for the transport of fluidsThermoplastic pipes for the conveyance of fluids — Inspection of polyethylene electrofusion socket joints using phased array ultrasonic testingCleaning equipment for air and other gases Test method for the evaluation of permeability and filtration efficiency distribution of bag filter medium
TC 106 ISO/CD 18618 TC 108 ISO 16063- 1:1998/CD Amd 2 TC 131 ISO/CD 8434-3 TC 138 ISO/DTS 16943 TC 142 ISO/CD 23742 TC 146	cranesDentistryDentistry — Interoperability of CAD/CAM systemsMechanical vibration, shock and condition monitoringMethods for the calibration of vibration and shock transducers — Part 1: Basic concepts — Amend- ment 2Fluid power systemsMetallic tube connections for fluid power and gen- eral use — Part 3: O-ring face seal connectorsPlastics pipes, fittings and valves for the transport of fluidsThermoplastic pipes for the conveyance of fluids — Inspection of polyethylene electrofusion socket joints using phased array ultrasonic testingCleaning equipment for air and other gases Test method for the evaluation of permeability and filtration efficiency distribution of bag filter mediumAir qualityStationary source emissions — Determination of mass concentration of particulate matter (dust) at
TC 106 ISO/CD 18618 TC 108 ISO 16063- 1:1998/CD Amd 2 TC 131 ISO/CD 8434-3 TC 138 ISO/DTS 16943 TC 142 ISO/CD 23742 TC 146 ISO/CD 12141	cranesDentistryDentistry — Interoperability of CAD/CAM systemsMechanical vibration, shock and condition monitoringMethods for the calibration of vibration and shock transducers — Part 1: Basic concepts — Amend- ment 2Fluid power systemsMetallic tube connections for fluid power and gen- eral use — Part 3: O-ring face seal connectorsPlastics pipes, fittings and valves for the transport of fluidsThermoplastic pipes for the conveyance of fluids — Inspection of polyethylene electrofusion socket joints using phased array ultrasonic testingCleaning equipment for air and other gasesTest method for the evaluation of permeability and filtration efficiency distribution of bag filter mediumAir qualityStationary source emissions — Determination of mass concentration of particulate matter (dust) at low concentrations — Manual gravimetric method
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TC 159	Ergonomics
ISO/CD TR 7250-4	Basic human body measurements for technologi- cal design — Part 4: Part 4: Expected performance of skilled anthropometrists
TC 163	Thermal performance and energy use in the built environment
ISO/CD 6334	Thermal insulation products for building equip- ment and industrial installations——Expanded Perlite products——Specification
TC 193	Natural gas
ISO/CD 11626	Natural gas- Determination of sulfur compounds- Determination of hydrogen sulfide content by UV absorption method
TC 199	Safety of machinery
ISO/CD TR 21260	Safety of machinery — Mechanical safety data for physical contacts between moving machinery or moving parts of machinery and persons
TC 204	Intelligent transport systems
ISO/DIS 24533-1	Intelligent transport systems — Electronic infor- mation exchange to facilitate the movement of freight and its intermodal transfer — Part 1: Road transport information exchange methodology
TC 205	Building environment design
ISO/CD 16813	Building environment design — Indoor environ- ment — General principles
TC 206	Fine ceramics
ISO/CD 13915	Fine ceramics (advanced ceramics, advanced tech- nical ceramics) — Test method for optical proper- ties of ceramic phosphors for white light-emitting diodes with reference materials
TC 210	Quality management and corresponding general aspects for medical devices
ISO/CD 80369-6	Small bore connectors for liquids and gases in healthcare applications — Part 6: Connectors for neuraxial applications
TC 215	Health informatics
ISO/CD TS 5499	Health informatics — Clinical Particulars-Core Prin- ciples for the Harmonisation of Indications Terms and Identifiers
ISO/CD TR 9143	Health informatics — Sex and Gender in Electronic Health Records
TC 221	Geosynthetics
ISO/CD 10319	Geosynthetics — Wide-width tensile test
ISO/CD 12957-2	Geosynthetics — Determination of friction charac- teristics — Part 2: Inclined plane test
ISO/CD 13426-2	Geotextiles and geotextile-related products — Strength of internal structural junctions — Part 2: Geocomposites
ISO/CD 13428	Geosynthetics — Determination of the protec- tion efficiency of a geosynthetic against impact damage
ISO/CD TR 18228-10	Design using geosynthetics — Part 10: Asphalt pavements
TC 228	Tourism and related services
ISO/CD 11956	Adventure tourism — Cyclotourism — Require- ments and recommendations
TC 249	Traditional Chinese medicine
ISO/CD 13615	Traditional Chinese Medicine- Atractylodes macro cephala rhizome
TC 251	Asset management
ISO/CD 55012	Asset management — Guidelines on people involvement and competence
ISO/CD 55013	Asset management - Guidance on the manage- ment of data assets

TC 264	Fireworks
ISO/CD 22863-13	Fireworks — Test methods for determination of specific chemical substances — Part 13: Identifica- tion methods for reactive metals in repot and/or burst charge.
ISO/CD 22863-14	Fireworks — Test methods for determination of specific chemical substances — Part 14: Qualitative identification of perchlorates.
ISO/CD 22863-15	Fireworks — Test methods for determination of specific chemical substances — Part 15: Qualitative identification of nitrates.
ISO/CD 22863-16	Fireworks — Test methods for determination of specific chemical substances — Part 16: Proce- dures for identification of report or burst charge.
TC 265	Carbon dioxide capture, transportation, and geological storage
ISO/CD 27913	Carbon dioxide capture, transportation and geo- logical storage — Pipeline transportation systems
TC 268	Sustainable cities and communities
ISO/CD 37175	Smart community infrastructures — Operation and maintenance of utility tunnels
TC 282	Water reuse
ISO/CD 12370	Guidelines for treatment and reuse of fermenta- tion-based pharmaceutical wastewater
TC 299	Robotics
ISO/CD 22166-202	Robotics — Modularity for service robots — Part 202: Information model for software modules
JTC 1	Information technology
ISO/IEC CD 24773-2.2	Software and systems engineering — Certification of software and systems engineering profession- als — Part 2: Guidance regarding description of knowledge, skills, and competencies contained in schemes
ISO/IEC CD TS 6010	Programming languages — A Provenance-aware Memory Object Model for C
ISO/IEC CD 14882	Programming languages — C++
ISO/IEC CD 7184	Office equipment — Guidelines and minimum re- quirements for security of hard copy devices (HCD) — Part 1: Definition of the high — level minimum requirements
ISO/IEC CD 10918-4	Information technology — Digital compression and coding of continuous-tone still images — Part 4: Registration of JPEG profiles, SPIFF profiles, SPIFF tags, SPIFF colour spaces, APPn markers, SPIFF compression types and Registration Authorities (REGAUT)
ISO/IEC CD 14496-1	Information technology — Coding of audio-visual objects — Part 1: Systems
ISO/IEC CD 15444-4	Information technology — JPEG 2000 image cod- ing system — Part 4: Conformance Testing
ISO/IEC 23000- 22:2019/CD Amd 3	Information technology — Multimedia application format (MPEG-A) — Part 22: Multi-image applica- tion format (MIAF) — Amendment 3: Chroma Subsampling and others for MIAF
ISO/IEC DIS 23001-11/CD Amd 1	Information technology — MPEG systems technologies — Part 11: Energy-efficient media consumption (green metadata) — Amendment 1: Energy-efficient media consumption (green metadata) for EVC
ISO/IEC CD 23009-9	Information technology — Dynamic adaptive streaming over HTTP (DASH) — Part 9: Encoder and packager synchronization, multimedia ingest and storage
ISO/IEC CD 8506	AIDC Application in Industrial Construction
ISO/IEC CD 5152.2	Biometric performance estimation methodologies using statistical models

## **DIS circulated**

Period from 01 September to 01 October 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 1	Screw threads	
ISO/DIS 262	ISO general purpose metric screw threads — Selected sizes for screws, bolts and nuts	2022-12-22
	(Revision of ISO 262:1998)	
ISO/DIS 724	ISO general purpose metric screw threads — Basic dimensions	2022-12-23
	(Revision of ISO 724:1993, ISO 724:1993/Cor 1:2009)	
TC 8	Ships and marine technology	
ISO/DIS 24146-1	Ships and marine technology — Marine environment protection — Part 1: Management and handling of shipboard waste on inland vessels	2022-12-20
ISO/DIS 22554	Ships and marine technology — Propeller shaft revolution indicators — Electric type and electronic type	2022-11-28
	(Revision of ISO 22554:2015)	
TC 17	Steel	
ISO/DIS 683-6	Heat-treatable steels, alloy steels and free-cutting steels — Part 6: Hot-rolled steels for quenched and tempered springs (Revision of ISO 683-14:2004)	2022-11-25
TC 20	Aircraft and space vehicles	
ISO/DIS 27852	Space systems — Estimation of orbit lifetime	2022-12-13
	(Revision of ISO 27852:2016)	
ISO/DIS 23665	Unmanned aircraft systems — Training for personnel involved in UAS operations	2022-12-21
	(Revision of ISO 23665:2021)	
ISO/DIS 24354	General Requirements of Civil Small and Light Unmanned Aircraft System Payload Interface	2022-11-29
	<i>b</i> ) <i>b</i> ( <i>c</i> ), <i>c</i> ), <i>b</i> ( <i>c</i> ),	

ISO 13400- 2:2019/DAmd 1	Road vehicles — Diagnostic com- munication over Internet Protocol (DoIP) — Part 2: Transport protocol and network layer services — Amendment 1	2022-12-23	ISO/DIS 15213-2	Microbiology of the food chain — Horizontal method for the detec- tion and enumeration of <i>Clostridium</i> spp. — Part 2: Enumeration of	2022-12-06
TC 23	Tractors and machinery for agriculture and forestry			<i>Clostridium</i> <i>perfringens </i> by colony- count technique (Revision of ISO 7937:2004)	
DAmd 1	Agricultural irrigation equipment — Manually and hydraulically operated plastics valves — Amend- ment 1 The structure of the structure of	2022-12-13	ISO/DIS 17468	Microbiology of the food chain — Technical requirements and guid- ance on establishment or revision of a standardized reference method	2022-12-06
ISO/DIS 23316-2	Tractors and machinery for agricul- ture and forestry — Electrical high- power interface 700 V DC / 480 V AC — Part 2: Physical interface	2022-12-01	ISO 18743:2015/	(Revision of ISO 17468:2016) Microbiology of the food chain — Detection of	
ISO/DIS 23316-3	Tractors and machinery for agricul- ture and forestry — Electrical high- power interface 700 V DC / 480 V AC — Part 3: Safety requirements	2022-12-01	DAmd 1	<i>Trichinella </i> larvae in meat by artificial digestion method — Amendment 1: Revision of text and minor technical issues,	2022-12-13
ISO/DIS 23316-4	Tractors and machinery for agricul- ture and forestry — Electrical high- power interface 700 V DC / 480 V	2022-12-02		references update, and inclusion of performance characteristics of the method by interlaboratory study	
	AC — Part 4: AC operation mode		TC 35	Paints and varnishes	
ISO/DIS 23316-5	Tractors and machinery for agricul- ture and forestry — Electrical high- power interface 700 V DC / 480 V AC — Part 5: DC operation mode	2022-12-12	ISO/DIS 4624	Paints and varnishes — Pull-off test for adhesion	2022-11-28
ISO/DIS 23316-6	Tractors and machinery for agri-			(Revision of ISO 4624:2016)	
	culture and forestry — Electrical high-power interface 700 V DC / 480 V AC — Part 6: Communication signals	2022-12-09	ISO/DIS 4628-10	Paints and varnishes — Evaluation of quantity and size of defects, and of intensity of uniform changes in appearance — Part 10: Assessment	2022-11-28
ISO/DIS 23316-7	Tractors and machinery for agri- culture and forestry — Electrical	2022 12 00		of degree of filiform corrosion (Revision of ISO 4628-10:2016)	
	high-power interface 700 V DC / 480 V AC — Part 7: Mechanical integration	2022-12-06	TC 42 ISO/DIS 15739	Photography Photography — Electronic still-picture imaging — Noise	
TC 30	Measurement of fluid flow in closed conduits			measurements	2022-11-24
ISO/DIS 24460	Measurement of fluid flow rate in			(Revision of ISO 15739:2017)	
	closed conduits — Radioactive Tracer Methods	2022-12-22	TC 43 ISO/DIS 10534-2	Acoustics Acoustics — Determination of	
TC 34	Food products			acoustic properties in impedance tubes — Part 2: Two-microphone	2022-12-08
ISO/DIS 937	Meat and meat products — Deter- mination of nitrogen content — Reference method	2022-11-24		technique for normal sound absorption coefficient and normal surface impedance (Revision of ISO 10534-2:1998)	
	(Revision of ISO 937:1978)		TC 44	Welding and allied processes	
ISO/DIS 1442	Meat and meat products — Deter- mination of moisture content — Reference method	2022-12-15	ISO/DIS 14172	Welding consumables — Covered electrodes for manual metal arc welding of nickel and nickel alloys — Classification	2022-11-28
ISO/DIS 7124	(Revision of ISO 1442:1997)			(Revision of ISO 14172:2015)	
150/0157124	Eggs and egg products — Determi- nation of fipronil and metabolites residues — Liquid chromatogra- phy-tandem mass spectrometry method	2022-11-24	ISO/DIS 1089	Resistance welding equipment — Electrode taper fits for spot welding equipment – Dimensions	2022-12-20
ISO 7251:2005/	Microbiology of food and animal		TC 45	(Revision of ISO 1089:1980)	
DAmd 1	feeding stuffs — Horizontal method for the detection and enumeration of presumptive Escherichia coli — Most probable	2022-11-28	TC 45 ISO/DIS 11235	Rubber and rubber products Rubber compounding ingredients — Sulfenamide accelerators — Test methods	2022-11-28
	number technique — Amendment 1: Inclusion of performance testing			(Revision of ISO 11235:2016)	
	of culture media and reagents		ISO/DIS 4633	Rubber seals — Joint rings for water supply, drainage and sewer- age pipelines — Specification for materials (Revision of ISO 4633:2015)	2022-11-30

TC 47	Chemistry			(Revision of ISO 23853:2018)	
ISO/DIS 7382	Ethylene for industrial use — Sam-		TC 106	Dentistry	
	pling in the liquid and the gaseous phase	2022-12-19	ISO/DIS 24395	Dentistry — Classification of tooth restorations preparation	
	(Revision of ISO 7382:1986)				2022-12-01
ISO/DIS 8563	Propylene and butadiene for		TC 110	Industrial trucks	
	industrial use — Sampling in the		ISO/DIS 6055.2	Industrial trucks — Overhead	
	liquid phase	2022-12-16		guards — Specification and testing	
	(Revision of ISO 8563:1987)				2022-11-01
TC 58	Gas cylinders			(Revision of ISO 6055:2004)	
ISO/DIS 11623.2	Gas cylinders — Composite cylin-		TC 123	Plain bearings	
	ders and tubes — Periodic inspec- tion and testing	2022-11-21	ISO/DIS 12131-2	Plain bearings — Hydrodynamic plain thrust pad bearings under	
	(Revision of ISO 11623:2015)			steady-state conditions — Part 2: Functions for the calculation of	2022-12-08
TC 61	Plastics			thrust pad bearings	
ISO/DIS 8256	Plastics — Determination of			(Revision of ISO 12131-2:2016)	
	tensile-impact strength	2022-11-24	ISO/DIS 12167-1	Plain bearings — Hydrostatic plain journal bearings with drainage	
				grooves under steady-state condi-	2022-12-07
	(Revision of ISO 8256:2004)			tions — Part 1: Calculation of oil- lubricated plain journal bearings	
ISO/DIS 4504	Plastics — Polyethylene (PE) — Determination of co-monomer			with drainage grooves	
	content by solution state	2022-12-06		(Revision of ISO 12167-1:2016)	
	<sup>13</sup> C-NMR spectrometry		TC 135	Non-destructive testing	
ISO/DIS 14126	Fibre-reinforced plastic composites		ISO/DIS 4773	Non-destructive testing — Ultra- sonic guided wave testing using	
	— Determination of compressive	2022 42 24		the phased array technique	2022-11-30
	properties in the in-plane direction	2022-12-21	TC 4 42		
	(Revision of ISO 14126:1999)		TC 142	Cleaning equipment for air and other gases	
TC 76	Transfusion, infusion and		ISO/DIS 23139	Biological equipment for treating	
	injection, and blood process- ing equipment for medical and			air and other gases — Applica-	
	pharmaceutical use			tion guidance for deodorization in wastewater treatment plants	2022-12-01
ISO 8536-	Infusion equipment for medical use		TC 147	Water quality	
15:2022/DAmd 1	— Part 15: Light-protective infusion sets for single use — Amendment 1	2022-11-29	ISO/DIS 13168	Water quality — Simultaneous de-	
	5			termination of tritium and carbon 14 activities — Test method using	2022-12-22
ISO/DIS 24072.2	Aerosol bacterial retention test			liquid scintillation counting	2022 12 22
	method for air-inlet on administra- tion devices	2022-11-21		(Revision of ISO 13168:2015)	
			TC 150	Implants for surgery	
TC 85	Nuclear energy, nuclear		ISO/DIS 14630	Non-active surgical implants — General requirements	
	technologies, and radiological protection			General requirements	2022-12-09
ISO/DIS 22188	Monitoring for inadvertent			(Revision of ISO 14630:2012)	
	movement and illicit trafficking of		TC 153	Valves	
	radioactive material	2022-12-09	ISO 5210:2017/	Industrial valves — Multi-turn valve	
	(Revision of ISO 22188:2004)		DAmd 1	actuator attachments — Amend-	
TC 89	Wood-based panels			ment 1	2022-12-14
ISO 12460-	Wood-based panels — Determi-		ISO 5211:2017/	Industrial valves — Part-turn actua-	
1:2007/DAmd 1	nation of formaldehyde release — Part 1: Formaldehyde emission	2022-11-28	DAmd 1	tor attachments — Amendment 1	
	by the 1-cubic-metre chamber				2022-12-14
	method — Amendment 1: Other analytical procedures		TC 156	Corrosion of metals and alloys	
ISO 12460-	Wood-based panels — Determi-		ISO/DIS 5668	Corrosion of metals and alloys —	
3:2020/DAmd 1	nation of formaldehyde release	2022 12 05		Guidelines for corrosion testing in	2022 45 53
	<ul> <li>— Part 3: Gas analysis method —</li> <li>Amendment 1: Laser spectroscopy</li> </ul>	2022-12-05		simulated environment of deep-sea water	2022-12-21
TC 96	Cranes		ISO/DIS 7539-12	Corrosion of metals and alloys —	
ISO/DIS 23853	Cranes — Training of slingers and			Stress corrosion testing — Part	2022 12 -
	signallers	2022 42 54		12: Requirements for atmospheric stress corrosion cracking testing	2022-12-05
		2022-12-06	TC 159	Ergonomics	
			10100	Ligonomics	

ISO/DIS 15535	General requirements for establish- ing anthropometric databases	2022-11-24	ISO/DIS 29585	Health informatics – Framework for healthcare and related data reporting	2022-12-14
	(Revision of ISO 15535:2012)			(Revision of ISO/TR 22221:2006,	
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### **FDIS circulated**

Period from 01 September to 01 October 2022

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

\* Available in English only

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ISO 29481-3:2022	en fr	Building information models — Infor- mation delivery manual — Part 3: Data schema	E
TC 61		Plastics	
ISO 5623:2022	en	Plastics — Joining of thermoplastic moulded components — Specification for quality levels for imperfections	с
ISO 16396-1:2022	en fr	Plastics — Polyamide (PA) moulding and extrusion materials — Part 1: Designa- tion system and basis for specifications	С
ISO 22841:2021/ Amd 1:2022	en	Composites and reinforcements fibres — Carbon fibre reinforced plastics(CFRPs) and metal assemblies — Determination of the tensile lap-shear strength — Amendment 1: Precision data	хz
ISO 5412:2022	en	Plastics — Industrial compostable plas- tic shopping bags	С
TC 69		Applications of statistical methods	
ISO 28596:2022	en	Sampling procedures for inspection by attributes — Two-stage sampling plans for auditing and for inspection under prior information	F
TC 85		Nuclear energy, nuclear technolo- gies, and radiological protection	

ISO 1709:2018/ Amd 1:2022	en	Nuclear energy — Fissile materials — Principles of criticality safety in storing, handling and processing — Amend- ment 1: Methods of control and safety	ХZ	ISO 28178:2022	en	Graphic technology — Exchange format for colour and process control data us- ing XML or ASCII text	F
TC 92		equipment Fire safety		TC 134		Fertilizers, soil conditioners and beneficial substances	
ISO 24678-2:2022	fr	Fire safety engineering — Requirements governing algebraic formulae — Part 2: Fire plume	D	ISO 8157:2022	en fr	Fertilizers, soil conditioners and benefi- cial substances — Vocabulary	A
ISO	fr	Fire safety engineering — Requirements		TC 135		Non-destructive testing	
24678-3:2022 TC 94		governing algebraic formulae — Part 3: Ceiling jet flows Personal safety Personal protec-	D	ISO 24543:2022	en	Non-destructive testing — Acoustic emission testing — Verification of the receiving sensitivity spectra of piezo-	G
		tive equipment		TC 138		electric acoustic emission sensors Plastics pipes, fittings and valves for	
ISO 16976-2:2022	en fr	Respiratory protective devices — Hu- man factors — Part 2: Anthropometrics	D	ISO/TS 16486-8:2022	en	the transport of fluids Plastics piping systems for the supply of gaseous fuels — Unplasticized polyam-	
TC 96		Cranes				ide (PA-U) piping systems with fusion jointing and mechanical jointing — Part	В
ISO 23778:2022	en	Proof of competence of hydraulic cylin- ders in crane applications				8: Training and assessment of fusion operators	
			F	ISO 11296-9:2022	en fr	Plastics piping systems for renovation of underground non-pressure drainage	_
TC 106 ISO 3107:2022	en	Dentistry Dentistry — Zinc oxide-eugenol ce-				and sewerage networks — Part 9: Lining with a rigidly anchored plastics inner	E
150 5107.2022	fr	ments and non-eugenol zinc oxide cements	В	TC 145		layer Graphical symbols	
ISO 5467-1:2022	en	Dentistry — Mobile dental units and	В	ISO 7010:2019/ Amd 6:2022	fr	Graphical symbols — Safety colours and safety signs — Registered safety signs	¥7
	fr	dental patient chairs — Part 1: General requirements	С			— Amendment 6	XZ
ISO 5467-2:2022	en	Dentistry — Mobile dental units and		TC 146 ISO 10849:2022	en	Air quality Stationary source emissions — Deter-	
ISO 18618:2022	fr en	dental patient chairs — Part 2: Air, water, suction and wastewater systems Dentistry — Interoperability of CAD/	С	150 100 17.2022	ch	mination of the mass concentration of nitrogen oxides in flue gas — Perfor- mance characteristics of automated measuring systems	F
	fr	CAM systems	G	ISO 23861:2022	en fr	Workplace air — Chemical agent pre- sent as a mixture of airborne particles and vapour — Requirements for evalu-	D
TC 107		Metallic and other inorganic coatings				ation of measuring procedures using samplers	
ISO 24674:2022	en	Method and requirements for plasma nitriding and follow-up PVD hard coat- ings on cold-work mould steels	A	ISO 16000-3:2022	en fr	Indoor air — Part 3: Determination of formaldehyde and other carbonyl compounds in indoor and test chamber air — Active sampling method	E
TC 117		Fans		TC 147		Water quality	
ISO 13349-1:2022	en fr	Fans — Vocabulary and definitions of categories — Part 1: Vocabulary	А	ISO 13165-2:2022	en	Water quality — Radium-226 — Part 2: Test method using emanometry	С
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ISO 13349-2:2022	en fr	Fans — Vocabulary and definitions of categories — Part 2: Categories	D	23655-1:2022	fr	— Part 1: Test method using liquid scintillation counting	D
TC 127		Earth-moving machinery		ISO 23655-2:2022	en fr	Water quality — Nickel-59 and nickel-63 — Part 2: Test method using ICP-MS	
ISO/TR 6750-2:2022	en fr	Earth-moving machinery — Operator's manual — Part 2: List of references		-			С
			A	TC 156		Corrosion of metals and alloys	
ISO 6165:2022	en	Earth-moving machinery — Basic types — Identification and vocabulary	A	ISO 4215:2022	en fr	Corrosion of metals and alloys — Test method for high-temperature corro- sion testing of metallic materials by thermogravimetry under isothermal or	C
TC 130		Graphic technology		TC 164		cyclic conditions Mechanical testing of metals	

ISO 11531:2022	en	Metallic materials — Sheet and strip —		ISO 15083:2020/	en	Small craft — Bilge-pumping systems —
130 11331.2022	en	Earing test	A	Amd 1:2022	fr	Amendment 1
ISO 4965-1:2012	fr	Metallic materials — Dynamic force		TC 193		Natural gas
		calibration for uniaxial fatigue testing — Part 1: Testing systems	С	ISO/TS	en	Natural gas — Odorization
				16922:2022		
ISO 4965-2:2012	fr	Metallic materials — Dynamic force calibration for uniaxial fatigue testing —				
		Part 2: Dynamic calibration device (DCD)	В	TC 199 ISO/TR	£.,	Safety of machinery
ISO 22407:2021	fr	Metallic materials — Fatigue testing — Axial plane bending method		14121-2:2012	fr	Safety of machinery — Risk assess- ment — Part 2: Practical guidance and examples of methods
			C	TC 201		Surface chemical analysis
ISO 23788:2012	fr	Metallic materials — Verification of the		ISO 17862:2022	en	Surface chemical analysis — Secondary
		alignment of fatigue testing machines	E			ion mass spectrometry — Linearity of intensity scale in single ion counting time-of-flight mass analysers
TC 171		Document management applications		ISO 24417:2022	en	Surface chemical analysis — Analysis of metallic nanolayers on iron based
ISO/TS 32001:2022	en	Document management — Portable Document Format — Extensions to				substrates by glow-discharge optical- emission spectrometry
5200112022		Hash Algorithm Support in ISO 32000-2	А	TC 204		Intelligent transport systems
TC 172		(PDF 2.0) Optics and photonics		ISO 4272:2022	en	Intelligent transport systems — Truck platooning systems (TPS) — Functional
ISO/TR	en	Optics and photonics — Test methods				and operational requirements
14997-2:2022	fr	for surface imperfections of optical ele- ments — Part 2: Machine vision	В	ISO/TS 4398:2022	en	Intelligent transport systems — Guided transportation service planning data
TC 176		Quality management and quality assurance				exchange
ISO 10010:2022	fr	Quality management — Guidance to understand, evaluate and improve organizational quality culture	С	ISO/TS 14827-4:2022	en	Intelligent transport systems — Data interfaces between centres for transport information and control systems — Part 4: Data interfaces between centres for Intelligent transport systems (ITS) using
TC 181		Safety of toys				XML (Profile B)
ISO 8124-1:2022	en	Safety of toys — Part 1: Safety aspects related to mechanical and physical properties	Н	ISO/TS 20684-3:2022	en	Intelligent transport systems — Road- side modules SNMP data interface — Part 3: Triggers
TC 184		Automation systems and integration		ISO/TS 20684-6:2022	en	Intelligent transport systems — Road- side modules SNMP data interface — Part 6: Commands
ISO 23218-2:2022	en	Industrial automation systems and inte- gration — Numerical control systems for				
		machine tools — Part 2: Requirements for numerical control system integration	В	TC 205		Building environment design
ISO 8000-2:2022	en	Data quality — Part 2: Vocabulary		ISO 16484-5:2022	en	Building automation and control sys- tems (BACS) — Part 5: Data communica- tion protocol
			А	ISO	en	Energy performance of buildings —
ISO	en	Industrial automation systems and		52120-1:2021	fr	Contribution of building automation,
10303-238:2022		integration — Product data representa- tion and exchange — Part 238: Applica- tion protocol: Model based integrated	н			controls and building management — Part 1: General framework and procedures
		manufacturing		TC 211		Geographic information/Geomatics
TC 188	£	Small craft		ISO 6709:2022	en fr	Standard representation of geographic point location by coordinates
ISO 8848:2022	fr	Small craft — Remote mechanical steer- ing systems				
			D	ISO	en	Geographic information – Geospatial
ISO 13297:2020/ Amd 1:2022	en fr	Small craft — Electrical systems — Al- ternating and direct current installations — Amendment 1	XZ	19168-2:2022		API for features — Part 2: Coordinate Reference Systems by Reference
		Amenament I		TC 217		Cosmetics

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ISO 18416:2015/ Amd 1:2022	en fr	Cosmetics — Microbiology — Detection of Candida albicans — Amendment 1	ХZ
TC 219		Floor coverings	
ISO 26986:2010/ Amd 1:2022	en fr	Resilient floor coverings — Expanded (cushioned) poly(vinyl chloride) floor covering — Specification — Amend- ment 1	XZ
TC 261		Additive manufacturing	
ISO/ASTM TR 52917:2022	en fr	Additive manufacturing — Round robin testing — General guidelines	В
TC 264		Fireworks	
ISO 22863-12:2022	en	Fireworks — Test methods for de- termination of specific chemical substances — Part 12: Picrates and picric acid by high performance liquid chromatography	A
TC 268		Sustainable cities and communities	
ISO 37108:2022	en fr	Sustainable cities and communities — Business districts — Guidance for practi- cal local implementation of ISO 37101	G
TC 274		Light and lighting	
ISO/CIE TR 21783:2022	en	Light and lighting — Integrative lighting — Non-visual effects	С
TC 292	-	Security and resilience	
ISO 22379:2022	en	Security and resilience — Guidelines for hosting and organizing citywide or regional events	E
JTC 1		Information technology	
ISO/IEC 30115-1:2022	en	Information technology — Redfish scalable platforms management API specification — Part 1: Redfish Specifica- tion v1.13.0	н
ISO/IEC 30115-2:2022	en	Information technology — Redfish scalable platforms management API specification — Part 2: Redfish Schema Supplement v2021.1	н
ISO/IEC 29192-8:2022	en	Information security — Lightweight cryptography — Part 8: Authenticated encryption	С
ISO/IEC 13818-1:2022	en	Information technology — Generic cod- ing of moving pictures and associated audio information — Part 1: Systems	н
ISO/IEC 21000-22:2022	en	Information technology — Multimedia framework (MPEG-21) — Part 22: User description	н
ISO/IEC 21122-5:2022	en	Information technology — JPEG XS low-latency lightweight image coding system — Part 5: Reference software	с
ISO/IEC 23008-12:2022	en	Information technology — MPEG systems technologies — Part 12: Image File Format	н
ISO/IEC 23090-3:2022	en	Information technology — Coded repre- sentation of immersive media — Part 3: Versatile video coding	н

ISO/IEC 23094-3:2022	en	Information technology — General video coding — Part 3: Conformance and reference software for low complex- ity enhancement video coding	E
ISO/IEC 19823-11:2022	en	Information technology — Conform- ance test methods for security service crypto suites — Part 11: Crypto suite PRESENT-80	В

# Standards confirmed

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

TC 4	Rolling bearings
ISO 1132-1:2000	(reconfirmed)
TC 6	Paper, board and pulps
ISO 2470-2:2008	(reconfirmed)
ISO 9184-6:1994	(reconfirmed)
ISO 11093-8:2017	
ISO 11475:2017	
ISO 11480:2017	
ISO 15320:2011	(reconfirmed)
ISO 22754:2008	(reconfirmed)
ISO 534:2011	(reconfirmed)
ISO 3035:2011	(reconfirmed)
TC 8	Ships and marine technology
ISO 484-1:2015	
ISO 484-2:2015	
ISO 6454:1984	(reconfirmed)
ISO 8861:1998	(reconfirmed)
ISO 15540:2016	
ISO 15541:2016	
ISO 18139:2017	
ISO 18154:2017	
ISO 18215:2015	
ISO 28520:2009	(reconfirmed)
ISO 28521:2009	(reconfirmed)
ISO 28522:2009	(reconfirmed)
ISO 28523:2009	(reconfirmed)
TC 11	Boilers and pressure vessels
ISO 16528-1:2007	(reconfirmed)
ISO 16528-2:2007	(reconfirmed)
TC 17	Steel
ISO 16120-1:2017	
ISO 16120-2:2017	
ISO 16120-3:2011	(reconfirmed)
ISO 16120-4:2017	
ISO 22034-1:2007	(reconfirmed)
TC 20	Aircraft and space vehicles
ISO 18487-1:2017	
ISO/TS 16697:2012	(reconfirmed)

ISO 18257:2016		ISO 18132-3:2011	(reconfirmed)
TC 21	Equipment for fire protection and fire	TC 29	Small tools
ISO 3941:2007	fighting (reconfirmed)	ISO/TS 13399-150:2008	(reconfirmed)
TC 22	Road vehicles	ISO/TS	(reconfirmed)
ISO 12619-1:2014	(reconfirmed)	13399-203:2015	
ISO 12619-2:2014	(reconfirmed)	ISO/TS 13399-204:2016	(reconfirmed)
ISO 12619-3:2014		ISO/TS	(reconfirmed)
ISO 12619-4:2016 ISO 12619-5:2016		13399-303:2016 ISO/TS	(reconfirmed)
ISO 12619-6:2017		13399-304:2016	
ISO 12619-7:2017		ISO/TS 13399-307:2016	(reconfirmed)
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ISO 12619-11:2017		13399-309:2016	
ISO 12619-12:2017		ISO/TS 13399-311:2016	(reconfirmed)
ISO 12619-13:2017		ISO/TS	(reconfirmed)
ISO 12619-14:2017		13399-312:2016	
ISO 12619-15:2017 ISO 12619-16:2017		ISO/TS 13399-313:2019	
TC 23	Tractors and machinery for agriculture and forestry	ISO/TS 13399-401:2016	(reconfirmed)
ISO 16231-2:2015	lorestry	ISO/TS	(reconfirmed)
ISO 17962:2015		13399-405:2016	
ISO/TS 28924:2007	(reconfirmed)	ISO 26622-1:2017	
ISO 5682-1:2017	(recommed)	TC 34	Food products
ISO 5682-2:2017		ISO 1736:2008	(reconfirmed)
ISO 5682-3:2017		ISO 1737:2008	(reconfirmed)
ISO 13440:1996	(reconfirmed)	ISO 1854:2008	(reconfirmed)
ISO 9191:1991	(reconfirmed)	ISO 2450:2008	(reconfirmed)
ISO 9192:1991	(reconfirmed)	ISO 7208:2008	(reconfirmed)
ISO 11837:2011	(reconfirmed)	ISO 7328:2008	(reconfirmed)
ISO 24631-6:2011	(reconfirmed)	ISO 8381:2008	(reconfirmed)
TC 24	Particle characterization including sieving	ISO 3632-2:2010	(reconfirmed)
ISO 9276-3:2008	(reconfirmed)	ISO 10272-1:2017	
ISO 9276-6:2008	(reconfirmed)	ISO 10272-2:2017	
ISO 13317-2:2001	(reconfirmed)	ISO 10273:2017	
ISO 13317-3:2001	(reconfirmed)	ISO 11290-1:2017	
ISO 20998-3:2017		ISO 11290-2:2017	(reconfirmed)
TC 27	Coal and coke	ISO/TS 17728:2015 ISO/TS 18867:2015	(reconfirmed)
ISO 7404-2:2009	(reconfirmed)	ISO 19020:2017	(leconinned)
TC 28	Petroleum and related products, fuels and	ISO 19020:2017	
	lubricants from natural or synthetic sources	ISO 21528-1:2017	
ISO 1998-6:2000	(reconfirmed)	ISO 21528-1:2017	
ISO 1998-99:2000	(reconfirmed)	ISO 21328-2:2017	(reconfirmed)
ISO 3771:2011	(reconfirmed)	ISO 22964:2017	
ISO 6246:2017		ISO 6865:2000	(reconfirmed)
ISO 13357-1:2017		TC 35	Paints and varnishes
ISO 13357-2:2017		ISO 3668:2017	
ISO 19291:2016		ISO 6272-1:2011	(reconfirmed)
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ISO 4267-2:1988	(reconfirmed)	ISO 12137:2011	(reconfirmed)
ISO 18132-1:2011	(reconfirmed)	ISO 15234:1999	(reconfirmed)
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TC 38	Textiles
ISO 4916:1991	(reconfirmed)
ISO 105-B10:2011	(reconfirmed)
ISO 105-E05:2010	(reconfirmed)
ISO 105-F07:2001	(reconfirmed)
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TC 41	Pulleys and belts (including veebelts)
ISO 15236-2:2017	
TC 43	Acoustics
SO 16:1975	(reconfirmed)
SO 389-8:2004	(reconfirmed)
SO 532-1:2017	
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rc 44	Welding and allied processes
SO 3580:2017	
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SO 21952:2012	(reconfirmed)
50 21932:2012 50 7287:2002	(reconfirmed)
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C 45	Rubber and rubber products
50/TS 16097:2013	(reconfirmed)
C 48	Laboratory equipment
50 648:2008	(reconfirmed)
SO 24998:2008	(reconfirmed)
C 51	Pallets for unit load method of materials handling
50 8611-3:2011	(reconfirmed)
C 58	Gas cylinders
SO 10692-1:2001	(reconfirmed)
SO 10692-2:2001	(reconfirmed)
SO 15245-2:2001	(reconfirmed)
50 32:1977	(reconfirmed)
°C 59	Buildings and civil engineering works
SO 16745-1:2017	
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5O 21929-1:2011	(reconfirmed)
C 60	Gears
5O/TS 6336-4:2019	
5O 13691:2001	(reconfirmed)
C 61	Plastics
SO 1043-1:2011	(reconfirmed)
SO 1043-2:2011	(reconfirmed)
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SO 11469:2016	
	(reconfirmed)
50 604:2002	(reconfirmed)
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ISO 10210:2012	(reconfirmed)
TC 69	Applications of statistical methods
ISO 5725-6:1994	(reconfirmed)
TC 71	Concrete, reinforced concrete and pre- stressed concrete
ISO 15673:2016	
TC 74	Cement and lime
ISO 863:2008	(reconfirmed)
ISO 9597:2008	(reconfirmed)
TC 77	Products in fibre reinforced cement
ISO 8336:2017	
TC 79	Light metals and their alloys
ISO 6361-1:2011	(reconfirmed)
ISO 6361-5:2011	(reconfirmed)
ISO 7271:2011	(reconfirmed)
TC 82	Mining
ISO 19225:2017	
TC 84	Devices for administration of medicinal prod- ucts and catheters
ISO 7886-1:2017	
TC 85	Nuclear energy, nuclear technologies, and radiological protection
ISO/ASTM 51205:2017	
ISO/ASTM 51939:2017	
ISO 12800:2017	
ISO 16797:2004	(reconfirmed)
TC 86	Refrigeration and air-conditioning
ISO/TS 16491:2012	(reconfirmed)
TC 96	Cranes
ISO 11660-4:2012	(reconfirmed)
ISO 8566-5:2017	
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TC 105	Steel wire ropes
ISO 2408:2017	
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ISO 4346:1977	(reconfirmed)
ISO 7531:1987	(reconfirmed)
ISO 8792:1986	(reconfirmed)
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TC 106	Dentistry
ISO 1797:2017	
ISO 6360-5:2007	(reconfirmed)
ISO 6360-7:2006	(reconfirmed)
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TC 107	Metallic and other inorganic coatings	ISO 16811:201
ISO 2093:1986	(reconfirmed)	ISO 16823:201
ISO 2179:1986	(reconfirmed)	ISO 16826:201
ISO 4524-6:1988	(reconfirmed)	ISO 16827:201
ISO 7587:1986	(reconfirmed)	ISO 16828:201
ISO 12686:1999	(reconfirmed)	ISO 16831:201
ISO 19487:2016		ISO 20339:201
ISO 19598:2016		TC 138
ISO 14713-1:2017		
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TC 108	Mechanical vibration, shock and condition	ISO 11173:199
	monitoring	ISO/TR 16913:1
ISO 2017-3:2015		ISO 17778:201
ISO 9688:1990	(reconfirmed)	ISO 7510:2017
TC 110	Industrial trucks	ISO 7511:1999
ISO 22915-11:2011	(reconfirmed)	TC 142
TC 111	Round steel link chains, chain slings, compo-	ISO/TS 21083-2
	nents and accessories	TC 146
ISO/TR 23602:2005	(reconfirmed)	ISO 7934:1989
TC 113	Hydrometry	ISO 10155:199
ISO 9555-1:1994	(reconfirmed)	ISO 10396:200
TC 119	Powder metallurgy	ISO 10397:199
ISO 13947:2011	(reconfirmed)	ISO 10780:199
ISO 14168:2011	(reconfirmed)	ISO 11057:201
ISO 2739:2012	(reconfirmed)	ISO 11564:199
ISO 3325:1996	(reconfirmed)	ISO 11632:199
ISO 4003:1977	(reconfirmed)	ISO 14164:199
ISO 4507:2000	(reconfirmed)	ISO 16911-2:20
ISO 3909:1976	(reconfirmed)	ISO 17179:201
ISO 4501:1978	(reconfirmed)	
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ISO 11877:2008	(reconfirmed)	ISO 25139:201
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TC 123	Plain bearings	ISO 4224:2000
ISO 3547-3:2017		ISO 6768:1998
TC 126	Tobacco and tobacco products	ISO 9835:1993
ISO 6565:2015		ISO 10473:200
TC 127	Earth-moving machinery	ISO 10498:200
ISO 3449:2005	(reconfirmed)	ISO 14965:200
ISO 3450:2011	(reconfirmed)	ISO 16000-7:20
ISO 15143-2:2010	(reconfirmed)	ISO 16000-27:2
TC 131	Fluid power systems	ISO 16362:200
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ISO 3601-1:2012	(reconfirmed)	ISO 28902-1:20
ISO 6194-5:2008	(reconfirmed)	TC 147
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ISO 16589-2:2011	(reconfirmed)	ISO/TS 12869:2
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ISO 16826:2012	(reconfirmed)
ISO 16827:2012	(reconfirmed)
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TC 138	Plastics pipes, fittings and valves for the
	transport of fluids
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TC 142	Cleaning equipment for air and other gases
ISO/TS 21083-2:2019	
TC 146	Air quality
ISO 7934:1989	(reconfirmed)
ISO 10155:1995	(reconfirmed)
ISO 10396:2007	(reconfirmed)
ISO 10397:1993	(reconfirmed)
ISO 10780:1994	(reconfirmed)
ISO 11057:2011	(reconfirmed)
ISO 11564:1998	(reconfirmed)
ISO 11632:1998	(reconfirmed)
ISO 14164:1999	(reconfirmed)
ISO 16911-2:2013	
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ISO 21258:2010	(reconfirmed)
ISO 25139:2011	(reconfirmed)
ISO 25140:2010	(reconfirmed)
ISO 20552:2007	(reconfirmed)
ISO 4224:2000	(reconfirmed)
ISO 6768:1998	(reconfirmed)
ISO 9835:1993	(reconfirmed)
ISO 10473:2000	(reconfirmed)
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ISO 16000-7:2007	(reconfirmed)
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TC 153	Valves	ISO 9878:1990	(reconfirmed)
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TC 154	Processes, data elements and documents in	ISO 10550:1994	(reconfirmed)
10 154	commerce, industry and administration	ISO 11698-1:2000	(reconfirmed)
ISO 6422-1:2010	(reconfirmed)	ISO 11698-2:2000	(reconfirmed)
ISO 8439:1990	(reconfirmed)	ISO 11928-1:2000	(reconfirmed)
ISO 8440:1986	(reconfirmed)	ISO 11928-2:2000	(reconfirmed)
TC 155	Nickel and nickel alloys	ISO 11962:2002	(reconfirmed)
ISO 6372:2017		ISO 12650:1999	(reconfirmed)
ISO 7520:1985	(reconfirmed)	ISO 12651-1:2012	(reconfirmed)
ISO 8343:1985	(reconfirmed)	ISO 12653-1:2000	(reconfirmed)
ISO 9725:2017		ISO 12653-2:2000	(reconfirmed)
TC 156	Corrosion of metals and alloys	ISO 23868:2008	(reconfirmed)
ISO 9223:2012	(reconfirmed)	ISO 18829:2017	
ISO 9224:2012	(reconfirmed)	ISO 22938:2017	
ISO 9225:2012	(reconfirmed)	ISO 24517-1:2008	(reconfirmed)
ISO 9226:2012	(reconfirmed)	TC 172	Optics and photonics
ISO 15257:2017		ISO 8478:2017	
ISO 17474:2012	(reconfirmed)	ISO 10110-17:2004	(reconfirmed)
ISO 21608:2012	(reconfirmed)	ISO 15795:2002	(reconfirmed)
TC 157	Non-systemic contraceptives and STI barrier	ISO 8255-1:2017	
	prophylactics	ISO 10936-1:2017	
ISO 29942:2011	(reconfirmed)	ISO 11882:1997	(reconfirmed)
TC 159	Ergonomics	ISO 11883:1997	(reconfirmed)
ISO 26800:2011	(reconfirmed)	TC 173	Assistive products
ISO/TR		ISO 12505-2:2016	
9241-309:2008		TC 178	Lifts, escalators and moving walks
ISO/TR 9241-310:2010		ISO 22201-1:2017	
ISO/TR		ISO/TS 25740-1:2011	(reconfirmed)
9241-331:2012		TC 182	Geotechnics
ISO 9241-333:2017		ISO 22476-11:2017	
ISO/TS 18152:2010	(reconfirmed)	TC 184	Automation systems and integration
ISO/TR 20278:2015		ISO 22093:2011	(reconfirmed)
TC 163	Thermal performance and energy use in the	TC 188	Small craft
	built environment	ISO 4566:1992	(reconfirmed)
ISO 19467:2017		ISO 8845:1994	(reconfirmed)
ISO 21129:2007	(reconfirmed)	TC 190	Soil quality
ISO 15927-4:2005	(reconfirmed)	ISO 11262:2011	(reconfirmed)
ISO 8144-1:1995	(reconfirmed)	ISO 28901:2011	(reconfirmed)
ISO 8144-2:1995	(reconfirmed)	TC 194	Biological and clinical evaluation of medical
ISO 8145:1994	(reconfirmed)		devices
TC 164	Mechanical testing of metals	ISO 10993-16:2017	
ISO 9513:2012	(reconfirmed)	ISO 13022:2012	(reconfirmed)
ISO 7800:2012	(reconfirmed)	ISO 22442-3:2007	(reconfirmed)
ISO 24213:2017		TC 202	Microbeam analysis
ISO 16859-1:2015		ISO 22489:2016	
ISO 16859-2:2015		TC 205	Building environment design
ISO 16859-3:2015		ISO 16817:2017	<u> </u>
TC 170	Surgical instruments	TC 206	Fine ceramics
ISO 7741:1986	(reconfirmed)	ISO 26424:2008	(reconfirmed)
		130 20424.2000	(leconinineu)
TC 171	Document management applications (reconfirmed)	TC 211	Geographic information/Geomatics

	ISO 19118:2011	(reconfirmed)
	ISO/TS 19129:2009	(reconfirmed)
	ISO 19141:2008	(reconfirmed)
	ISO/TS 19163-1:2016	(reconfirmed)
-	TC 215	Health informatics
	ISO 21298:2017	
	TC 216	Footwear
	ISO/TS 16179:2012	(reconfirmed)
1	TC 219	Floor coverings
	ISO 4918:2016	(reconfirmed)
-	TC 220	Cryogenic vessels
	ISO 23208:2017	, ,
-	TC 229	Nanotechnologies
	ISO/TS 18110:2015	(reconfirmed)
	ISO/TS 19807-1:2019	
	ISO/TS 20660:2019	
	ISO/TS 21361:2019	
	ISO/TS 80004-12:2016	(reconfirmed)
	TC 258	Project, programme and portfolio management
	ISO 21505:2017	
-	TC 264	Fireworks
	ISO 25947-1:2017	
	ISO 25947-2:2017	
	ISO 25947-3:2017	
	ISO 25947-4:2017	
	ISO 25947-5:2017	
	ISO 26261-1:2017	
	ISO 26261-2:2017	
	ISO 26261-3:2017	
	ISO 26261-4:2017	
	JTC 1	Information technology
	ISO/IEC 11695-3:2017	
	ISO/IEC 13250-2:2006	(reconfirmed)

TC 48	Laboratory equipment
ISO 6152:1982	(replaced by )
TC 94	Personal safety Personal protective equipment
ISO/TS 16976-2:2015	(replaced by ISO 16976-2:2022)
TC 117	Fans
ISO 13349:2010	(replaced by ISO 13349-1:2022, ISO 13349-2:2022)
TC 159	Ergonomics
ISO/TR 9241-308:2008	(replaced by )
TC 193	Natural gas
ISO/TR 16922:2013	(replaced by ISO/TS 16922:2022)
JTC 1	Information technology
ISO/IEC 30115:2018	(replaced by ISO/IEC 30115-1:2022)

# Meeting calendar

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

# Standards withdrawn

Period from 01 September to 01 October 2022

COPOLCO	Committee on consumer policy
ISO/IEC Guide 37:2012	(replaced by )
TC 4	Rolling bearings
ISO/TS 23768-1:2011	(replaced by ISO/TS 23768:2022)
TC 37	Language and terminology
ISO/PAS 24019:2020	(replaced by ISO 24019:2022)