# **ISO Update** Supplement to ISOfocus

August 2017

#### **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 July to 31 July 2017

These documents are currently under consideration in the technical committee.

They have been registred at the Central Secretariat.

PC 294	Guidance on unit pricing
ISO/CD 21041	Guidance on unit pricing
TC 2	Fasteners
ISO/CD 10642	Hexagon socket countersunk head screws
TC 4	Rolling bearings
ISO/CD 21250-1	Rolling bearings — Noise testing of rolling bearing greases — Part 1: Basic principles, testing assembley, test machine
TC 6	Paper, board and pulps
ISO/CD 1762	Paper, board and pulps — Determination of residue (ash) on ignition at 525 degrees C
ISO/CD 2144	Paper, board and pulps — Determination of residue (ash) on ignition at 900 degrees C
ISO/CD 12830	Paper, board and pulps — Determination of acid-soluble magnesium, calcium, manganese, iron, copper, sodium and potassium
TC 17	Steel
ISO/DTR 20580	Preparation of metallographic specimens
ISO/CD 11484	Steel products — Employer's qualification system for non-destructive testing (NDT) personnel
TC 22	Road vehicles
ISO/CD 21441	Automotive parts — Engine EGR cooler — Heat dissipation test methods
ISO/DTR 27957	Road vehicles — Temperature measurement in anthropomorphic test devices — Definition of the temperature sensor locations
ISO/CD 19363	Electrically propelled road vehicles — Magnetic field wireless power transfer — Safety and interoperability requirements
ISO/CD 2575	Road vehicles — Symbols for controls, indica- tors and tell-tales
TC 23	Tractors and machinery for agriculture and forestry

ISO/CD 22868	Forestry and gardening machinery — Noise test code for portable hand-held machines with internal combustion engine — Engineering method (Grade 2 accuracy)
TC 28	Petroleum and related products, fuels and lubricants from natural or synthetic sources
ISO/CD 22285	Lubricating greases — Determination of oil separation — Pressure filtration method
ISO/CD 22286	Lubricating greases — Determination of the dropping point with an automatic apparatus
TC 31	Tyres, rims and valves
ISO 3877- 4:1984/CD Amd 1	Tyres, valves and tubes — List of equivalent terms — Part 4: Solid tyres — Amendment 1
ISO 4223- 2:1991/CD Amd 1	Definitions of some terms used in the tyre industry — Part 2: Solid tyres — Amendment 1
ISO/CD 13325	Tyres — Coast-by methods for measurement of tyre-to-road sound emission
ISO/CD 4209-2	Truck and bus tyres and rims (metric series) — Part 2: Rims
ISO/CD 10499-1	Industrial tyres and rims — Rubber solid tyres (metric series) for pneumatic tyre rims — Part 1: Designation, dimensions and marking
ISO/CD 18885-3	TPMS snap-in valves — Part 3: Performances
TC 34	Food products
ISO/CD 6647-1	Rice — Amylose content — Part 1: Determina- tion of amylose
ISO/CD 6647-2	Rice — Amylose content — Part 2: Determina- tion of absolute amylose
ISO/CD 19036	Microbiology of the food chain — Estimation of measurement uncertainty for quantitative determinations
TC 39	Machine tools
ISO/CD 6480	Conditions of acceptance for horizontal internal broaching machines — Testing of the accuracy
TC 42	Photography
ISO/CD 18949	Imaging Materials — Reflection colour photo- graphic prints — Method for testing stability under low humidity conditions
TC 43	Acoustics
ISO/CD 20270	Acoustics — Characterization of sources of structure-borne sound with respect to sound radiation from connected structures — Indirect in situ measurement of blocked forces at the contact points of machinery and equipment
TC 46	Information and documentation
ISO/CD 8	Documentation — Presentation of periodicals
ISO/CD 21248	Quality assessment for national libraries
TC 58	Gas cylinders
ISO/CD 10961	Gas cylinders — Cylinder bundles — Design, manufacture, testing and inspection
TC 61	Plastics
ISO/CD 3451-1	Plastics — Determination of ash — Part 1: General methods
ISO/CD 22526-1	Plastics — Carbon and environmental foot- print of biobased Plastics — Part 1: General principles

ISO/CD 22526-2	Plastics — Carbon and environmental footprint of biobased Plastics — Part 2: Material carbon footprint, Amount (mass) of CO2 removed from the air and incorporated into polymer molecule
ISO/CD 22526-3	Plastics — Carbon and environmental footprint of biobased Plastics — Part 3: Process carbon footprint, requirements and guidelines for quantification
ISO/CD 846	Plastics — Evaluation of the action of microorganisms
TC 68	Financial services
ISO/CD 13492	Financial services — Key management related data element — Application and usage of ISO 8583 data elements 53 and 96
TC 76	Transfusion, infusion and injection, and blood processing equipment for medi- cal and pharmaceutical use
ISO/CD 21881	Sterile packaging of ready for filling cartridges
ISO/CD 21882	Sterile packaging of ready for filling vials
TC 85	Nuclear energy, nuclear technologies, and radiological protection
ISO/CD 9463	Nuclear energy — Nuclear fuel technology — Determination of plutonium in nitric acid solu- tions by spectrophotometry
ISO/CD 11482	Statistical guidelines for the development of sampling plans for uranium and plutonium oxide powders
TC 94	Personal safety Protective clothing and equipment
ISO/CD 21942	Station uniform — Workwear for firefighters
ISO/CD 16972	Respiratory protective devices — Terms, definitions, graphical symbols and units of measurement
TC 96	Cranes
ISO/CD 10245-3	Cranes — Limiting and indicating devices — Part 3: Tower cranes
TC 107	Metallic and other inorganic coatings
ISO/CD 8289-2	Vitreous and porcelain enamels — Low-voltage test for detecting and locating defects on pro- filed surfaces — Part 2: Slurry test
TC 108	Mechanical vibration, shock and condi- tion monitoring
ISO/CD 13373-5	Condition monitoring and diagnostics of machines — Vibration condition monitoring — Part 5: Diagnostic techniques for fans and blowers
ISO/CD 19470	Laboratory evaluation of marine seat shock isolation
TC 110	Industrial trucks
ISO/CD 11525-7	Rough-terrain trucks — User requirements — Part 7: Hand signals used with rough-terrain trucks
TC 120	Leather
ISO/CD 22244	Leather — Raw Hides — Guidelines for Preservation of Hides
ISO/CD 22284	Leather — Raw Skins — Guidelines for Preservation of Goat and Sheep Skins
TC 121	Anaesthetic and respiratory equipment
IEC 60601- 1-8:2006/CD Amd 2	Medical electrical equipment — Part 1-8: Gen- eral requirements for basic safety and essential performance — Collateral standard: General requirements, tests and guidance for alarm systems in medical electrical equipment and medical electrical systems — Amendment 2

IEC 60601-1- 10:2007/CD Amd 2	Medical electrical equipment — Part 1-10: General requirements for basic safety and es- sential performance — Collateral standard: Re-
	quirements for the development of physiologic closed-loop controllers — Amendment 2
IEC 60601-1- 11:2015/CD Amd 1	Medical electrical equipment — Part 1-11: General requirements for basic safety and essential performance — Collateral standard: Requirements for medical electrical equipment and medical electrical systems used in the
	home healthcare environment – Amendment 1
TC 131	Fluid power systems
ISO/DTS 17165-2	Hydraulic fluid power — Hose assemblies — Part 2: Practices for hydraulic hose assemblies
TC 150	Implants for surgery
ISO/CD 16054	Implants for surgery — Minimum data sets for surgical implants
TC 153	Valves
ISO/CD 22153	Electric actuators for industrial valves — Gen- eral requirements
TC 158	Analysis of gases
ISO/CD 19229	Gas analysis — Purity analysis and the treat- ment of purity data
TC 159	Ergonomics
ISO/DTR 9241-393	Ergonomics of human-system interaction — Part 393: Structured literature review of visually induced motion sickness during watching elec- tronic imagesof human-system interaction
TC 165	Timber structures
ISO/CD 8970	Timber structures — Testing of joints made with mechanical fasteners — Requirements for wood density
TC 171	Document management applications
ISO/CD 19444-1	Document management — XML Forms Data Format — Part 1: Use of ISO 32000-2 (XFDF 3.0)
TC 184	Automation systems and integration
ISO/CD 18828-5	Industrial automation systems and integra- tion — Standardized procedures for production systems engineering — Part 5: Manufacturing change management
TC 190	Soil quality
ISO/CD 21268-1	Soil quality — Leaching procedures for sub- sequent chemical and ecotoxicological testing of soil and soil materials — Part 1: Batch test using a liquid to solid ratio of 2 l/kg dry matter
ISO/CD 21268-2	Soil quality — Leaching procedures for sub- sequent chemical and ecotoxicological testing of soil and soil materials — Part 2: Batch test using a liquid to solid ratio of 10 l/kg dry matter
ISO/CD 21268-3	Soil quality — Leaching procedures for sub- sequent chemical and ecotoxicological testing of soil and soil materials — Part 3: Up-flow percolation test
ISO/CD 21365	Soil quality — Guidance on establishing con- ceptual site models for potentially contami- nated sites
TC 201	Surface chemical analysis
ISO/CD 10810	Surface chemical analysis — X-ray photoelec- tron spectroscopy — Guidelines for analysis
TC 207	Environmental management
ISO/CD 14005	Environmental management systems — Guide- lines for the phased implementation of an envi- ronmental management system, including the use of environmental performance evaluation
ISO/CD 14006	Environmental management systems — Guide- lines for incorporating ecodesign

TC 215	Health informatics
ISO/DTS 19844	Health informatics — Identification of medicinal products (IDMP) Implementation Guide for EN ISO 11238 for data elements and structures for the unique
	identification and exchange of regulated infor- mation on substances
SO/DTS 20405	Health informatics — Framework of event data and reporting definitions for the safety of health software
TC 268	Sustainable cities and communities
SO/CD 37105	Sustainable development in communi- ties — Descriptive framework for cities and communities
TC 275	Sludge recovery, recycling, treatment and disposal
ISO/CD 19698	Sludge recovery, recycling, treatment and disposal — Land applications
TC 279	Innovation management
ISO/CD 50501	Innovation management - Innovation manage- ment system - Guidance
TC 292	Security and resilience
ISO/DTS 22330	Security and resilience — Business continuity management systems — Guidelines for people aspects of business continuity
ISO/DTS 22331	Security and resilience — Business continuity management systems — Guidelines for busi- ness continuity strategy
ISO/CD 22396	Security and resilience — Community resil- ience — Guidelines for information exchange between organizations
JTC 1	Information technology
ISO/IEC CD 9798-2	Information technology — Security techniques — Entity authentication — Part 2: Mechanisms using authenticated encryption
SO/IEC CD 18032	Information technology — Security techniques — Prime number generation
SO/IEC PDTR 21565	Information technology — Office equipment — Viewing environment guideline for office equipment
ISO/IEC PDTS 30135-1	Information technology — Digital publishing — EPUB3 — Part 1: EPUB3 Overview
ISO/IEC PDTS 30135-2	Information technology — Digital publishing — EPUB3 — Part 2: Publications
ISO/IEC PDTS 30135-3	Information technology — Digital publishing — EPUB3 — Part 3: Content Documents
ISO/IEC PDTS 30135-4	Information technology — Digital publishing — EPUB3 — Part 4: Open Container Format
ISO/IEC PDTS 30135-5	Information technology — Digital publishing — EPUB3 — Part 5: Media Overlay
ISO/IEC PDTS 30135-6	Information technology — Digital publishing — EPUB3 — Part 6: EPUB Canonical Fragment Identifier
ISO/IEC PDTR 29196	Guidance for biometric enrolment
ISO/IEC CD 30106-4	Information technology — Object oriented Bio- API — Part 4: C++ implementation
ISO/CD 21836	Information Technology — Data Centres — Server Energy Effectiveness Metric
ISO/PDTR 21897	Information Technology — Data Centres Methods and tools to assess and express en- ergy production, storage and consumption at data centre level in reference to primary energy
ISO/IEC CD 30134-6	Information technology — Data centers — Key performance indicators — Part 6: Energy Re- use Factor — ERF

Period from 01 July to 31 July 2017

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 12		Quantities and units	
ISO/DIS	*	Quantities and units – Part 3:	
80000-3		Space and time	2017-10-06
	*	(Revision of ISO 80000-3:2006)	
ISO/DIS 80000-8		Quantities and units — Part 8: Acoustics	
			2017-10-06
		(Revision of ISO 80000-8:2007)	
TC 17		Steel	
ISO/DIS 18632	*	Alloyed steel — Determination of manganese — Potentiometric and visual titration method	2017-10-10
		(Revision of ISO 18632:2010)	
TC 20		Aircraft and space vehicles	
ISO/DIS	*	Aerospace elements of electrical	
2100-100		and optical connection — Test methods — Part 100: General	2017-10-13
		(Revision of ISO 2100:1987)	
ISO/DIS 2100-101	*	Aerospace elements of electrical and optical connection — Test methods — Part 101: Visual examination (Revision of ISO 2100:1987)	2017-10-13
ISO/DIS 2100-102	*	Aerospace elements of electrical and optical connection — Test methods — Part 102: Examina- tion of dimensions and mass (Revision of ISO 2100:1987)	2017-10-13
ISO/DIS 2100-201	*	Aerospace elements of electrical and optical connection — Test methods — Part 201: Contact resistance at low level (Revision of ISO 2100:1987)	2017-10-16
ISO/DIS 2100-202	*	Aerospace elements of electrical and optical connection — Test methods — Part 202: Contact resistance at rated current (Revision of ISO 2100:1987)	2017-10-16
ISO/DIS 2100-203	*	Aerospace elements of electrical and optical connection — Test methods — Part 203: Electrical continuity at microvolt level (Revision of ISO 2100:1987)	2017-10-16

ISO/DIS 2100-204	*	Aerospace elements of electrical and optical connection — Test methods — Part 204: Disconti- nuity of contacts in the micro- second range (Pavieura of ISO 2100:1087)	2017-10-16	ISO/DIS 2100-301	*	Aerospace elements of electrical and optical connection — Test methods — Part 301: Endurance at temperature (Revision of ISO 2100:1987)	2017-10-18
ISO/DIS 2100-205	*	(Revision of ISO 2100:1987) Aerospace elements of electrical and optical connection — Test methods — Part 205: Housing (shell) electrical continuity (Revision of ISO 2100:1987)	2017-10-16	ISO/DIS 2100-302	*	Aerospace elements of electrical and optical connection — Test methods — Part 302: Climatic sequence (Revision of ISO 2100:1987)	2017-10-18
ISO/DIS 2100-206	*	Aerospace elements of electrical and optical connection — Test methods — Part 206: Measure- ment of insulation resistance (Revision of ISO 2100:1987)	2017-10-16	ISO/DIS 2100-303	*	Aerospace elements of electrical and optical connection — Test methods — Part 303: Cold/low pressure and damp heat (Revision of ISO 2100:1987)	2017-10-18
ISO/DIS 2100-207	*	Aerospace elements of electrical and optical connection — Test methods — Part 207: Voltage proof test (Revision of ISO 2100:1987)	2017-10-16	ISO/DIS 2100-305	*	Aerospace elements of electrical and optical connection — Test methods — Part 305: Rapid change of temperature (Revision of ISO 2100:1987)	2017-10-18
ISO/DIS 2100-208	*	Aerospace elements of electrical and optical connection — Test methods — Part 208: Tempera- ture rise due to rated current (Revision of ISO 2100:1987)	2017-10-16	ISO/DIS 2100-306	*	Aerospace elements of electrical and optical connection — Test methods — Part 306: Mould growth (Revision of ISO 2100:1987)	2017-10-18
ISO/DIS 2100-209	*	Aerospace elements of electrical and optical connection — Test methods — Part 209: Current temperature derating	2017-10-16	ISO/DIS 2100-307	*	Aerospace elements of electrical and optical connection — Test methods — Part 307: Salt mist (Revision of ISO 2100:1987)	2017-10-18
ISO/DIS 2100-211	*	(Revision of ISO 2100:1987) Aerospace elements of elec- trical and optical connection – Test methods – Part 211: Capacitance	2017-10-17	ISO/DIS 2100-308	*	Aerospace elements of electrical and optical connection — Test methods — Part 308: Sand and dust (Revision of ISO 2100:1987)	2017-10-18
ISO/DIS 2100-212	*	(Revision of ISO 2100:1987) Aerospace elements of electrical and optical connection — Test methods — Part 212: Surface transfer impedance	2017-10-17	ISO/DIS 2100-309	*	Aerospace elements of electrical and optical connection — Test methods — Part 309: Dry heat (Revision of ISO 2100:1987)	2017-10-18
ISO/DIS 2100-213	*	(Revision of ISO 2100:1987) Aerospace elements of electrical and optical connection — Test methods — Part 213: Shielding effectiveness from 100 MHz to	2017-10-17	ISO/DIS 2100-310	*	Aerospace elements of electrical and optical connection — Test methods — Part 310: Cold (Revision of ISO 2100:1987)	
ISO/DIS 2100-216	*	1 GHz (Revision of ISO 2100:1987) Aerospace elements of electrical and optical connection — Test		ISO/DIS 2100-311	*	Aerospace elements of electrical and optical connection — Test methods — Part 311: Low air pressure (Revision of ISO 2100:1987)	
ISO/DIS	*	methods — Part 216: Engage- ment depth of contacts (Revision of ISO 2100:1987) Aerospace elements of electrical	2017-10-17	ISO/DIS 2100-312	*	Aerospace elements of electrical and optical connection — Test methods — Part 312: Air leakage (Revision of ISO 2100:1987)	
2100-217		and optical connection — Test methods — Part 217: Voltage drop under specified current for terminal lugs and in-line splices (Revision of ISO 2100:1987)	2017-10-17	ISO/DIS 2100-313	*	Aerospace elements of electrical and optical connection — Test methods — Part 313: Artificial rain (Revision of ISO 2100:1987)	
ISO/DIS 2100-218	*	Aerospace elements of electrical and optical connection — Test methods — Part 218: Ageing of terminal lugs and in-line splices by temperature and current cycling	2017-10-17	ISO/DIS 2100-314	*	Aerospace elements of electrical and optical connection — Test methods — Part 314: Immersion at low pressure (Revision of ISO 2100:1987)	
ISO/DIS 2100-219	*	(Revision of ISO 2100:1987) Aerospace elements of electrical and optical connection — Test methods — Part 219: Voltage strength for insulated terminal	2017-10-17	ISO/DIS 2100-315	*	Aerospace elements of electrical and optical connection — Test methods — Part 315: Fluid resistance (Revision of ISO 2100:1987)	
		lugs and in-line splices (Revision of ISO 2100:1987)		ISO/DIS 2100-317	*	Aerospace elements of elec- trical and optical connection — Test methods — Part 317: Flammability (Revision of ISO 2100:1987)	

ISO/DIS 2100-318	*	Aerospace elements of electri- cal and optical connection — Test methods — Part 318: Fire resistance (Revision of ISO 2100:1987)		ISO/DIS 6182-8	*	Fire protection — Automatic sprinkler systems — Part 8: Re- quirements and test methods for pre-action dry alarm valves (Revision of ISO 6182-8:2006)	2017-10-09
ISO/DIS	*	Aerospace elements of electrical		TC 22		Road vehicles	
2100-319		and optical connection — Test methods — Part 319: Gastight- ness of solderless wrapped connections (Revision of ISO 2100:1987)		ISO/DIS 3888-1.2		Passenger cars — Test track for a severe lane-change manoeuvre — Part 1: Double lane-change	2017-09-22
ISO/DIS 2100-6101	*	Aerospace elements of electrical and optical connection — Test methods — Part 6101: Optical elements — Visual examination (Revision of ISO 2100:1987)	2017-10-13	ISO/DIS 15037-1	*	(Revision of ISO 3888-1:1999) Road vehicles — Vehicle dy- namics test methods — Part 1: General conditions for passenger cars	2017-10-03
ISO/DIS 2100-6301	*	Aerospace elements of electrical and optical connection — Test methods — Part 6301: Opti- cal elements — Endurance at	2017-10-18	TC 23	*	(Revision of ISO 15037-1:2006) Tractors and machinery for agriculture and forestry	
		temperature (Revision of ISO 2100:1987)		ISO/DIS 789-6	*	Agricultural tractors — Test procedures — Part 6: Centre of gravity	2017-10-19
ISO/DIS 2100-6303	*	Aerospace elements of electrical and optical connection — Test methods — Part 6303: Optical	2017-10-18			(Revision of ISO 789-6:1982, ISO 789-6:1982/Amd 1:1996)	
		elements — Cold/low pressure and damp heat (Revision of ISO 2100:1987)		ISO/DIS 9912-4	*	Agricultural irrigation equipment — Filters for microirrigation — Part 4: Granulated media filters	2017-09-25
ISO/DIS 2100-6305	*	Aerospace elements of electrical and optical connection — Test		TC 31		Tyres, rims and valves	
		methods — Part 6305: Optical elements — Rapid change of temperature (Revision of ISO 2100:1987)	2017-10-18	ISO/DIS 7867-1	*	Metric series for agricultural, for- estry machines and construction tyres — Part 1: Tyre designation, dimensions and marking, and	2017-10-09
ISO/DIS 2100-6306	*	Aerospace elements of electrical and optical connection — Test methods — Part 6306: Optical	2017-10-18	ISO/DIS	*	tyre/rim coordination (Revision of ISO 7867-1:2005)	
ISO/DIS	*	elements — Mould growth (Revision of ISO 2100:1987) Aerospace elements of electrical		7867-2		Metric series for agricultural, forestry machines and construc- tion tyres — Part 2: Load ratings for agricultural tyres	2017-10-09
2100-6307		and optical connection – Test methods – Part 6307: Optical elements – salt mist (Revision of ISO 2100:1987)	2017-10-18	ISO/DIS 8664	*	(Revision of ISO 7867-2:2005, ISO 7867-2:2005/Amd 1:2010) Tyres for agricultural tractors and	
ISO/DIS 2100-6314	*	Aerospace elements of electrical and optical connection — Test methods — Part 6314: Optical elements — Immersion at low pressure				machines — Code-designated and service-description marked radial drive-wheel tyres (Revision of ISO 8664:2005, ISO 8664:2005/Amd 1:2010)	2017-09-29
		(Revision of ISO 2100:1987)		ISO/DIS 11795	*	Agricultural tractor drive wheel tyres — Explanation of rolling	
ISO/DIS 2100-6315	*	Aerospace elements of electrical and optical connection — Test methods — Part 6315: Optical elements — Fluid resistance (Revision of ISO 2100:1987)				circumference index (RCI) and speed radius index (SRI) and method of measuring tyre rolling circumference (Revision of ISO 11795:1997,	2017-10-03
ISO/DIS 2100-6316	*	Aerospace elements of electrical and optical connection – Test		TC 34		ISO 11795:1997/Amd 1:2010)	
2100 0010		methods — Part 6316: Optical elements — Ozone resistance (Revision of ISO 2100:1987)		ISO/DIS 7305	*	Food products Milled cereal products — Deter- mination of fat acidity	
ISO/DIS 2100-6317	*	Aerospace elements of electrical and optical connection — Test				(Revision of ISO 7305:1998)	2017-10-06
		methods — Part 6317: Optical elements — Flammability (Revision of ISO 2100:1987)		ISO/DIS 19942	*	Maize (Zea mays L.) — Specification	2017-10-12
ISO/DIS 2100-6318	*	Aerospace elements of electrical and optical connection — Test methods — Part 6318: Optical elements — Fire resistance (Revision of ISO 2100:1987)		ISO/DIS 13301	*	Sensory analysis — Methodol- ogy — General guidance for measuring odour, flavour and	2017-10-12
TC 21		Equipment for fire protec- tion and fire fighting				taste detection thresholds by a three-alternative forced-choice (3-AFC) procedure (Revision of ISO 13301:2002)	

TC 42		Dhoto arrenhur	. <u></u>	ISO/DIS	*	Posipropoting internal combus	
-	*	Photography Disite com		8178-6		Reciprocating internal combus- tion engines — Exhaust emission	
ISO/DIS 19093		Photography — Digital cam- eras — Measuring low light performance	2017-09-28			measurement — Part 6: Report of measuring results and test (Revision of ISO 8178-6:2000)	2017-10-06
TC 43		Acoustics		TC 76		Transfusion, infusion	
ISO/DIS 3740	*	Acoustics – Determination of sound power levels of noise sources – Guidelines for the use of basic standards (Revision of ISO 3740:2000)	2017-10-03	ISO/DIS 15747	*	and injection, and blood processing equipment for medical and pharmaceuti- cal use Plastic containers for intrave-	
ISO/DIS 13473-1	*	Characterization of pavement texture by use of surface profiles — Part 1: Determination of mean profile depth (Revision of ISO 13473-1:1997)	2017-10-03	TC 79		nous injections (Revision of ISO 15747:2010) Light metals and their	2017-09-29
TC 45		Rubber and rubber products		ISO/DIS 7668	*	<b>alloys</b> Anodizing of aluminium and	
ISO/DIS 22762-1	*	Elastomeric seismic-protection isolators — Part 1: Test methods	2017-10-18			its alloys — Measurement of specular reflectance and specu- lar gloss of anodic oxidation coatings at angles of 20 degrees, 45 degrees, 60 degrees or 85	2017-10-16
ISO/DIS 22762-2	*	(Revision of ISO 22762-1:2010) Elastomeric seismic-protection isolators – Part 2: Applications	0017 10 10	ISO/DIS 10215	*	degrees (Revision of ISO 7668:2010) Anodizing of aluminium and its	
ISO/DIS	*	for bridges — Specifications (Revision of ISO 22762-2:2010) Elastomeric seismic-protection	2017-10-18			alloys — Visual determination of image clarity of anodic oxidation coatings — Chart scale method (Revision of ISO 10215:2010)	2017-10-13
22762-3		isolators — Part 3: Applications for buildings — Specifications	2017-10-18	TC 86		Refrigeration and air-conditioning	
		(Revision of ISO 22762-3:2010)		ISO/DIS 18326	*	Single-duct portable aircondi-	
TC 54		Essential oils				tioners and heat pumps — Test- ing and rating for performance	2017-09-29
ISO/DIS 4720	*	Essential oils - Nomenclature				ing and rating for performance	2017-09-29
		(Revision of ISO 4720:2009)	2017-10-04	TC 94		Personal safety Pro- tective clothing and equipment	
TC 58		Gas cylinders	·······	ISO/DIS 18889	*	Protective gloves for pesticide	
ISO 17871:2015/ DAmd 1	*	Gas cylinders — Quick-release cylinder valves — Specification and type testing — Amendment	2017-10-12			operators – Performance requirements	2017-10-19
DAMUT		1: Gas cylinders – Quick-	2017-10-12	TC 104		Freight containers	
		release cylinder valves — Specification and type testing — Amendment		ISO/DIS 1496-5	*	Series 1 freight containers – Specification and testing – Part 5: Platform and platform-based	2017-10-12
TC 59 ISO/DIS 11527	*	Buildings and civil engi- neering works Buildings and civil engineer-				containers (Revision of ISO 1496-5:1991, ISO 1496-5:1991/Amd 1:1993, ISO 1496-5:1991/Amd 2:1994)	
		ing works — Sealants — Test method for the determination of	2017-09-27	TC 110		Industrial trucks	
		stringiness (Revision of ISO 11527:2010)		ISO/DIS 5053-2	*	Industrial trucks — Terminology and classification — Part 2: Fork	
TC 67		Materials, equipment and offshore structures for pe-				arms and attachements	2017-09-29
		troleum, petrochemical and natural gas industries		TC 117 ISO/DIS	*	Fans Fans — Efficiency classifica-	
ISO/DIS 20815	*	Petroleum, petrochemical and natural gas industries — Produc- tion assurance and reliability management (Revision of ISO 20815:2008)	2017-10-18	12759-2		tion for fans — Part 2: Standard losses for drive components (Revision of ISO 12759:2010, ISO 12759:2010/Amd 1:2013)	2017-10-20
ISO/DIS 20321	*	Petroleum, petrochemical and natural gas industries — Safety		TC 121		Anaesthetic and respiratory equipment	
TC 70		of machineries — Powered elevators Internal combustion	2017-09-28	IEC/DIS 60601-2-26	*	Medical electrical equipment — Part 2-26: Particular require- ments for the basic safety	2017-09-30
		engines				and essential performance of electroencephalographs	

ISO/DIS 81060-2	*	Non-invasive sphygmomanom- eters — Part 2: Clinical investi- gation of intermittent automated measurement type (Revision of ISO 81060-2:2013) <b>Ferroalloys</b>	2017-10-03	ISO/DIS 11297-3	*	Plastics piping systems for reno- vation of underground drainage and sewerage networks under pressure — Part 3: Lining with close-fit pipes (Revision of ISO 11297-3:2013)	2017-10-09
ISO/DIS 6467	*	Ferrovanadium – Determination of vanadium content – Poten- tiometric method (Revision of ISO 6467:1980)	2017-09-28	ISO/DIS 11298-1	*	Plastics piping systems for renovation of underground water supply networks — Part 1: General (Revision of ISO 11298-1:2010)	2017-10-09
TC 135		, ,		ISO/DIS	*	Plastics piping systems for	
ISO/DIS 20769-1	*	Non-destructive testing Non-destructive testing – Radi- ographic inspection of corrosion and deposits in pipes by X- and gamma rays – Part 1: Tangential		11298-3		renovation of underground water supply networks — Part 3: Lining with close-fit pipes (Revision of ISO 11298-3:2010)	2017-10-09
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These Final draft International Standards have been submitted to the ISO member bodies for formal approval by the date shown

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\* Available in English only
 \*\* French version of standard previously published in English only

Price group PC 273 Customer contact centres ISO Customer contact centres - Part 1: 18295-1:2017 Requirements for customer contact centres С ISO Customer contact centres - Part 2: 18295-2:2017 Requirements for clients using the services of customer contact centres А TC 4 **Rolling bearings** ISO 15:2017 Rolling bearings - Radial bearings -Boundary dimensions, general plan D TC 5 Ferrous metal pipes and metallic fittings Ductile iron pipes, fittings, accessories ISO 8179-1:2017 and their joints - External zinc-based В coating - Part 1: Metallic zinc with finishing layer ISO Ductile iron pipes, fittings, accessories and their joints - External zinc-based 8179-2:2017 coating - Part 2: Zinc-rich paint в **TC 8** Ships and marine technology ISO Ships and marine technology - Speci-19891-1:2017 fications for gas detectors intended for use on board ships - Part 1: Portable Α gas detectors for atmosphere testing of enclosed spaces TC 17 Steel ISO Heat treatable steels, alloy steels and 683-5:2017 free-cutting steels - Part 5: Nitriding D steels ISO/TS Guidelines for specifying Charpy 7705:2017 V-notch impact prescriptions in steel specifications В **TC 20** Aircraft and space vehicles ISO/TR Aerospace electrical requirements 21891:2017 Sleeves and moulded shapes — В Specifications for aircraft use TC 21 Equipment for fire protection and fire fighting ISO 7165:2017 Fire fighting - Portable fire extinguishers - Performance and construction G ISO Fire fighting - Wheeled fire extinguish-11601:2017 ers - Performance and construction F TC 22 **Road vehicles** ISO Road vehicles - Modular vehicle com-22900-2:2017 munication interface (MVCI) - Part 2: Diagnostic protocol data unit (D-PDU н API)

## **Standards published**

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ISO 13761:2017	*	Plastics pipes and fittings – Pressure reduction factors for polyethylene pipe- line systems for use at temperatures above 20 degrees C	A	ISO 32000-2:2017	<ul> <li>Document management — Portable document format — Part 2: PDF 2.0</li> </ul>	н
ISO/TS	*	Glass reinforced thermosetting plastic		TC 172	Optics and photonics	
12512:2017		(GRP) pipes — Determination of initial specific ring stiffness using segment test species cut from a pipe	D	ISO 14135-1:2017	<ul> <li>Optics and photonics — Specifica- tions for telescopic sights — Part 1: General-purpose instruments</li> </ul>	В
TC 146		Air quality				D
ISO 28902-2:2017		Air quality — Environmental meteorol- ogy — Part 2: Ground-based remote sensing of wind by heterodyne pulsed Doppler lidar	F	ISO 14135-2:2017	<ul> <li>Optics and photonics — Specifications for telescopic sights — Part 2: High- performance instruments</li> </ul>	В
TC 147		Water quality		ISO , 14490-5:2017	<ul> <li>Optics and photonics — Test methods for telescopic systems — Part 5: Test</li> </ul>	
ISO 5667-12:2017	*	Water quality — Sampling — Part 12: Guidance on sampling of bottom sedi- ments from rivers, lakes and estuarine	F	14430-5.2017	methods for transmittance	С
		areas		ISO ,	Optics and photonics — Operation	
TC 150		Implants for surgery		10936-1:2017	microscopes — Part 1: Requirements and test methods	А
ISO 13781:2017	*	Implants for surgery — Homopolymers, copolymers and blends on poly(lactide) — In vitro degradation testing	С	ISO 9849:2017	<ul> <li>Optics and optical instruments –</li> <li>Geodetic and surveying instruments</li> </ul>	^
ISO 19213:2017	*	Implants for surgery — Test methods of material for use as a cortical bone model	С	ISO 8980-1:2017	<ul> <li>Vocabulary</li> <li>Ophthalmic optics — Uncut finished spectacle lenses — Part 1: Specifica- tions for single-vision and multifocal</li> </ul>	A B
TC 157		Non-systemic contraceptives and STI barrier prophylactics		ISO	lenses	5
ISO 29943-1:2017	*	Condoms — Guidance on clinical stud- ies — Part 1: Male condoms, clinical function studies based on self-reports	F	8980-2:2017	Ophthalmic optics — Uncut finished spectacle lenses — Part 2: Specifica- tions for power-variation lenses	В
				ISO 21987:2017	Ophthalmic optics — Mounted specta- cle lenses	D

ISO/TR	*	Optics and photonics — Lasers and		TC 206	Fine ceramics
20811:2017		laser-related equipment — Laser-in- duced molecular contamination testing	В	ISO 19630:2017	<ul> <li>* Fine ceramics (advanced ceramics, advanced technical ceramics) –</li> <li>Methods of test for reinforcements –</li> <li>B</li> </ul>
TC 181		Safety of toys			Determination of tensile properties of filaments at ambient temperature
ISO 8124- 4:2014/Amd 1:2017	^	Safety of toys — Part 4: Swings, slides and similar activity toys for indoor and outdoor family domestic use — Amendment 1	XZ	TC 209	Cleanrooms and associated controlled environments
TC 184		Automation systems and integration		ISO 14644-13:2017	Cleanrooms and associated controlled environments — Part 13: Cleaning of surfaces to achieve defined levels of E
ISO	*	Industrial automation systems and			cleanliness in terms of particle and chemical classifications
15531-44:2017		integration — Industrial manufacturing management data — Part 44: Informa- tion modelling for shop floor data acquisition	Е	TC 213	Dimensional and geometrical product specifications and verification
TC 190		Soil quality		ISO	* Geometrical product specifications
ISO/TR 19588:2017	*	Background information and guidance on environmental cyanide analysis		8062-4:2017	(GPS) — Dimensional and geometrical tolerances for moulded parts — Part 4: D
			F		General tolerances for castings using profile tolerancing in a general datum system
ISO 14239:2017		Soil quality – Laboratory incubation systems for measuring the mineraliza-		TC 215	Health informatics
	_	tion of organic chemicals in soil under aerobic conditions	D	ISO/TR 20831:2017	<ul> <li>Health infomatics — Medication man- agement concepts and definitions</li> </ul>
TC 194		Biological and clinical evaluation of medical devices			D
ISO/TR		Biological evaluation of medical		TC 218	Timber
10993-22:2017		devices — Part 22: Guidance on nanomaterials	G	ISO 13061- 1:2014/Amd 1:2017	* Physical and mechanical properties of wood — Test methods for small clear wood specimens — Part 1: Determina- XZ
TC 204		Intelligent transport systems			tion of moisture content for physical and mechanical tests — Amendment 1
ISO/TR 20526:2017	*	Account-based ticketing state of the art report	D	ISO 13061- 2:2014/Amd 1:2017	<ul> <li>* Physical and mechanical properties of wood – Test methods for small clear wood specimens – Part 2: Deter- XZ</li> </ul>
ISO/TR 20545:2017	*	Intelligent transport systems — Ve- hicle/roadway warning and control			mination of density for physical and mechanical tests — Amendment 1
20343.2017		systems — Report on standardisation for vehicle automated driving systems (RoVAS)/Beyond driver assistance systems	С	ISO 13061- 3:2014/Amd 1:2017	<ul> <li>* Physical and mechanical properties of wood – Test methods for small clear wood specimens – Part 3: Determina- tion of ultimate strength in static bend- ing – Amendment 1</li> </ul>
ISO 24097-1:2017	*	Intelligent transport systems — Us- ing web services (machine-machine delivery) for ITS service delivery — Part 1: Realization of interoperable web services	F	ISO 13061- 4:2014/Amd 1:2017	<ul> <li>* Physical and mechanical properties of wood — Test methods for small clear wood specimens — Part 4: Determina- tion of modulus of elasticity in static bending — Amendment 1</li> </ul>
TC 205		Building environment design		ISO	* Physical and mechanical properties of
ISO 18566-1:2017	*	Building environment design – De- sign, test methods and control of hydronic radiant heating and cooling panel systems – Part 1: Vocabulary,	D	13061-15:2017	wood — Test methods for small clear wood specimens — Part 15: Determi- A nation of radial and tangential swelling
ISO	*	symbols, technical specifications and requirements Building environment design – Design,		ISO 13061-16:2017	<ul> <li>* Physical and mechanical properties of wood — Test methods for small clear wood specimens — Part 16: Determi- nation of volumetric swelling</li> </ul>
18566-2:2017		test methods and control of hydronic radiant heating and cooling panel	С	TC 228	Tourism and related services
		systems — Part 2: Determination of heating and cooling capacity of ceiling mounted radiant panels		ISO 13687-1:2017	* Tourism and related services – Yacht harbours – Part 1: Minimum require- ments for basic service level harbours C
ISO 18566-3:2017	*	Building environment design — Design, test methods and control of hydronic radiant heating and cooling panel systems — Part 3: Design of ceiling mounted radiant panels	С	ISO 13687-2:2017	* Tourism and related services – Yacht harbours – Part 2: Minimum require- ments for intermediate service level B harbours
ISO 18566-4:2017	*	Building environment design — Design, test methods and control of hydronic radiant heating and cooling panel systems — Part 4: Control of ceiling mounted radiant heating and cooling	В	ISO 13687-3:2017	<ul> <li>Tourism and related services — Yacht harbours — Part 3: Minimum require- ments for high service level harbours</li> </ul>
		panels		TC 229	Nanotechnologies

ISO/TS 11888:2017		Nanotechnologies — Characteriza- tion of multiwall carbon nanotubes — Mesoscopic shape factors	С
TC 249		Traditional chinese medicine	
ISO 18662-1:2017	*	Traditional Chinese medicine — Vo- cabulary — Part 1: Chinese Materia Medica	A
TC 261		Additive manufacturing	
ISO/ASTM 52901:2017	*	Additive manufacturing — General principles — Requirements for pur- chased AM parts	В
TC 267		Facility management	
ISO/TR 41013:2017	*	Facility management — Scope, key concepts and benefits	В
TC 299		Robotics	
IEC/TR 60601- 4-1:2017	*	Medical electrical equipment — Part 4-1: Guidance and interpretation — Medical electrical equipment and medical electrical systems employing a degree of autonomy	ХН
TC 301		Energy management and energy savings	
ISO 50007:2017		Energy services — Guidelines for the assessment and improvement of the energy service to users	F
TMBG		Technical Management Board - groups	
IWA 24:2016		Non-sewered sanitation systems — General safety and performance requirements for design and testing	Н
IWA 26:2017	*	Using ISO 26000:2010 in management systems	D
JTC 1		Information technology	
ISO/IEC/IEEE 24748-5:2017	*	Systems and software engineering — Life cycle management — Part 5: Software development planning	F
ISO/IEC 13211-1:1995/ Cor 3:2017	*	Information technology — Program- ming languages — Prolog — Part 1: General core — Technical Corrigendum 3	free
ISO/IEC 16963:2017	*	Information technology — Digitally recorded media for information inter- change and storage — Test method for the estimation of lifetime of optical disks for long-term data storage	G
ISO/IEC TR 11801- 9902:2017	*	Information technology — Generic cabling for customer premises — Part 9902: Specifications for End-to-end link configurations	D
ISO/IEC 10116:2017	*	Information technology — Security techniques — Modes of operation for an n-bit block cipher	F
ISO/IEC 19086-3:2017	*	Information technology — Cloud computing — Service level agreement (SLA) framework — Part 3: Core con- formance requirements	С

А

# Standards confirmed

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

TC 5	Ferrous metal pipes and metallic fittings
ISO 7186:2011	
TC 6	Paper, board and pulps
ISO 11093-1:1994	(reconfirmed)
ISO 11093-2:1994	(reconfirmed)
ISO 11093-3:1994	(reconfirmed)
TC 20	Aircraft and space vehicles
ISO 16363:2012	
ISO 22671:2011	
TC 21	Equipment for fire protection and fire fighting
ISO 21927-9:2012	
TC 22	Road vehicles
ISO 12405-3:2014	
TC 23	Tractors and machinery for agriculture and forestry
ISO 5675:2008	(reconfirmed)
TC 31	Tyres, rims and valves
ISO 3877-3:1978	(reconfirmed)
ISO 3877-4:1984	(reconfirmed)
ISO 4223-2:1991	(reconfirmed)
TC 37	Terminology and other language and content resources
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TC 37	Terminology and other language and
TC 37 ISO 704:2009	Terminology and other language and content resources
TC 37 ISO 704:2009 TC 38	Terminology and other language and content resources Textiles
TC 37 ISO 704:2009 TC 38 ISO 9073-5:2008	Terminology and other language and content resources Textiles
TC 37 ISO 704:2009 TC 38 ISO 9073-5:2008 ISO 2959:2011	Terminology and other language and content resources Textiles (reconfirmed)
TC 37 ISO 704:2009 TC 38 ISO 9073-5:2008 ISO 2959:2011 ISO 3801:1977	Terminology and other language and content resources Textiles (reconfirmed) (reconfirmed)
TC 37 ISO 704:2009 TC 38 ISO 9073-5:2008 ISO 2959:2011 ISO 3801:1977 ISO 6348:1980	Terminology and other language and content resources Textiles (reconfirmed) (reconfirmed) (reconfirmed)
TC 37 ISO 704:2009 TC 38 ISO 9073-5:2008 ISO 2959:2011 ISO 3801:1977 ISO 6348:1980 ISO 9237:1995	Terminology and other language and content resources Textiles (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed)
TC 37 ISO 704:2009 TC 38 ISO 9073-5:2008 ISO 2959:2011 ISO 3801:1977 ISO 6348:1980 ISO 9237:1995 ISO 13937-1:2000	Terminology and other language and content resources Textiles (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed)
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TC 37 ISO 704:2009 TC 38 ISO 9073-5:2008 ISO 2959:2011 ISO 3801:1977 ISO 6348:1980 ISO 9237:1995 ISO 13937-1:2000 ISO 13937-2:2000 ISO 13937-2:2000 ISO 13937-3:2000 ISO 13937-4:2000 TC 39 ISO 229:1973 ISO 298:1973 ISO 299:1987 ISO 2727:1973 ISO 2769:1973	Terminology and other language and content resources Textiles (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed)
TC 37 ISO 704:2009 TC 38 ISO 9073-5:2008 ISO 2959:2011 ISO 3801:1977 ISO 6348:1980 ISO 9237:1995 ISO 13937-1:2000 ISO 13937-2:2000 ISO 13937-3:2000 ISO 13937-4:2000 TC 39 ISO 229:1973 ISO 299:1987 ISO 299:1987 ISO 2727:1973	Terminology and other language and content resources Textiles (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed)

ISO 2934:1973	(reconfirmed)
ISO 3476:1975	(reconfirmed)
ISO 3589:1975	(reconfirmed)
ISO 3970:1977	(reconfirmed)
ISO 8540:1993	(reconfirmed)
ISO 9188:1993	(reconfirmed)
ISO 9189:1993	(reconfirmed)
TC 41	Pulleys and belts (including veebelts)
ISO 12046:2012	
TC 43	Acoustics
ISO 12001:1996	(reconfirmed)
TC 44	Welding and allied processes
ISO 5178:2001	(reconfirmed)
ISO 9455-10:2012	
ISO 13585:2012	
TC 48	Laboratory equipment
ISO 835:2007	(reconfirmed)
ISO 1042:1998	(reconfirmed)
ISO 4796-2:2000	(reconfirmed)
ISO 4800:1998	(reconfirmed)
ISO 13079:2011	
ISO 24450:2005	(reconfirmed)
TC 52	Light gauge metal containers
ISO 90-1:1997	(reconfirmed)
ISO 90-2:1997	(reconfirmed)
ISO 1361:1997	(reconfirmed)
ISO 10653:1993	(reconfirmed)
ISO 10654:1993	(reconfirmed)
TC 61	Plastics
ISO 9772:2012	T lastics
ISO 3451-2:1998	(reconfirmed)
ISO 3451-4:1998	(reconfirmed)
ISO 8660:2002	(reconfirmed)
ISO 10210:2012	(recommed)
ISO 10210.2012	
ISO 14835-1.2012	
ISO 1268-6:2002	(recentirmed)
ISO 1268-6:2002	(reconfirmed) (reconfirmed)
ISO 3344:1997	(reconfirmed) (reconfirmed)
ISO 7822:1990	
	(reconfirmed)
ISO 10548:2002	(reconfirmed)
ISO 10618:2004	(reconfirmed)
ISO 11667:1997	
	(reconfirmed)
ISO 12114:1997	(reconfirmed)
ISO 12115:1997	· · · · ·
ISO 12115:1997 ISO 22314:2006	(reconfirmed)
ISO 12115:1997	(reconfirmed)
ISO 12115:1997 ISO 22314:2006	(reconfirmed) (reconfirmed) Materials, equipment and offshore structures for petroleum, petrochemi-
ISO 12115:1997 ISO 22314:2006 TC 67	(reconfirmed) (reconfirmed) Materials, equipment and offshore structures for petroleum, petrochemi-
ISO 12115:1997 ISO 22314:2006 <b>TC 67</b> ISO 13706:2011	(reconfirmed) (reconfirmed) Materials, equipment and offshore structures for petroleum, petrochemi- cal and natural gas industries Transfusion, infusion and injection, and blood processing equipment for medi-

TC 85	Nuclear energy, nuclear technologies, and radiological protection
ISO/ASTM 51900:2009	
ISO 11483:2005	(reconfirmed)
ISO 13464:1998	(reconfirmed)
TC 105	Steel wire ropes
ISO 4101:1983	(reconfirmed)
ISO 7531:1987	(reconfirmed)
ISO 8793:1986	(reconfirmed)
TC 106	Dentistry
ISO 9693-1:2012	
TC 107	Metallic and other inorganic coatings
ISO 12670:2011	
ISO 13123:2011	
TC 108	Mechanical vibration, shock and condi- tion monitoring
ISO 2017-2:2007	(reconfirmed)
ISO 7626-1:2011	
ISO 18312-1:2012	
ISO 18312-2:2012	
ISO 18437-4:2008	(reconfirmed)
ISO 18437-5:2011	
ISO 4863:1984	(reconfirmed)
ISO/TS 10811-1:2000	(reconfirmed)
ISO/TS 10811-2:2000	(reconfirmed)
ISO 14839-4:2012	
ISO 20283-2:2008	(reconfirmed)
ISO 21940-13:2012	
ISO 21940-32:2012	
ISO 13374-3:2012	
ISO 18434-1:2008 ISO 18436-1:2012	(reconfirmed)
TC 113	Hydrometry
ISO 9827:1994	
TC 131	Fluid power systems
ISO 4400:1994	(reconfirmed)
ISO 5599-1:2001	(reconfirmed)
ISO 5599-2:2001	(reconfirmed)
ISO 5783:1995	(reconfirmed)
ISO 6264:1998	(reconfirmed)
ISO 10372:1992	(reconfirmed)
ISO 16873:2011	(
ISO 4412-1:1991	(reconfirmed)
ISO 4412-2:1991	(reconfirmed)
ISO 4412-3:1991	(reconfirmed)
ISO 15086-1:2001	(reconfirmed)
TC 135	Non-destructive testing
ISO 3057:1998	(reconfirmed)
TC 138	Plastics pipes, fittings and valves for the transport of fluids
ISO/TR 10501:1993	(reconfirmed)

TC 147 Water quality ISO 10705-1:1995 (reconfirmed) ISO 10705-4:2001 (reconfirmed) ISO 29201:2012 ISO 8692:2012 ISO 14371:2012 ISO 5667-17:2008 (reconfirmed) **TC 158** Analysis of gases ISO 6143:2001 (reconfirmed) **TC 165 Timber structures** ISO 12579:2007 (reconfirmed) ISO 16572:2008 (reconfirmed) **TC 193** Natural gas ISO/TR 26762:2008 TC 201 Surface chemical analysis ISO 23830:2008 (reconfirmed) **TC 204** Intelligent transport systems ISO 24099:2011 **TC 206 Fine ceramics** ISO 10678:2010 TC 215 **Health informatics** ISO/TS 16791:2014 ISO/TS (reconfirmed) 25238:2007 ISO/TS (reconfirmed) 27527:2010 **TC 218** Timber ISO 3132:1975 (reconfirmed) JTC 1 Information technology ISO/IEC TR 11580:2007 ISO/IEC (reconfirmed) 11581-5:2004 ISO/IEC 11581-10:2010 ISO/IEC TR 13066-3:2012 ISO/IEC TR 13066-4:2015 ISO/IEC TR 13066-6:2014 ISO/IEC (reconfirmed) 14755:1997 ISO/IEC (reconfirmed) 18021:2002 ISO/IEC (reconfirmed) 18035:2003 ISO/IEC (reconfirmed) 18036:2003 ISO/IEC TR 19764:2005 ISO/IEC 24755:2007 ISO/IEC

## **Standards withdrawn**

Period from 01 July to 31 July 2017

TC 8	Ships and marine technology
ISO/PAS 19891-1:2016	(replaced by ISO 19891-1:2017)
TC 17	Steel
ISO 6317:2008	(replaced by )
TC 21	Equipment for fire protection and fire fighting
ISO 8421-3:1989	(replaced by )
ISO 8421-4:1990	(replaced by )
ISO 8421-5:1988	(replaced by )
ISO 8421-8:1990	(replaced by )
TC 34	Food products
ISO/TS 21872-1:2007	(replaced by ISO 21872-1:2017)
TC 43	Acoustics
ISO 15712-1:2005	(replaced by ISO 12354-1:2017)
ISO 15712-2:2005	(replaced by ISO 12354-2:2017)
ISO 15712-3:2005	(replaced by ISO 12354-3:2017)
ISO 15712-4:2005	(replaced by ISO 12354-4:2017)
TC 79	Light metals and their alloys
ISO 3979:1977	(replaced by )
ISO 4058:1977	(replaced by )
TC 94	Personal safety Protective clothing and equipment
ISO 13506:2008	(replaced by ISO 13506-1:2017, ISO 13506-2:2017)
TC 107	Metallic and other inorganic coatings
ISO 14232:2000	(replaced by ISO 14232-1:2017, ISO/TR 14232-2:2017)
TC 108	Mechanical vibration, shock and condi- tion monitoring
ISO 7919-2:2009	(replaced by ISO 20816-2:2017)
ISO 10816-2:2009	(replaced by ISO 20816-2:2017)
TC 131	Fluid power systems
ISO 7241-2:2000	(replaced by ISO 18869:2017)
TC 150	Implants for surgery
ISO 15814:1999	(replaced by ISO 13781:2017)
TC 155	Nickel and nickel alloys
ISO 22725:2007	(replaced by )
TC 163	Thermal performance and energy use in the built environment
ISO 13790:2008	(replaced by ISO 52016-1:2017)
ISO 13792:2012	(replaced by ISO 52016-1:2017, ISO 52017-1:2017)
TC 206	Fine ceramics
ISO/TTA 1:1994	(replaced by )

24756:2009

24757:2008

ISO/IEC

TC 218	Timber
ISO 4859:1982	(replaced by ISO 13061-15:2017)
ISO 4860:1982	(replaced by ISO 13061-16:2017)
TC 219	Floor coverings
ISO 11856:2014	(replaced by )
TC 228	Tourism and related services
ISO 13687:2014	(replaced by ISO 13687-3:2017, ISO 13687- 2:2017, ISO 13687-1:2017)
JTC 1	Information technology
ISO/IEC TR 27015:2012	(replaced by )
ISO/IEC TR 19765:2007	(replaced by )
ISO/IEC TR 19766:2007	(replaced by )
ISO/IEC TR 24725-1:2011	(replaced by )
ISO/IEC TR 24725-3:2010	(replaced by )

# Meeting calendar

The meeting calendar is available at

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