

# ISO Update

Supplement to ISOfocus

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**June 2017**

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# 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 May to 31 May 2017

These documents are currently under consideration in the technical committee.

They have been registered at the Central Secretariat.

<b>IIW</b>	<b>International Institute of Welding</b>
ISO/CD TR 22281	Welding consumables — International Institute of Welding (IIW) position statement on the use of trace element analyses in welding consumable specifications
<b>TC 8</b>	<b>Ships and marine technology</b>
ISO/CD 19912	Ships and marine technology - Servicing of immersion suits, anti-exposure suits and constant wear suits
<b>TC 22</b>	<b>Road vehicles</b>
ISO/CD 20574	Road Vehicles — Durability Test Methods for Starter for Stop and Start
<b>TC 23</b>	<b>Tractors and machinery for agriculture and forestry</b>
ISO/CD 6489-5	Agricultural vehicles — Mechanical connections between towed and towing vehicles — Part 5: Specifications for non-swivel clevis couplings
<b>TC 28</b>	<b>Petroleum and related products, fuels and lubricants from natural or synthetic sources</b>
ISO/CD TR 19686-2	Petroleum products — Equivalency of test method determining the same property — Part 2: Density of petroleum products
<b>TC 31</b>	<b>Tyres, rims and valves</b>
ISO/CD 21634	Rubber flaps for automotive vehicles — Technical requirements and test methods
<b>TC 34</b>	<b>Food products</b>
ISO/CD 20224	Detection of animal derived materials in food-stuffs and feedstuffs by real-time PCR
ISO/CD 20813	Molecular biomarker analysis — Methods of analysis for the identification and the detection of animal species from foods and food products — General requirements and definitions
<b>TC 35</b>	<b>Paints and varnishes</b>

ISO/CD TS 19392-1	Paints and varnishes — Coating systems for wind-turbine rotor blades — Part 1: Minimum requirements and weathering
ISO/CD TS 19392-2	Paints and varnishes — Coating systems for wind-turbine rotor blades — Part 2: Determination and evaluation of resistance to rain erosion using rotating arm
ISO/CD TS 19392-3	Paints and varnishes — Coating systems for wind-turbine rotor blades — Part 3: Determination and evaluation of resistance to rain erosion using water jet
ISO/CD TS 21555	Hardness and wear resistance of coatings
<b>TC 39</b>	<b>Machine tools</b>
ISO/CD 230-3	Test code for machine tools — Part 3: Determination of thermal effects
ISO/CD 3875	Machine tools — Test conditions for external cylindrical centreless grinding machines — Testing of the accuracy
ISO/CD 6481	Acceptance conditions for vertical surface type broaching machines — Testing of accuracy
ISO/CD 19085-15	Woodworking machines — Safety — Part 15: Presses and bending presses
<b>TC 44</b>	<b>Welding and allied processes</b>
ISO/CD 20601	Non-destructive testing of welds — Ultrasonic testing — Use of (semi-)automated phased array technology for steel components with small wall thickness
ISO/DTR 25901-2	Welding and allied processes — Vocabulary — Part 2: Safety and health
<b>TC 58</b>	<b>Gas cylinders</b>
ISO/CD 11513	Gas cylinders — Refillable welded steel cylinders containing materials for sub-atmospheric gas packaging (excluding acetylene) — Design, construction, testing, use and periodic inspection
<b>TC 59</b>	<b>Buildings and civil engineering works</b>
ISO/CD 15392	Sustainability in building construction — General principles
ISO/CD 20887	Design for Disassembly and Adaptability of Buildings
<b>TC 61</b>	<b>Plastics</b>
ISO/CD 20144	Fibre-reinforced plastic composites — Standard qualification plan
<b>TC 71</b>	<b>Concrete, reinforced concrete and pre-stressed concrete</b>
ISO/CD 21022	Test method for fibre-reinforced cementitious composites — load-deflection curve using circular plates
<b>TC 79</b>	<b>Light metals and their alloys</b>
ISO/CD 26202	Magnesium and magnesium alloys — Magnesium alloys for cast anodes
<b>TC 94</b>	<b>Personal safety -- Protective clothing and equipment</b>
ISO/CD TR 21808	Guidance on the selection, use, care and maintenance of personal protective equipment (PPE) designed to provide protection for firefighters
<b>TC 104</b>	<b>Freight containers</b>

ISO/CD 20854	Freight Container — Thermal containers — Safety standard for refrigerating systems using flammable refrigerants — Requirements for design and operation	ISO/DTR 21141	Timber structures - Timber connections and assemblages - Yield and ultimate characteristics and ductility from test data
ISO/CD TS 10891	Freight containers — Radio frequency identification (RFID) — Licence plate tag	<b>TC 171</b>	<b>Document management applications</b>
<b>TC 106</b>	<b>Dentistry</b>	ISO/CD 21757-1	Document management — ECMAScript for ISO 32000-2 (PDF 2.0) — Part 1: Core PDF support
ISO/CD 1942	Dentistry — Vocabulary	ISO/CD 21757-2	Document management — ECMAScript for ISO 32000-2 (PDF 2.0) — Part 2: Extensions for use in 3D annotations
ISO/CD 22052	Dentistry - Central compressed air source equipment	<b>TC 172</b>	<b>Optics and photonics</b>
<b>TC 108</b>	<b>Mechanical vibration, shock and condition monitoring</b>	ISO/CD 10110-8	Optics and photonics — Preparation of drawings for optical elements and systems — Part 8: Surface texture
ISO/CD 14839-1	Mechanical vibration — Vibration of rotating machinery equipped with active magnetic bearings — Part 1: Vocabulary	<b>TC 178</b>	<b>Lifts, escalators and moving walks</b>
<b>TC 113</b>	<b>Hydrometry</b>	ISO/DTS 8100-3	Lifts for the transport of persons and goods — Part 3: Regional differences (North America & Japan) for passenger and goods passenger lifts (elevators)
ISO/CD 18320	Hydrometry — Determination of the stage-discharge relationship	<b>TC 184</b>	<b>Automation systems and integration</b>
<b>TC 118</b>	<b>Compressors and pneumatic tools, machines and equipment</b>	ISO/CD 16300-1	Automation systems and integration — Interoperability of capability units for manufacturing application solutions — Part 1: Interoperability criteria of capability units based upon application requirements
ISO/CD 8573-4	Compressed air — Part 4: Test methods for solid particle content	<b>TC 197</b>	<b>Hydrogen technologies</b>
<b>TC 123</b>	<b>Plain bearings</b>	ISO/CD 19880-5	Gaseous hydrogen — Fueling stations — Part 5: Hoses
ISO/CD 21433	Plain bearings — Handling of plain bearings	<b>TC 212</b>	<b>Clinical laboratory testing and in vitro diagnostic test systems</b>
<b>TC 127</b>	<b>Earth-moving machinery</b>	ISO/CD 21474	In vitro diagnostic medical devices — General requirements and terminology for multiplex molecular testing
ISO/CD 6750	Earth-moving machinery — Operator's manual — Content and format	<b>TC 213</b>	<b>Dimensional and geometrical product specifications and verification</b>
<b>TC 145</b>	<b>Graphical symbols</b>	ISO/CD 10360-5	Geometrical product specifications (GPS) — Acceptance and reverification tests for coordinate measuring machines (CMM) — Part 5: CMMs using single and multiple stylus contacting probing systems
ISO/CD TR 20559	Graphical symbols — Safety colours and safety signs — Guidance for the development and use of a safety signing system	ISO/CD 25178-73	Geometrical product specifications (GPS) — Surface texture: Areal — Part 73: Defects on material measures — Terms and definitions
<b>TC 146</b>	<b>Air quality</b>	<b>TC 216</b>	<b>Footwear</b>
ISO/CD 20435-2	Workplace Atmospheres- — Part 2: Gas detectors — Selection, installation, use and maintenance of detectors for toxic gases and vapours and oxygen	ISO/DTS 19577	Footwear — Critical substances potentially present in footwear and footwear components — Determination of Nitrosamines
<b>TC 147</b>	<b>Water quality</b>	<b>TC 249</b>	<b>Traditional chinese medicine</b>
ISO/CD 21863	Water quality — Determination of alkylmercury compounds in water — Method using gas chromatography-mass spectrometry (GC-MS) after phenylation and solvent extraction	ISO/CD 20487	Traditional Chinese medicine — Test method for acupuncture needles for single use on electrical stimulation
ISO/DTS 12869	Water quality — Detection and quantification of Legionella spp. and/or Legionella pneumophila by concentration and genic amplification by quantitative polymerase chain reaction (qPCR)	<b>TC 276</b>	<b>Biotechnology</b>
ISO/CD 21115	Water quality — Determination of acute toxicity of chemicals and water samples to a fish gill cell-line (RT gill-W1)	ISO/DTR 20386	Inventory of biotechnology-related terms
<b>TC 150</b>	<b>Implants for surgery</b>	<b>JTC 1</b>	<b>Information technology</b>
ISO/CD 6474-2	Implants for surgery — Ceramic materials — Part 2: Composite materials based on a high-purity alumina matrix with zirconia reinforcement	ISO/CD 21228	Coexistence mechanism for broadband power line communication technologies
ISO/DTS 23810	Cardiovascular implants and artificial organs — Checklist for extracorporeal circulation equipment	ISO/IEC 10373-6/PDAM 1	Identification cards — Test methods — Part 6: Proximity cards — Amendment 1
<b>TC 154</b>	<b>Processes, data elements and documents in commerce, industry and administration</b>	ISO/IEC CD 11770-2	Information technology — Security techniques — Key management — Part 2: Mechanisms using symmetric techniques
ISO/CD 19626-1	Processes, data elements and documents in commerce, industry and administration — Trusted Communication Platforms for Electronic Documents — Part 1: Fundamentals		
<b>TC 165</b>	<b>Timber structures</b>		

ISO/IEC CD 19896-3	Information technology — Security techniques — Competence requirements for information security testers and evaluators — Part 3: Knowledge, skills and effectiveness requirements for ISO/IEC 15408 evaluators	ISO/DIS 7202	* Fire protection — Fire extinguishing media — Powder	2017-07-28
ISO/IEC 23008- 11:2015/PDAM 1	Information technology — High efficiency coding and media delivery in heterogeneous environments — Part 11: MPEG media transport composition information — Amendment 1: Customization in composition information	<b>TC 22</b>	<b>Road vehicles</b>	
ISO/IEC PDTR 23008-15	Information technology — High efficiency coding and media delivery in heterogeneous environments — Part 15: Signalling, backward compatibility and display adaptation for HDR/WCG video	ISO/DIS 18541-5	* Road vehicles — Standardized access to automotive repair and maintenance information (RMI) — Part 5: Heavy duty specific provision	2017-08-08
ISO/IEC CD 23009-4	Information technology — Dynamic adaptive streaming over HTTP (DASH) — Part 4: Segment encryption and authentication	ISO/DIS 12103-3	* Road vehicles — Test contaminants for filter evaluation — Part 3: Soot aerosol	2017-08-11
		ISO/DIS 6469-3	* Electrically propelled road vehicles — Safety specifications — Part 3: Electrical safety	2017-08-01

## DIS circulated

Period from 01 May to 31 May 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

		ISO 12619- 2:2014/DAmD 2	* Road vehicles — Compressed gaseous hydrogen (CGH2) and hydrogen/natural gas blend fuel system components — Part 2: Performance and general test methods — Amendment 2	2017-08-03
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<b>TC 23</b>	<b>Tractors and machinery for agriculture and forestry</b>			
ISO/DIS 28139	* Equipment for crop protection — Knapsack combustion engine-driven air-blast sprayers — Safety and environmental requirements and test methods (Revision of ISO 28139:2009, ISO 10988:2011)			

<b>TC 27</b>	<b>Solid mineral fuels</b>			
ISO/DIS 13605	* Solid mineral fuels — Major and minor elements in coal ash and coke ash — Wavelength dispersive x-ray fluorescence spectrometric method (Revision of ISO/TS 13605:2012)			2017-07-27

<b>TC 29</b>	<b>Small tools</b>			
ISO/DIS 6787	* Assembly tools for screws and nuts — Adjustable wrenches			2017-08-04

ISO/DIS 10102	* Assembly tools for screws and nuts — Double-headed open-ended engineers' wrenches — Outside dimensions (Revision of ISO 10102:2001)			

ISO/DIS 10103	* Assembly tools for screws and nuts — Doubled-headed box wrenches, flat and offset — Outside dimensions and test torques (Revision of ISO 10103:2001)			
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ISO/DIS 10104	* Assembly tools for screws and nuts — Double-headed box wrenches, deep offset and modified offset — Outside dimensions (Revision of ISO 10104:2001)			
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<b>TC 31</b>	<b>Tyres, rims and valves</b>			
ISO/DIS 9413	* Tyre valves — Dimensions and designation			2017-08-08
				(Revision of ISO 9413:2012, ISO 9413:2012/Amd 1:2012)

<b>TC 34</b>	<b>Food products</b>			
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Vote  
terminates

### **IIW** International Institute of Welding

ISO/DIS 3690	* Welding and allied processes — Determination of hydrogen content in arc weld metal	2017-08-11
	(Revision of ISO 3690:2012)	

ISO/DIS 8249	* Welding — Determination of Ferrite Number (FN) in austenitic and duplex ferritic-austenitic Cr-Ni stainless steel weld metals (Revision of ISO 8249:2000)	2017-08-11
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### **PC 283** Occupational health and safety management systems

ISO/DIS 45001.2	* Occupational health and safety management systems — Requirements with guidance for use	2017-07-14
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### **TC 8** Ships and marine technology

ISO/DIS 21984	* Ships and marine technology — Guidelines for measurement, evaluation and reporting of vibration with regard to habitability on specific ships	2017-08-14
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### **TC 21** Equipment for fire protection and fire fighting

ISO/DIS 18363-3	*	Animal and vegetable fats and oils — Determination of fatty-acid-bound chloropropanediols (MCPDs) and glycidol by GC/MS — Part 3: Method using acid transesterification and measurement for 2-MCPD, 3-MCPD and glycidol	2017-07-28	ISO/DIS 20163.2	*	Vulcanized rubber — Determination of free sulfur by gas chromatography (GC) and high performance liquid chromatography (HPLC)	2017-07-10
<b>TC 35</b>		<b>Paints and varnishes</b>		ISO/DIS 28641	*	Rubber compounding ingredients — Organic chemicals — General test methods  (Revision of ISO 28641:2010)	2017-07-26
ISO/DIS 4619	*	Driers for paints and varnishes  (Revision of ISO 4619:1998)	2017-08-01	<b>TC 61</b>		<b>Plastics</b>	
<b>TC 39</b>		<b>Machine tools</b>		ISO/DIS 20457	*	Plastics moulded parts — Tolerances and acceptance conditions	2017-08-14
ISO/DIS 19085-12	*	Woodworking machines — Safety — Part 12: Tenoning/profiling machines	2017-08-08	ISO/DIS 178	*	Plastics — Determination of flexural properties  (Revision of ISO 178:2010, ISO 178:2010/Amd 1:2013)	2017-08-01
ISO/DIS 19085-13	*	Woodworking machines — Safety — Part 13: Multi-blade rip sawing machines with manual loading and/or unloading	2017-08-01	ISO/DIS 20753	*	Plastics — Test specimens  (Revision of ISO 20753:2008)	2017-08-03
<b>TC 44</b>		<b>Welding and allied processes</b>		ISO/DIS 20819	*	Plastics — Wood-plastic recycled composites (WPRC) — Specification	2017-07-27
ISO/DIS 24394	*	Welding for aerospace applications — Qualification test for welders and welding operators — Fusion welding of metallic components  (Revision of ISO 24394:2008, ISO 24394:2008/Amd 1:2012)	2017-07-27	<b>TC 67</b>		<b>Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries</b>	
<b>TC 45</b>		<b>Rubber and rubber products</b>		ISO/DIS 15590-1	*	Petroleum and natural gas industries — Induction bends, fittings and flanges for pipeline transportation systems — Part 1: Induction bends  (Revision of ISO 15590-1:2009)	2017-08-03
ISO/DIS 3949.2	*	Plastics hoses and hose assemblies — Textile-reinforced types for hydraulic applications — Specification  (Revision of ISO 3949:2009)	2017-07-11	ISO/DIS 21809-1	*	Petroleum and natural gas industries — External coatings for buried or submerged pipelines used in pipeline transportation systems — Part 1: Polyolefin coatings (3-layer PE and 3-layer PP)  (Revision of ISO 21809-1:2011)	2017-08-07
ISO/DIS 2007.2	*	Rubber, unvulcanized — Determination of plasticity — Rapid-plastimeter method  (Revision of ISO 2007:2007)	2017-06-28	<b>TC 70</b>		<b>Internal combustion engines</b>	
ISO/DIS 6101-5.2	*	Rubber — Determination of metal content by atomic absorption spectrometry — Part 5: Determination of iron content  (Revision of ISO 6101-5:2006)	2017-06-29	ISO/DIS 8528-1	*	Reciprocating internal combustion engine driven alternating current generating sets — Part 1: Application, ratings and performance  (Revision of ISO 8528-1:2005)	2017-07-26
ISO/DIS 6101-6	*	Rubber — Determination of metal content by atomic absorption spectrometry — Part 6: Determination of magnesium content  (Revision of ISO 6101-6:2011)	2017-07-27	ISO/DIS 8528-5	*	Reciprocating internal combustion engine driven alternating current generating sets — Part 5: Generating sets  (Revision of ISO 8528-5:2013)	2017-08-08
ISO/DIS 6502-1	*	Rubber — Measurement of vulcanization characteristics using curemeters — Part 1: Introduction	2017-08-08	<b>TC 71</b>		<b>Concrete, reinforced concrete and pre-stressed concrete</b>	
ISO/DIS 6502-2	*	Rubber — Measurement of vulcanization characteristics using curemeters — Part 2: Oscillating disc curemeter	2017-08-08	ISO/DIS 1920-13	*	Testing of concrete — Part 13: Properties of fresh self compacting concrete	2017-07-26
ISO/DIS 6502-3	*	Rubber — Measurement of vulcanization characteristics using curemeters — Part 3: Rotorless curemeter	2017-08-08	<b>TC 82</b>		<b>Mining</b>	
ISO/DIS 13226	*	Rubber — Standard reference elastomers (SREs) for characterizing the effect of liquids on vulcanized rubbers  (Revision of ISO 13226:2011)	2017-08-15				

ISO/DIS 19426-1	*	Structures for mine shafts — Part 1: Terms and definitions	2017-07-27	IEC/DIS 80601-2-60	*	Medical electrical equipment — Part 2-60: Particular require- ments for basic safety and essential performance of dental equipment (Revision of IEC 80601-2-60:2012)	2017-07-28
ISO/DIS 19426-2	*	Structures for mine shafts — Part 2: Headframe structures	2017-07-27				
ISO/DIS 19426-3	*	Structures for mine shafts — Part 3: Sinking stages	2017-07-27				
ISO/DIS 19426-4	*	Structures for mine shafts — Part 4: Conveyances	2017-07-27				
ISO/DIS 19426-5	*	Structures for mine shafts — Part 5: Shaft system structures	2017-07-27				
<b>TC 85</b>		<b>Nuclear energy, nuclear technologies, and radio- logical protection</b>					
ISO/DIS 4037-4	*	Radiological protection — X and gamma reference radiation for calibrating dosimeters and dos- erate meters and for determining their response as a function of photon energy — Part 4: Calibra- tion of area and personal doseme- ters in low energy X reference radiation fields (Revision of ISO 4037-4:2004)	2017-07-26				
<b>TC 87</b>		<b>Cork</b>					
ISO/DIS 10106	*	Cork stoppers — Determination of global migration  (Revision of ISO 10106:2003)	2017-08-03				
<b>TC 92</b>		<b>Fire safety</b>					
ISO/DIS 26367-1	*	Guidelines for assessing the adverse environmental impact of fire effluents — Part 1: General  (Revision of ISO 26367-1:2011)	2017-08-10				
<b>TC 106</b>		<b>Dentistry</b>					
ISO/DIS 10139-1	*	Dentistry — Soft lining materials for removable dentures — Part 1: Materials for short-term use  (Revision of ISO 10139-1:2005, ISO 10139-1:2005/Cor 1:2006)	2017-08-08				
ISO/DIS 28319.2	*	Dentistry — Laser welding  (Revision of ISO 28319:2010)	2017-07-12				
ISO/DIS 7488	*	Mixing machines for dental amalgam  (Revision of ISO 7488:1991)	2017-08-01				
ISO/DIS 10637	*	Dentistry — Central suction source equipment  (Revision of ISO 10637:1999)	2017-07-26				
ISO/DIS 13897	*	Dentistry — Dental amalgam reusable mixing-capsules	2017-08-03				
				<b>TC 108</b>		<b>Mechanical vibration, shock and condition monitoring</b>	
				ISO 10816- 8:2014/DAMd 1	*	Mechanical vibration — Evalu- ation of machine vibration by measurements on non-rotating parts — Part 8: Reciprocating compressor systems — Amend- ment 1	2017-08-14
				ISO/DIS 17359	*	Condition monitoring and diag- nostics of machines — General guidelines  (Revision of ISO 17359:2011)	2017-07-28
				<b>TC 115</b>		<b>Pumps</b>	
				ISO/ASME DIS 14414	*	Pump system energy assessment  (Revision of ISO/ASME 14414:2015, ISO/ASME 14414:2015/Amd 1:2016)	2017-08-15
				<b>TC 119</b>		<b>Powder metallurgy</b>	
				ISO/DIS 4506	*	Hardmetals — Compression test  (Revision of ISO 4506:1979)	2017-08-11
				<b>TC 126</b>		<b>Tobacco and tobacco products</b>	
				ISO/DIS 20768	*	Vapour products — Routine analytical vaping machine — Definitions and standard conditions	2017-08-17
				<b>TC 127</b>		<b>Earth-moving machinery</b>	
				ISO/DIS 19014-1.2	*	Earth-moving machinery — Safety — Part 1: Methodology to determine safety-related parts of the control system and perfor- mance requirements	2017-07-12
				<b>TC 135</b>		<b>Non-destructive testing</b>	
				ISO/DIS 11699-2	*	Non-destructive testing — Industrial radiographic films — Part 2: Control of film processing by means of reference values (Revision of ISO 11699-2:1998)	2017-08-01
				ISO/DIS 19232-5	*	Non-destructive testing — Image quality of radiographs — Part 5: Determination of the im- age unsharpness and basic spatial resolution value using duplex wire-type image quality indicators (Revision of ISO 19232-5:2013)	2017-08-01
				<b>TC 138</b>		<b>Plastics pipes, fittings and valves for the transport of fluids</b>	
				ISO/DIS 13259	*	Thermoplastics piping systems for underground non-pressure applications — Test method for leaktightness of elastomeric sealing ring type joints	2017-08-08

	(Revision of ISO 13259:2010)				
ISO/DIS 21225-1	* Plastics piping systems for the trenchless replacement of underground pipeline networks — Part 1: Replacement on the line by pipe bursting and pipe extraction	2017-08-14		<b>TC 178</b>	<b>Lifts, escalators and moving walks</b>
ISO/DIS 21225-2	* Plastics piping systems for the trenchless replacement of underground pipeline networks — Part 2: Replacement off the line by horizontal directional drilling and impact moling	2017-08-14		ISO/DIS 8100-1	* Safety rules for the construction and installation of lifts — Lifts for the transport of persons and goods — Part 1: Passenger and goods passenger lifts
				ISO/DIS 8100-2	* Safety rules for the construction and installation of lifts — Lifts for the transport of persons and goods — Part 2: Design rules, calculations, examinations and tests of lift components
<b>TC 150</b>	<b>Implants for surgery</b>			<b>TC 184</b>	<b>Automation systems and integration</b>
ISO/DIS 7206-10.2	Implants for surgery — Partial and total hip-joint prostheses — Part 10: Determination of resistance to static load of modular femoral heads (Revision of ISO 7206-10:2003, ISO 7206-10:2003/CD Amd 1)	2017-07-14		ISO/DIS 18828-4	* Industrial automation systems and integration — Standardized procedures for production systems engineering — Part 4: Key performance indicators (KPIs) in production planning processes
ISO/DIS 14242-4	* Implants for surgery — Wear of total hip-joint prostheses — Part 4: Testing hip prostheses under variations in component positioning which results in direct edge loading: variation in cup inclination and medial-lateral centres offset	2017-08-07		<b>TC 188</b>	<b>Small craft</b>
				ISO/DIS 11592-2.2	* Small craft — Determination of maximum propulsion power rating using manoeuvring speed — Part 2: Craft with a length of hull between 8 m and 24 m
<b>TC 159</b>	<b>Ergonomics</b>			<b>TC 204</b>	<b>Intelligent transport systems</b>
ISO/DIS 20685-1	* Ergonomics — 3-D scanning methodologies for internationally compatible anthropometric databases — Part 1: Evaluation protocol for body dimensions extracted from 3-D body scans (Revision of ISO 20685:2010)	2017-08-03		ISO/DIS 13184-3	* Intelligent transport systems (ITS) — Guidance protocol via personal ITS station for advisory safety systems — Part 3: Road guidance protocol (RGP) conformance test specification
<b>TC 164</b>	<b>Mechanical testing of metals</b>			ISO/DIS 16407-2	* Electronic fee collection — Evaluation of equipment for conformity to ISO 17575-1 — Part 2: Abstract test suite (Revision of ISO/TS 16407-2:2012)
ISO/DIS 204	* Metallic materials — Uniaxial creep testing in tension — Method of test (Revision of ISO 204:2009)			ISO/DIS 16410-2	* Electronic fee collection — Evaluation of equipment for conformity to ISO 17575-3 — Part 2: Abstract test suite (Revision of ISO/TS 16410-2:2012)
ISO/DIS 12107	* Metallic materials — Fatigue testing — Statistical planning and analysis of data	2017-08-02		ISO/DIS 17419	* Intelligent transport systems — Cooperative systems — Globally unique identification (Revision of ISO/TS 17419:2014)
<b>TC 165</b>	<b>Timber structures</b>			ISO/DIS 17423	* Intelligent transport systems — Cooperative systems — Application requirements and objectives (Revision of ISO/TS 17423:2014)
ISO/DIS 12122-5.2	* Timber structures — Determination of characteristic values — Part 5: Mechanical connections	2017-07-11		ISO/DIS 22418	* Intelligent transport systems — Fast service announcement protocol (FSAP) (Revision of ISO 24102-5:2013)
ISO/DIS 19624	* Bamboo structures — grading of bamboo culms — Basic principles and procedures	2017-08-08		<b>TC 206</b>	<b>Fine ceramics</b>
ISO/DIS 22157-1	* Bamboo structures — Determination of physical and mechanical properties of bamboo culms — Part 1: Test methods (Revision of ISO 22157-1:2004)	2017-08-08		ISO/DIS 19652	* Fine ceramics (advanced ceramics, advanced technical ceramics) — Test method for complete decomposition performance of semiconducting photocatalytic materials under indoor lighting environment — Decomposition of acetaldehyde
<b>TC 176</b>	<b>Quality management and quality assurance</b>				
ISO/DIS 9004	* Quality management — Quality of an organization — Guidance to achieve sustained success  (Revision of ISO 9004:2009)	2017-08-09			
ISO/DIS 10005	* Quality management systems — Guidelines for quality plans  (Revision of ISO 10005:2005)	2017-08-14			

ISO/DIS 20323	*	Fine ceramics (advanced ceramics, advanced technical ceramics) — Mechanical properties of ceramic composites at ambient temperature in air atmospheric pressure — Determination of tensile properties of tubes	2017-08-16	ISO/IEC DIS 18013-1	*	Information technology — Personal identification — ISO-compliant driving licence — Part 1: Physical characteristics and basic data set (Revision of ISO/IEC 18013-1:2005)	
<b>TC 249</b>		<b>Traditional chinese medicine</b>		ISO/IEC DIS 14543-5-11	*	Information technology — Home electronic systems (HES) architecture — Part 5-11: Intelligent Grouping and Resource Sharing for HES Class 2 and Class 3 — Remote user interface	2017-08-18
ISO/DIS 19617	*	Traditional Chinese medicine — General requirements for manufacturing process of natural products	2017-08-03	ISO/IEC 24760-1:2011/DAmD 1	*	Information technology — Security techniques — A framework for identity management — Part 1: Terminology and concepts — Amendment 1: Additional terminology and concepts	2017-07-27
ISO/DIS 20334	*	Traditional Chinese Medicine — Coding System of Formulas	2017-07-27	ISO/IEC DIS 27034-7.2		Information technology — Application security — Part 7: Assurance prediction framework	2017-07-11
<b>TC 256</b>		<b>Pigments, dyestuffs and extenders</b>		ISO/IEC DIS 23091-1	*	Information technology — Coding-independent code points — Part 1: Systems  (Revision of ISO/IEC 23001-8:2016)	2017-07-26
ISO/DIS 18473-3	*	Functional pigments and extenders for special application — Part 3: Fumed silica for silicone rubber application	2017-08-07	ISO/IEC DIS 23091-2	*	Information technology — Coding-independent code points — Part 2: Video  (Revision of ISO/IEC 23001-8:2016)	2017-07-26
<b>TC 267</b>		<b>Facility management</b>		ISO/IEC DIS 23091-3	*	Information technology — Coding-independent code points — Part 3: Audio  (Revision of ISO/IEC 23001-8:2016)	2017-07-26
ISO/DIS 41001	*	Facility management — Management systems — Requirements with guidance for use	2017-08-01	ISO/IEC DIS 24779-5	*	Information technology — Cross-jurisdictional and societal aspects of implementation of biometric technologies — Pictograms, icons and symbols for use with biometric systems — Part 5: Face applications	2017-07-28
<b>TC 268</b>		<b>Sustainable cities and communities</b>		ISO/IEC DIS 29109-5	*	Information technology — Conformance testing methodology for biometric data interchange formats defined in ISO/IEC 19794 — Part 5: Face image data (Revision of ISO/IEC 29109-5:2014)	2017-08-15
ISO/DIS 37106	*	Sustainable development and communities — Guide to establishing strategies for smart cities and communities	2017-08-11	ISO/IEC DIS 30136	*	Information technology — Performance testing of biometric template protection schemes	2017-07-28
ISO/DIS 37120	*	Sustainable development in communities — Indicators for city services and quality of life  (Revision of ISO 37120:2014)	2017-08-11				
ISO/DIS 37157	*	Smart community infrastructures — Smart transportation for compact cities	2017-08-03				
<b>TC 282</b>		<b>Water reuse</b>					
ISO/DIS 20761	*	Water reuse in urban areas — Guidelines for water reuse safety evaluation: assessment parameters and methods	2017-08-09				
<b>IULTCS</b>		<b>International Union of Leather Technologists and Chemists Societies</b>					
ISO/DIS 11640	*	Leather — Tests for colour fastness — Colour fastness to cycles of to-and-fro rubbing  (Revision of ISO 11640:2012)	2017-07-25				
<b>JTC 1</b>		<b>Information technology</b>					
ISO/IEC/IEEE DIS 26515	*	Systems and software engineering — Developing information for users in an agile environment  (Revision of ISO/IEC/IEEE 26515:2011)	2017-08-01				
ISO/IEC 10373-6:2016/DAmD 3.2		Identification cards — Test methods — Part 6: Proximity cards — Amendment 3: PICC loading effect	2017-06-30				

## FDIS circulated

Period from 01 May to 31 May 2017

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



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		Vote terminates			
<b>TC 2</b>	<b>Fasteners</b>				
ISO/FDIS 16228	* Fasteners — Types of inspection documents		2017-07-02		
<b>TC 10</b>	<b>Technical product documentation</b>				
ISO/FDIS 13567-2	* Technical product documentation — Organization and naming of layers for CAD — Part 2: Concepts, format and codes used in construction documentation (Revision of ISO 13567-2:1998)		2017-07-27		
<b>TC 20</b>	<b>Aircraft and space vehicles</b>				
ISO/FDIS 19683	* Space systems — Design qualification and acceptance tests of small spacecraft and units		2017-07-16		
<b>TC 28</b>	<b>Petroleum and related products, fuels and lubricants from natural or synthetic sources</b>				
ISO/FDIS 2592	* Petroleum and related products — Determination of flash and fire points — Cleveland open cup method (Revision of ISO 2592:2000)		2017-07-13		
ISO/FDIS 11365	* Petroleum and related products — Maintenance and use guide for triaryl phosphate ester turbine control fluids (Revision of ISO/TS 11365:2011)		2017-07-15		
<b>TC 29</b>	<b>Small tools</b>				
ISO/FDIS 16084	* Balancing of rotating tools and tool systems		2017-07-19		
<b>TC 30</b>	<b>Measurement of fluid flow in closed conduits</b>				
ISO/FDIS 20456	* Measurement of fluid flow in closed conduits — Guidance for the use of electromagnetic flowmeters for conductive liquids (Revision of ISO 13359:1998, ISO 6817:1992, ISO 9104:1991)		2017-06-30		
<b>TC 37</b>	<b>Terminology and other language and content resources</b>				
ISO/FDIS 20108	* Simultaneous interpreting — Quality and transmission of sound and image input — Requirements		2017-07-20		
<b>TC 41</b>	<b>Pulleys and belts (including veebelts)</b>				
ISO/FDIS 433	* Conveyor belts — Marking  (Revision of ISO 433:1991, ISO 433:1991/Amd 1:2006)		2017-07-14		
ISO/FDIS 505	* Conveyor belts — Method for the determination of the tear propagation resistance of textile conveyor belts (Revision of ISO 505:1999)				2017-08-11
<b>TC 43</b>	<b>Acoustics</b>				
ISO/FDIS 10848-1	* Acoustics — Laboratory and field measurement of flanking transmission for airborne, impact and building service equipment sound between adjoining rooms — Part 1: Frame document (Revision of ISO 10848-1:2006)				2017-07-25
<b>TC 44</b>	<b>Welding and allied processes</b>				
ISO/FDIS 22825	* Non-destructive testing of welds — Ultrasonic testing — Testing of welds in austenitic steels and nickel-based alloys (Revision of ISO 22825:2012)				2017-07-25
ISO/FDIS 22829	* Resistance welding equipment — Transformers — Integrated transformer-rectifier units for welding guns operating at 1 000 Hz (Revision of ISO 22829:2007)				2017-07-22
<b>TC 45</b>	<b>Rubber and rubber products</b>				
ISO/FDIS 11236	* Rubber compounding ingredients — p-Phenylenediamine (PPDs) antidegradants — Test methods (Revision of ISO 11236:2000, ISO 11236:2000/Cor 1:2006)				2017-07-07
ISO/FDIS 22768	* Rubber, raw — Determination of the glass transition temperature by differential scanning calorimetry (DSC) (Revision of ISO 22768:2006)				2017-07-07
ISO/FDIS 2411	* Rubber- or plastics-coated fabrics — Determination of coating adhesion (Revision of ISO 2411:2000)				
ISO/FDIS 4675	* Rubber- or plastics-coated fabrics — Low-temperature bend test  (Revision of ISO 4675:1990)				2017-07-26
ISO/FDIS 17717	* Meteorological balloons — Specification				2017-07-06
ISO/FDIS 20058	* General purpose rubber thread — Specification				2017-06-29
<b>TC 61</b>	<b>Plastics</b>				
ISO/FDIS 899-1	* Plastics — Determination of creep behaviour — Part 1: Tensile creep  (Revision of ISO 899-1:2003, ISO 899-1:2003/Amd 1:2015)				2017-08-16
ISO/FDIS 22007-1	* Plastics — Determination of thermal conductivity and thermal diffusivity — Part 1: General principles (Revision of ISO 22007-1:2009)				2017-07-02

ISO/FDIS 4582	*	Plastics — Determination of changes in colour and variations in properties after exposure to glass-filtered solar radiation, natural weathering or laboratory radiation sources (Revision of ISO 4582:2007)	2017-07-13	ISO/FDIS 4492	*	Metallic powders, excluding powders for hardmetals — Determination of dimensional changes associated with compacting and sintering (Revision of ISO 4492:2013)	2017-07-30
ISO/FDIS 19699-1	*	Superabsorbent polymer — Sodium polyacrylate resin for absorbing blood — Part 1: Test methods	2017-07-18	ISO/FDIS 5754	*	Sintered metal materials, excluding hardmetals — Unnotched impact test piece  (Revision of ISO 5754:1978)	2017-08-02
ISO/FDIS 19699-2	*	Superabsorbent polymer — Sodium polyacrylate resin for absorbing blood — Part 2: Specifications	2017-07-18	<b>TC 142</b>		<b>Cleaning equipment for air and other gases</b>	
<b>TC 67</b>		<b>Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries</b>		ISO/FDIS 29463-1	*	High efficiency filters and filter media for removing particles from air — Part 1: Classification, performance, testing and marking (Revision of ISO 29463-1:2011)	2017-07-15
ISO/FDIS 18647	*	Petroleum and natural gas industries — Modular drilling rigs for offshore fixed platforms	2017-07-02	<b>TC 146</b>		<b>Air quality</b>	
<b>TC 71</b>		<b>Concrete, reinforced concrete and pre-stressed concrete</b>		ISO/FDIS 9096	*	Stationary source emissions — Manual determination of mass concentration of particulate matter (Revision of ISO 9096:2003, ISO 9096:2003/Cor 1:2006)	2017-07-21
ISO/FDIS 19596	*	Admixtures for concrete	2017-07-08	<b>TC 156</b>		<b>Corrosion of metals and alloys</b>	
<b>TC 85</b>		<b>Nuclear energy, nuclear technologies, and radiological protection</b>		ISO/FDIS 19280	*	Corrosion of metals and alloys — Measurement of critical crevice temperature for cylindrical crevice geometries in ferric chloride solution	2017-07-23
ISO/FDIS 19581	*	Measurement of radioactivity — Gamma emitting radionuclides — Rapid test method using NaI(Tl) gamma-ray spectrometry	2017-07-16	<b>TC 157</b>		<b>Non-systemic contraceptives and STI barrier prophylactics</b>	
<b>TC 96</b>		<b>Cranes</b>		ISO/FDIS 25841	*	Female condoms — Requirements and test methods  (Revision of ISO 25841:2014)	2017-07-13
ISO/FDIS 9927-5	*	Cranes — Inspections — Part 5: Bridge and gantry cranes, including portal and semi-portal cranes and their supporting structures	2017-07-19	<b>TC 159</b>		<b>Ergonomics</b>	
<b>TC 102</b>		<b>Iron ore and direct reduced iron</b>		ISO/FDIS 9241-125	*	Ergonomics of human-system interaction — Part 125: Guidance on visual presentation of information (Revision of ISO 9241-12:1998)	2017-07-14
ISO/FDIS 15633	*	Iron ores — Determination of nickel — Flame atomic absorption spectrometric method  (Revision of ISO 15633:2015)	2017-07-19	<b>TC 164</b>		<b>Mechanical testing of metals</b>	
<b>TC 106</b>		<b>Dentistry</b>		ISO/FDIS 16630	*	Metallic materials — Sheet and strip — Hole expanding test  (Revision of ISO 16630:2009)	2017-07-05
ISO/FDIS 14457	*	Dentistry — Handpieces and motors  (Revision of ISO 14457:2012)	2017-07-16	<b>TC 182</b>		<b>Geotechnics</b>	
<b>TC 112</b>		<b>Vacuum technology</b>		ISO/FDIS 22476-10	*	Geotechnical investigation and testing — Field testing — Part 10: Weight sounding test  (Revision of ISO/TS 22476-10:2005)	2017-07-07
ISO/FDIS 19685	*	Vacuum technology — Vacuum gauges — Specifications, calibration and measurement uncertainties for Pirani gauges		<b>TC 190</b>		<b>Soil quality</b>	
<b>TC 113</b>		<b>Hydrometry</b>		ISO/FDIS 11508	*	Soil quality — Determination of particle density  (Revision of ISO 11508:1998)	2017-07-22
ISO/FDIS 6416	*	Hydrometry — Measurement of discharge by the ultrasonic transit time (time of flight) method  (Revision of ISO 6416:2004)	2017-07-21	<b>TC 192</b>		<b>Gas turbines</b>	
<b>TC 119</b>		<b>Powder metallurgy</b>					

ISO/FDIS 18888	* Gas turbine combined cycle power plants — Thermal performance tests	2017-07-01	ISO/IEC FDIS 30140-2	* Information technology — Underwater acoustic sensor network (UWASN) — Part 2: Reference architecture	2017-07-18
<b>TC 194</b>	<b>Biological and clinical evaluation of medical devices</b>		ISO/IEC/IEEE 8802-3:2017/ FDAmD 2	Information technology — Telecommunications and information exchange between systems — Local and metropolitan area networks — Specific requirements — Part 3: Standard for Ethernet — Amendment 2: Media access control parameters, physical layers, and management parameters for 25 Gb/s operation	
ISO/FDIS 10993-11	* Biological evaluation of medical devices — Part 11: Tests for systemic toxicity  (Revision of ISO 10993-11:2006)	2017-06-29	ISO/IEC/IEEE 8802-3:2017/ FDAmD 3	Information technology — Telecommunications and information exchange between systems — Local and metropolitan area networks — Specific requirements — Part 3: Standard for Ethernet — Amendment 3: Physical layers and management parameters for 25 Gb/s and 40 Gb/s operation, types 25GBASE-T and 40GBASE-T	
<b>TC 198</b>	<b>Sterilization of health care products</b>		ISO/IEC/IEEE 8802-3:2017/ FDAmD 4	Information technology — Telecommunications and information exchange between systems — Local and metropolitan area networks — Specific requirements — Part 3: Standard for Ethernet — Amendment 4: Physical layer specifications and management parameters for 1 Gb/s operation over a single twisted-pair copper cable	
ISO/FDIS 17664	* Processing of health care products — Information to be provided by the medical device manufacturer for the processing of medical devices  (Revision of ISO 17664:2004)	2017-07-02	ISO/IEC/IEEE 8802-3:2017/ FDAmD 5	* Information technology — Telecommunications and information exchange between systems — Local and metropolitan area networks — Specific requirements — Part 3: Standard for Ethernet — Amendment 5: Specification and management parameters for interspersing express traffic	2017-10-12
<b>TC 201</b>	<b>Surface chemical analysis</b>		ISO/IEC/IEEE 8802-3:2017/ FDAmD 7	* Information technology — Telecommunications and information exchange between systems — Local and metropolitan area networks — Specific requirements — Part 3: Standard for Ethernet — Amendment 7: Media access control parameters, physical layers, and management parameters for 2.5 Gb/s and 5 Gb/s operation, types 2.5GBASE-T and 5GBASE-T	2017-10-12
ISO/FDIS 19668	* Surface chemical analysis — X-ray photoelectron spectroscopy — Estimating and reporting detection limits for elements in homogeneous materials	2017-07-08	ISO/IEC/IEEE 8802-1Q:2016/ FDAmD 4	* Information technology — Telecommunications and information exchange between systems — Local and metropolitan area networks — Specific requirements — Part 1Q: Bridges and bridged networks — Amendment 4: Frame preemption	2017-10-12
<b>TC 204</b>	<b>Intelligent transport systems</b>		ISO/IEC/IEEE 8802-1Q:2016/ FDAmD 5	* Information technology — Telecommunications and information exchange between systems — Local and metropolitan area networks — Specific requirements — Part 1Q: Bridges and bridged networks — Amendment 5: Enhancements to bridging of IEEE 802.11 media	2017-10-12
ISO/FDIS 14817-3	* Intelligent transport systems — ITS data dictionaries — Part 3: Object identifier assignments for ITS data concepts	2017-07-19			
<b>TC 206</b>	<b>Fine ceramics</b>				
ISO/FDIS 18753	* Fine ceramics (advanced ceramics, advanced technical ceramics) — Determination of absolute density of ceramic powders by pycnometer  (Revision of ISO 18753:2004)	2017-07-05			
ISO/FDIS 19634	* Fine ceramics (advanced ceramics, advanced technical ceramics) — Ceramic composites — Notations and symbols	2017-07-19			
<b>TC 213</b>	<b>Dimensional and geometrical product specifications and verification</b>				
ISO/FDIS 25178-71	* Geometrical product specifications (GPS) — Surface texture: Areal — Part 71: Software measurement standards  (Revision of ISO 25178-71:2012)	2017-07-05			
<b>TC 216</b>	<b>Footwear</b>				
ISO/FDIS 20536	Footwear — Critical substances potentially present in footwear and footwear components — Determination of phenol in footwear materials				
<b>TC 249</b>	<b>Traditional chinese medicine</b>				
ISO/FDIS 20333	* Traditional Chinese medicine — Coding rules for Chinese medicines in supply chain management	2017-07-14			
<b>TC 268</b>	<b>Sustainable cities and communities</b>				
ISO/FDIS 37154	* Smart community infrastructures — Best practice guidelines for transportation	2017-07-19			
<b>JTC 1</b>	<b>Information technology</b>				

ISO/IEC FDIS 26558	*	Software and systems engineering — Methods and tools for variability modelling in software and systems product line	2017-06-28			Price group
ISO/IEC FDIS 26559	*	Software and systems engineering — Methods and tools for variability traceability in software and systems product line	2017-06-28	<b>PC 280</b>	<b>Management consultancy</b>	
ISO/IEC FDIS 27050-3	*	Information technology — Security techniques — Electronic discovery — Part 3: Code of practice for electronic discovery	2017-07-18	ISO 20700:2017	* Guidelines for management consultancy services	E
ISO/IEC 23003-4:2015/FDAmD 2	*	Information technology — MPEG audio technologies — Part 4: Dynamic Range Control — Amendment 2: Reference software	2017-07-20	<b>TC 6</b>	<b>Paper, board and pulps</b>	
ISO/IEC FDIS 23009-2	*	Information technology — Dynamic adaptive streaming over HTTP (DASH) — Part 2: Conformance and reference software (Revision of ISO/IEC 23009-2:2014)	2017-07-22	ISO 9416:2017	* Paper — Determination of light scattering and absorption coefficients (using Kubelka-Munk theory)	B
ISO/IEC FDIS 18047-6	*	Information technology — Radio frequency identification device conformance test methods — Part 6: Test methods for air interface communications at 860 MHz to 960 MHz (Revision of ISO/IEC 18047-6:2012)		ISO 11475:2017	* Paper and board — Determination of CIE whiteness, D65/10 degrees (outdoor daylight)	C
ISO/IEC FDIS 20382-1	*	Information technology — User interfaces — Face-to-face speech translation — Part 1: User interface	2017-07-26	ISO 11480:2017	* Pulp, paper and board — Determination of total chlorine and organically bound chlorine	C
ISO/IEC FDIS 20382-2	*	Information technology — User interface — Face-to-face speech translation — Part 2: System architecture and functional components	2017-07-26	<b>TC 8</b>	<b>Ships and marine technology</b>	
ISO/IEC FDIS 40180	*	Information technology — Quality for learning, education and training — Fundamentals and reference framework (Revision of ISO/IEC 19796-1:2005)	2017-07-19	ISO 6482:2017	* Shipbuilding — Deck machinery — Warping end profiles	A
ISO/IEC FDIS 30107-3	*	Information technology — Biometric presentation attack detection — Part 3: Testing and reporting		<b>TC 17</b>	<b>Steel</b>	
ISO/IEC FDIS 19944	*	Information technology — Cloud computing — Cloud services and devices: Data flow, data categories and data use	2017-07-26	ISO 14404-3:2017	* Calculation method of carbon dioxide emission intensity from iron and steel production — Part 3: Steel plant with electric arc furnace (EAF) and coal-based or gas-based direct reduction iron (DRI) facility	D
				ISO 16120-1:2017	Non-alloy steel wire rod for conversion to wire — Part 1: General requirements	E
				ISO 16120-4:2017	Non-alloy steel wire rod for conversion to wire — Part 4: Specific requirements for wire rod for special applications	B
				<b>TC 20</b>	<b>Aircraft and space vehicles</b>	
				ISO 18170:2017	* Aerospace series — AC induction electric motor driven, variable delivery, hydraulic pumps — General requirements	G
				<b>TC 21</b>	<b>Equipment for fire protection and fire fighting</b>	
				ISO 21927-7:2017	* Smoke and heat control systems — Part 7: Smoke ducts sections	B
				ISO 21927-8:2017	* Smoke and heat control systems — Part 8: Smoke control dampers	C
				<b>TC 22</b>	<b>Road vehicles</b>	
				ISO/PAS 19451-1:2016	* Application of ISO 26262:2011-2012 to semiconductors — Part 1: Application of concepts	H
				ISO 17949:2013/Amd 1:2017	* Impact test procedures for road vehicles — Seating and positioning procedures for anthropomorphic test devices — Procedure for the WorldSID 50th percentile male side-impact dummy in front outboard seating positions — Amendment 1	XZ

## Standards published

New International Standards published between 01 May and 31 May 2017

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<b>TC 23</b>	<b>Tractors and machinery for agriculture and forestry</b>		ISO 16392:2017	Tyres — Electrical resistance — Test method for measuring electrical resistance of tyres on a test rig	B
ISO 4254-12:2012/Amd 1:2017	Agricultural machinery — Safety — Part 12: Rotary disc and drum mowers and flail mowers — Amendment 1	XZ	ISO 4251-1:2017	Tyres (ply rating marked series) and rims for agricultural tractors and machines — Part 1: Tyre designation and dimensions, and approved rim contours	D
ISO 5395-2:2013/Amd 2:2017	Garden equipment — Safety requirements for combustion-engine-powered lawnmowers — Part 2: Pedestrian-controlled lawnmowers — Amendment 2: Cutting-means-enclosure guards	XZ	ISO 4251-2:2017	Tyres (ply rating marked series) and rims for agricultural tractors and machines — Part 2: Tyre load ratings	C
ISO 7112:2017	Machinery for forestry — Portable brush-cutters and grass-trimmers — Vocabulary	A			
<b>TC 24</b>	<b>Particle characterization including sieving</b>		<b>TC 34</b> ISO/TS 19046-1:2017	<b>Food products</b> Cheese — Determination of propionic acid level by chromatography — Part 1: Method by gas chromatography	B
ISO/TS 14411-1:2017	* Preparation of particulate reference materials — Part 1: Polydisperse material based on picket fence of monodisperse spherical particles	E	ISO/TS 19046-2:2017	Cheese — Determination of propionic acid level by chromatography — Part 2: Method by ion exchange chromatography	B
<b>TC 28</b>	<b>Petroleum and related products, fuels and lubricants from natural or synthetic sources</b>		ISO 11290-1:2017	Microbiology of the food chain — Horizontal method for the detection and enumeration of <i>Listeria monocytogenes</i> and of <i>Listeria</i> spp. — Part 1: Detection method	F
ISO 13357-1:2017	* Petroleum products — Determination of the filterability of lubricating oils — Part 1: Procedure for oils in the presence of water	B	ISO 11290-2:2017	Microbiology of the food chain — Horizontal method for the detection and enumeration of <i>Listeria monocytogenes</i> and of <i>Listeria</i> spp. — Part 2: Enumeration method	E
ISO 13357-2:2017	* Petroleum products — Determination of the filterability of lubricating oils — Part 2: Procedure for dry oils	B			
ISO 91:2017	Petroleum and related products — Temperature and pressure volume correction factors (petroleum measurement tables) and standard reference conditions	C	<b>TC 35</b> ISO 3668:2017	<b>Paints and varnishes</b> * Paints and varnishes — Visual comparison of colour of paints	B
ISO 19970:2017	* Refrigerated hydrocarbon and non-petroleum based liquefied gaseous fuels — Metering of gas as fuel on LNG carriers during cargo transfer operations	B	<b>TC 42</b> ISO 15739:2017	<b>Photography</b> * Photography — Electronic still-picture imaging — Noise measurements	E
<b>TC 29</b>	<b>Small tools</b>		ISO 18844:2017	* Photography — Digital cameras — Image flare measurement	B
ISO/TS 13399-2:2014	Cutting tool data representation and exchange — Part 2: Reference dictionary for the cutting items	H	<b>TC 43</b> ISO/TS 11819-3:2017	<b>Acoustics</b> Acoustics — Measurement of the influence of road surfaces on traffic noise — Part 3: Reference tyres	C
ISO/TS 13399-3:2014	Cutting tool data representation and exchange — Part 3: Reference dictionary for tool items	H	ISO/TS 13471-1:2017	Acoustics — Temperature influence on tyre/road noise measurement — Part 1: Correction for temperature when testing with the CPX method	C
ISO/TS 13399-4:2014	Cutting tool data representation and exchange — Part 4: Reference dictionary for adaptive items	G	<b>TC 44</b> ISO 636:2017	<b>Welding and allied processes</b> Welding consumables — Rods, wires and deposits for tungsten inert gas welding of non-alloy and fine-grain steels — Classification	C
ISO/TS 13399-5:2014	Cutting tool data representation and exchange — Part 5: Reference dictionary for assembly items	G	ISO 14555:2017	Welding — Arc stud welding of metallic materials	G
ISO/TS 13399-50:2013	Cutting tool data representation and exchange — Part 50: Reference dictionary for reference systems and common concepts	H	ISO 15614-1:2017	Specification and qualification of welding procedures for metallic materials — Welding procedure test — Part 1: Arc and gas welding of steels and arc welding of nickel and nickel alloys	F
ISO/TS 13399-80:2017	* Cutting tool data representation and exchange — Part 80: Creation and exchange of 3D models — Overview and principles	E			
<b>TC 31</b>	<b>Tyres, rims and valves</b>		<b>TC 45</b>	<b>Rubber and rubber products</b>	

ISO 6806:2017	Rubber hoses and hose assemblies for use in oil burners — Specification	C	ISO 4548-12:2017	Methods of test for full-flow lubricating oil filters for internal combustion engines — Part 12: Filtration efficiency using particle counting and contaminant retention capacity	E
ISO 36:2017	Rubber, vulcanized or thermoplastic — Determination of adhesion to textile fabrics	B	ISO 8178-1:2017	Reciprocating internal combustion engines — Exhaust emission measurement — Part 1: Test-bed measurement systems of gaseous and particulate emissions	H
ISO 19846:2017	Reclaimed rubber — Coding and classification system	A	<b>TC 71 Concrete, reinforced concrete and pre-stressed concrete</b>		
<b>TC 46 Information and documentation</b>			ISO/TS 16774-1:2017	* Test methods for repair materials for water-leakage cracks in underground concrete structures — Part 1: Test method for thermal stability	C
ISO 5127:2017	* Information and documentation — Foundation and vocabulary	A	ISO/TS 16774-5:2017	* Test methods for repair materials for water-leakage cracks in underground concrete structures — Part 5: Test method for watertightness	C
ISO 15836-1:2017	Information and documentation — The Dublin Core metadata element set — Part 1: Core elements	B	ISO/TS 16774-6:2017	* Test methods for repair materials for water-leakage cracks in underground concrete structures — Part 6: Test method for response to the substrate movement	C
<b>TC 58 Gas cylinders</b>			<b>TC 82 Mining</b>		
ISO/TR 19811:2017	* Gas cylinders — Service life testing for cylinders and tubes of composite construction	B	ISO 19225:2017	Underground mining machines — Mobile extracting machines at the face — Safety requirements for shearer loaders and plough systems	D
<b>TC 59 Buildings and civil engineering works</b>			<b>TC 84 Devices for administration of medicinal products and catheters</b>		
ISO 10563:2017	Buildings and civil engineering works — Sealants — Determination of change in mass and volume	A	ISO 7886-1:2017	Sterile hypodermic syringes for single use — Part 1: Syringes for manual use	E
ISO 16745-1:2017	* Sustainability in buildings and civil engineering works — Carbon metric of an existing building during use stage — Part 1: Calculation, reporting and communication	F	<b>TC 85 Nuclear energy, nuclear technologies, and radiological protection</b>		
ISO 16745-2:2017	* Sustainability in buildings and civil engineering works — Carbon metric of an existing building during use stage — Part 2: Verification	A	ISO/ASTM 51205:2017	* Practice for use of a ceric-cerous sulfate dosimetry system	B
<b>TC 61 Plastics</b>			ISO 12183:2016	Nuclear fuel technology — Controlled-potential coulometric assay of plutonium	E
ISO 5659-2:2017	Plastics — Smoke generation — Part 2: Determination of optical density by a single-chamber test	F	ISO 21484:2017	Nuclear Energy — Fuel technology — Determination of the O/M ratio in MOX pellets by the gravimetric method	A
ISO 294-1:2017	Plastics — Injection moulding of test specimens of thermoplastic materials — Part 1: General principles, and moulding of multipurpose and bar test specimens	E	<b>TC 92 Fire safety</b>		
ISO 20568-1:2017	Plastics — Fluoropolymer dispersions and moulding and extrusion materials — Part 1: Designation system and basis for specifications	C	ISO 3008-2:2017	Fire-resistance tests — Part 2: Lift landing door assemblies	D
ISO 20568-2:2017	Plastics — Fluoropolymer dispersions and moulding and extrusion materials — Part 2: Preparation of test specimens and determination of properties	D	<b>TC 96 Cranes</b>		
<b>TC 69 Applications of statistical methods</b>			ISO 8566-5:2017	Cranes — Cabins and control stations — Part 5: Overhead travelling and portal bridge cranes	A
ISO 11843-5:2008/Amd 1:2017	Capability of detection — Part 5: Methodology in the linear and non-linear calibration cases — Amendment 1	XZ	ISO 8686-5:2017	Cranes — Design principles for loads and load combinations — Part 5: Overhead travelling and portal bridge cranes	E
<b>TC 70 Internal combustion engines</b>			<b>TC 102 Iron ore and direct reduced iron</b>		

ISO/TR 9686:2017	*	Direct reduced iron — Determination of carbon and/or sulfur — High-frequency combustion method with infrared measurement	C	<b>TC 126</b>	<b>Tobacco and tobacco products</b>	
ISO 13930:2015	*	Iron ores for blast furnace feedstocks — Determination of low-temperature reduction-disintegration indices by dynamic method	B	ISO 13276:2017	Tobacco and tobacco products — Determination of nicotine purity — Gravimetric method using tungstosilicic acid	A
<b>TC 106</b>		<b>Dentistry</b>		<b>TC 133</b>	<b>Clothing sizing systems - size designation, size measurement methods and digital fittings</b>	
ISO 1797:2017		Dentistry — Shanks for rotary and oscillating instruments	B	ISO 5971:2017	* Size designation of clothes — Tights	B
ISO 7787-3:2017		Dentistry — Laboratory cutters — Part 3: Carbide cutters for milling machines	A	<b>TC 145</b>	<b>Graphical symbols</b>	
ISO 19490:2017	*	Dentistry — Sinus membrane elevator	A	ISO 7001:2007/ Amd 4:2017	* Graphical symbols — Public information symbols — Amendment 4	XZ
ISO 19715:2017		Dentistry — Filling instrument with contra angle	B	ISO 3864-2:2016	Graphical symbols — Safety colours and safety signs — Part 2: Design principles for product safety labels	D
ISO 11609:2017		Dentistry — Dentifrices — Requirements, test methods and marking	D	<b>TC 147</b>	<b>Water quality</b>	
<b>TC 107</b>		<b>Metallic and other inorganic coatings</b>		ISO 9308-1:2014/Amd 1:2016	Water quality — Enumeration of Escherichia coli and coliform bacteria — Part 1: Membrane filtration method for waters with low bacterial background flora — Amendment 1	XZ
ISO 20267:2017	*	Thermal spraying — Determination of interfacial toughness of ceramic coatings by indentation	B	ISO 11731:2017	Water quality — Enumeration of Legionella	F
<b>TC 108</b>		<b>Mechanical vibration, shock and condition monitoring</b>		ISO 5667-14:2014	Water quality — Sampling — Part 14: Guidance on quality assurance and quality control of environmental water sampling and handling	E
ISO 8041-1:2017		Human response to vibration — Measuring instrumentation — Part 1: General purpose vibration meters	H	<b>TC 150</b>	<b>Implants for surgery</b>	
ISO 16063-45:2017	*	Methods for the calibration of vibration and shock transducers — Part 45: In-situ calibration of transducers with built in calibration coil	C	ISO 19233-1:2017	* Implants for surgery — Orthopaedic joint prosthesis — Part 1: Procedure for producing parametric 3D bone models from CT data of the knee	B
ISO/TR 19664:2017	*	Human response to vibration — Guidance and terminology for instrumentation and equipment for the assessment of daily vibration exposure at the workplace according to the requirements of health and safety	B	<b>TC 153</b>	<b>Valves</b>	
ISO 21940-2:2017	*	Mechanical vibration — Rotor balancing — Part 2: Vocabulary	A	ISO 19240:2017	* Industrial valves — Lined metal quarter turn and check valves for chemical process and related industries	B
<b>TC 113</b>		<b>Hydrometry</b>		<b>TC 155</b>	<b>Nickel and nickel alloys</b>	
ISO 1438:2017	*	Hydrometry — Open channel flow measurement using thin-plate weirs	G	ISO 6372:2017	* Nickel and nickel alloys — Terms and definitions	A
ISO 6420:2016		Hydrometry — Position fixing equipment for hydrometric boats	B	<b>TC 156</b>	<b>Corrosion of metals and alloys</b>	
<b>TC 121</b>		<b>Anaesthetic and respiratory equipment</b>		ISO 3651-3:2017	* Determination of resistance to intergranular corrosion of stainless steels — Part 3: Corrosion test for low-Cr ferritic stainless steels	B
ISO 80601-2-74:2017		Medical electrical equipment — Part 2-74: Particular requirements for basic safety and essential performance of respiratory humidifying equipment	H	ISO 15257:2017	Cathodic protection — Competence levels of cathodic protection persons — Basis for a certification scheme	E
				<b>TC 158</b>	<b>Analysis of gases</b>	
				ISO 16664:2017	* Gas analysis — Handling of calibration gases and gas mixtures — Guidelines	C
				<b>TC 171</b>	<b>Document management applications</b>	

ISO/TR 15801:2017	*	Document management — Electronically stored information — Recommendations for trustworthiness and reliability	F	ISO 21149:2017	Cosmetics — Microbiology — Enumeration and detection of aerobic mesophilic bacteria	D
<b>TC 172</b>		<b>Optics and photonics</b>		<b>TC 219</b>	<b>Floor coverings</b>	
ISO 10939:2017		Ophthalmic instruments — Slit-lamp microscopes	A	ISO 10833:2017	* Textile floor coverings — Determination of resistance to damage at cut edges using the modified Vettermann drum test	A
ISO 15798:2013/ Amd 1:2017		Ophthalmic implants — Ophthalmic viscosurgical devices — Amendment 1	XZ	<b>TC 225</b>	<b>Market, opinion and social research</b>	
ISO/TR 18476:2017	*	Ophthalmic optics and instruments — Free form technology — Spectacle lenses and measurement	E	ISO 19731:2017	* Digital analytics and web analyses for purposes of market, opinion and social research — Vocabulary and service requirements	C
<b>TC 194</b>		<b>Biological and clinical evaluation of medical devices</b>		<b>TC 229</b>	<b>Nanotechnologies</b>	
ISO 10993-16:2017		Biological evaluation of medical devices — Part 16: Toxicokinetic study design for degradation products and leachables	C	ISO/TS 10868:2017	* Nanotechnologies — Characterization of single-wall carbon nanotubes using ultraviolet-visible-near infrared (UV-Vis-NIR) absorption spectroscopy	D
<b>TC 204</b>		<b>Intelligent transport systems</b>		ISO/TR 18401:2017	* Nanotechnologies — Plain language explanation of selected terms from the ISO/IEC 80004 series	C
ISO 14823:2017	*	Intelligent transport systems — Graphical data dictionary	F	ISO/TS 18827:2017	* Nanotechnologies — Electron spin resonance (ESR) as a method for measuring reactive oxygen species (ROS) generated by metal oxide nanomaterials	D
ISO/TS 20026:2017	*	Intelligent transport systems — Cooperative ITS — Test architecture	D	<b>TC 249</b>	<b>Traditional chinese medicine</b>	
<b>TC 205</b>		<b>Building environment design</b>		ISO 19611:2017	* Traditional Chinese medicine — Air extraction cupping device	B
ISO 16817:2017	*	Building environment design — Indoor environment — Design process for the visual environment	E	ISO 19614:2017	* Traditional Chinese medicine — Pulse graph force transducer	D
<b>TC 213</b>		<b>Dimensional and geometrical product specifications and verification</b>		ISO 20308:2017	* Traditional Chinese medicine — Gua Sha instruments	C
ISO 25178-72:2017		Geometrical product specifications (GPS) — Surface texture: Areal — Part 72: XML file format x3p	D	ISO 20409:2017	* Traditional Chinese medicine — Panax notoginseng root and rhizome	C
<b>TC 215</b>		<b>Health informatics</b>		ISO 20498-2:2017	* Traditional Chinese medicine — Computerized tongue image analysis system — Part 2: Light environment	A
ISO/IEEE 11073- 00103:2015		Health informatics — Personal health device communication — Part 00103: Overview	G	<b>TC 258</b>	<b>Project, programme and portfolio management</b>	
ISO/IEEE 11073- 10442:2015		Health informatics — Personal health device communication — Part 10442: Device specialization — Strength fitness equipment	F	ISO 21505:2017	* Project, programme and portfolio management — Guidance on governance	D
ISO/TS 20428:2017	*	Health informatics — Data elements and their metadata for describing structured clinical genomic sequence information in electronic health records	E	<b>TC 260</b>	<b>Human resource management</b>	
<b>TC 217</b>		<b>Cosmetics</b>		ISO/TR 30406:2017	* Human resource management — Sustainable employability management for organizations	C
ISO 18415:2017		Cosmetics — Microbiology — Detection of specified and non-specified microorganisms	D	<b>TC 264</b>	<b>Fireworks</b>	
ISO 21148:2017		Cosmetics — Microbiology — General instructions for microbiological examination	D	ISO 25947-1:2017	Fireworks — Categories 1, 2 and 3 — Part 1: Terminology	A
				ISO 25947-2:2017	Fireworks — Categories 1, 2 and 3 — Part 2: Categories and types	B



ISO 25947-3:2017	Fireworks — Categories 1, 2 and 3 — Part 3: Minimum labelling requirements	E	ISO/IEC 20741:2017	* Systems and software engineering — Guideline for the evaluation and selection of software engineering tools	E
ISO 25947-4:2017	Fireworks — Categories 1, 2 and 3 — Part 4: Test methods	E	ISO/IEC 15693-3:2009/ Amd 4:2017	* Identification cards — Contactless integrated circuit cards — Vicinity cards — Part 3: Anticollision and transmission protocol — Amendment 4: Security framework	D
ISO 25947-5:2017	Fireworks — Categories 1, 2 and 3 — Part 5: Requirements for construction and performance	D	ISO/IEC TR 11801- 9904:2017	* Information technology — Generic cabling systems for customer premises — Part 9904: Guidelines for the use of installed cabling to support 2,5GBASE -T and 5GBASE -T applications	D
<b>TC 269</b>	<b>Railway applications</b>				
ISO/TS 22163:2017	Railway applications — Quality management system — Business management system requirements for rail organizations: ISO 9001:2015 and particular requirements for application in the rail sector	G	ISO/IEC 27037:2012	Information technology — Security techniques — Guidelines for identification, collection, acquisition and preservation of digital evidence	F
<b>TC 292</b>	<b>Security and resilience</b>				
ISO 22319:2017	Security and resilience — Community resilience — Guidelines for planning the involvement of spontaneous volunteers	C	ISO/IEC 27038:2014	Information technology — Security techniques — Specification for digital redaction	B
			ISO/IEC 27040:2015	Information technology — Security techniques — Storage security	H
<b>JTC 1</b>	<b>Information technology</b>				
ISO/IEC 30182:2017	* Smart city concept model — Guidance for establishing a model for data interoperability	G	ISO/IEC 27041:2015	Information technology — Security techniques — Guidance on assuring suitability and adequacy of incident investigative method	C
ISO/IEC 9594-1:2017	* Information technology — Open Systems Interconnection — The Directory — Part 1: Overview of concepts, models and services	D	ISO/IEC 27042:2015	Information technology — Security techniques — Guidelines for the analysis and interpretation of digital evidence	C
ISO/IEC 9594-2:2017	* Information technology — Open Systems Interconnection — The Directory — Part 2: Models	H	ISO/IEC 27043:2015	Information technology — Security techniques — Incident investigation principles and processes	E
ISO/IEC 9594-3:2017	* Information technology — Open Systems Interconnection — The Directory — Part 3: Abstract service definition	H	ISO/IEC 13818-1:2015/ Amd 3:2016/ Cor 1:2017	* Information technology — Generic coding of moving pictures and associated audio information — Part 1: Systems — Amendment 3: Carriage of green metadata in MPEG2 systems — Technical Corrigendum 1	free
ISO/IEC 9594-4:2017	* Information technology — Open Systems Interconnection — The Directory — Part 4: Procedures for distributed operation	H	ISO/IEC 13818-1:2015/ Cor 2:2017	* Information technology — Generic coding of moving pictures and associated audio information — Part 1: Systems — Technical Corrigendum 2	free
ISO/IEC 9594-5:2017	* Information technology — Open Systems Interconnection — The Directory — Part 5: Protocol specifications	H	ISO/IEC 21000-21:2017	* Information technology — Multimedia framework (MPEG-21) — Part 21: Media contract ontology	H
ISO/IEC 9594-6:2017	* Information technology — Open Systems Interconnection — The Directory — Part 6: Selected attribute types	H	ISO/IEC 19794-15:2017	* Information technology — Biometric data interchange format — Part 15: Palm crease image data	D
ISO/IEC 9594-7:2017	* Information technology — Open Systems Interconnection — The Directory — Part 7: Selected object classes	E			
ISO/IEC 9594-8:2017	* Information technology — Open Systems Interconnection — The Directory — Part 8: Public-key and attribute certificate frameworks	H			
ISO/IEC 9594-9:2017	* Information technology — Open Systems Interconnection — The Directory — Part 9: Replication	F			
ISO/IEC/IEEE 15939:2017	* Systems and software engineering — Measurement process	F			

## Standards confirmed

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

<b>TC 4</b>	<b>Rolling bearings</b>
ISO 1132-1:2000	(reconfirmed)

<b>TC 6</b>	<b>Paper, board and pulps</b>	ISO 4184:1992 (reconfirmed)
ISO 9184-6:1994	(reconfirmed)	ISO 9608:1994 (reconfirmed)
ISO 15320:2011		<b>TC 43</b>
ISO 534:2011		<b>Acoustics</b>
ISO 2493-2:2011		ISO 10140-4:2010
ISO 3035:2011		<b>TC 44</b>
ISO 8791-4:2007 (reconfirmed)		<b>Welding and allied processes</b>
<b>TC 8</b>	<b>Ships and marine technology</b>	ISO 13920:1996 (reconfirmed)
ISO 28005-2:2011		<b>TC 45</b>
<b>TC 10</b>	<b>Technical product documentation</b>	<b>Rubber and rubber products</b>
ISO 3098-2:2000 (reconfirmed)		ISO 1408:1995
ISO 3098-3:2000 (reconfirmed)		ISO 2454:1995
ISO 3098-4:2000 (reconfirmed)		<b>TC 51</b>
ISO 3098-6:2000 (reconfirmed)		<b>Pallets for unit load method of materials handling</b>
ISO 5261:1995 (reconfirmed)		ISO/TS
ISO 6428:1982 (reconfirmed)		8611-4:2013
<b>TC 17</b>	<b>Steel</b>	<b>TC 59</b>
ISO 6305-2:2007 (reconfirmed)		<b>Buildings and civil engineering works</b>
ISO 6305-3:1983 (reconfirmed)		ISO 21929-1:2011
ISO 6305-4:1985 (reconfirmed)		<b>TC 67</b>
<b>TC 22</b>	<b>Road vehicles</b>	<b>Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries</b>
ISO 26021-2:2008		ISO 12490:2011
ISO 15006:2011		ISO 16708:2006 (reconfirmed)
ISO 17287:2003 (reconfirmed)		ISO 10426-3:2003 (reconfirmed)
<b>TC 23</b>	<b>Tractors and machinery for agriculture and forestry</b>	ISO 10426-6:2008 (reconfirmed)
ISO 11837:2011		<b>TC 131</b>
<b>TC 29</b>	<b>Small tools</b>	<b>Fluid power systems</b>
ISO/TS		ISO 23309:2007
13399-301:2013		<b>TC 136</b>
ISO/TS		<b>Furniture</b>
13399-302:2013		ISO 3055:1985 (reconfirmed)
ISO 2940-1:1974 (reconfirmed)		<b>TC 145</b>
ISO 2940-2:1974 (reconfirmed)		<b>Graphical symbols</b>
<b>TC 31</b>	<b>Tyres, rims and valves</b>	ISO 17724:2003
ISO 13326:1998 (reconfirmed)		<b>TC 161</b>
ISO 10191:2010		<b>Controls and protective devices for gas and/or oil</b>
ISO 5751-1:2010		ISO 23552-1:2007 (reconfirmed)
ISO 5751-2:2010		<b>TC 162</b>
ISO 5751-3:2010		<b>Doors and windows</b>
<b>TC 34</b>	<b>Food products</b>	ISO 8248:1985 (reconfirmed)
ISO 931:1980 (reconfirmed)		ISO 8273:1985 (reconfirmed)
ISO 3959:1977 (reconfirmed)		ISO 9380:1990 (reconfirmed)
<b>TC 35</b>	<b>Paints and varnishes</b>	<b>TC 163</b>
ISO 6272-1:2011		<b>Thermal performance and energy use in the built environment</b>
ISO 11503:1995		ISO 23993:2008 (reconfirmed)
ISO 12137:2011		<b>TC 184</b>
ISO 15234:1999 (reconfirmed)		<b>Automation systems and integration</b>
ISO 8502-11:2006 (reconfirmed)		ISO 841:2001 (reconfirmed)
<b>TC 38</b>	<b>Textiles</b>	ISO 2806:1994 (reconfirmed)
ISO 14184-1:2011		ISO 2972:1979 (reconfirmed)
<b>TC 41</b>	<b>Pulleys and belts (including veebelts)</b>	ISO 4342:1985 (reconfirmed)
ISO 255:1990 (reconfirmed)		<b>TC 190</b>
ISO 1604:1989 (reconfirmed)		<b>Soil quality</b>
ISO 3410:1989 (reconfirmed)		ISO 17512-2:2011
ISO 4183:1995 (reconfirmed)		<b>TC 192</b>
		<b>Gas turbines</b>
		ISO 26382:2010 (reconfirmed)
		<b>TC 215</b>
		<b>Health informatics</b>
		ISO/TS
		14441:2013
		ISO/TS
		16058:2004 (reconfirmed)
		<b>TC 226</b>
		<b>Materials for the production of primary aluminium</b>
		ISO 12980:2000 (reconfirmed)
		<b>TC 260</b>
		<b>Human resource management</b>
		ISO 10667-1:2011

<b>JTC 1</b>	<b>Information technology</b>
ISO/IEC 9797-3:2011	
ISO/IEC 11770-5:2011	
ISO/IEC 18031:2011	
ISO/IEC 18033-4:2011	
ISO/IEC 24760-1:2011	
ISO/IEC 27034-1:2011	
ISO/IEC 29100:2011	
ISO/IEC 29128:2011	
ISO/IEC 29150:2011	
ISO/IEC 15423:2009	
ISO/IEC 18000-2:2009	
ISO/IEC 18000-3:2010	
ISO/IEC/IEEE 21450:2010	
ISO/IEC/IEEE 21451-4:2010	
ISO/IEC 24723:2010	
ISO/IEC 24724:2011	
ISO/IEC 24730-5:2010	
ISO/IEC 24753:2011	
ISO/IEC 24791-1:2010	
ISO/IEC 29143:2011	

ISO 91-2:1991	(replaced by ISO 91:2017)
ISO 5024:1999	(replaced by ISO 91:2017)
ISO 9770:1989	(replaced by ISO 91:2017)
<b>TC 59</b>	<b>Buildings and civil engineering works</b>
ISO 16745:2015	(replaced by ISO 16745-1:2017, ISO 16745-2:2017)
<b>TC 61</b>	<b>Plastics</b>
ISO 12086-1:2006	(replaced by ISO 20568-1:2017)
ISO 12086-2:2006	(replaced by ISO 20568-2:2017)
<b>TC 102</b>	<b>Iron ore and direct reduced iron</b>
ISO 9686:2006	(replaced by ISO/TR 9686:2017)
<b>TC 106</b>	<b>Dentistry</b>
ISO 1797-1:2011	(replaced by ISO 1797:2017)
ISO 1797-2:1992	(replaced by ISO 1797:2017)
ISO 1797-3:2013	(replaced by ISO 1797:2017)
<b>TC 108</b>	<b>Mechanical vibration, shock and condition monitoring</b>
ISO 1925:2001	(replaced by ISO 21940-2:2017)
<b>TC 121</b>	<b>Anaesthetic and respiratory equipment</b>
ISO 8185:2007	(replaced by ISO 80601-2-74:2017)
<b>TC 147</b>	<b>Water quality</b>
ISO 11731-2:2004	(replaced by ISO 11731:2017)
<b>TC 155</b>	<b>Nickel and nickel alloys</b>
ISO 6372-1:1989	(replaced by ISO 6372:2017)
ISO 6372-2:1989	(replaced by ISO 6372:2017)
ISO 6372-3:1989	(replaced by ISO 6372:2017)
<b>TC 204</b>	<b>Intelligent transport systems</b>
ISO/TS 14823:2008	(replaced by ISO 14823:2017)
<b>CASCO</b>	<b>Committee on conformity assessment</b>
ISO/PAS 17001:2005	(replaced by )
ISO/PAS 17002:2004	(replaced by )
ISO/PAS 17003:2004	(replaced by )
ISO/PAS 17004:2005	(replaced by )
ISO/PAS 17005:2008	(replaced by )

## Standards withdrawn

Period from 01 May to 31 May 2017

<b>IIW</b>	<b>International Institute of Welding</b>
ISO 14372:2011	(replaced by )
<b>TC 8</b>	<b>Ships and marine technology</b>
ISO/PAS 16917:2002	(replaced by )
<b>TC 12</b>	<b>Quantities and units</b>
IEC 80000-14:2008	(replaced by )
<b>TC 28</b>	<b>Petroleum and related products, fuels and lubricants from natural or synthetic sources</b>
ISO 91-1:1992	(replaced by ISO 91:2017)

## Meeting calendar

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