

# Standards published

New International Standards published between 01 July and 31 July 2018

<sup>1</sup> delayed publication of language version

<sup>2</sup> corrected version

<sup>3</sup> multilingual document

			Price group
<b>PC 302</b>		<b>Guidelines for auditing management systems</b>	
ISO 19011:2018	en fr	Guidelines for auditing management systems	F
<b>TC 4</b>		<b>Rolling bearings</b>	
ISO 3096:2018	en fr	Rolling bearings — Needle rollers — Boundary dimensions, geometrical product specifications (GPS) and tolerance values	B
ISO 7063:2018	en fr	Rolling bearings — Needle roller bearing track rollers — Boundary dimensions, geometrical product specifications (GPS) and tolerance values	B
<b>TC 8</b>		<b>Ships and marine technology</b>	
ISO 17339:2018	en	Ships and marine technology — Life saving and fire protection — Sea anchors for survival craft and rescue boats	B
ISO 23048:2018	en	Ships and marine technology — Verification method for portable power measurement using a strain gauge	C
ISO 21635:2018	en	Ships and marine technology — Specification of high manganese austenitic steel used for LNG tanks on board ships	A
<b>TC 17</b>		<b>Steel</b>	
ISO 683-1:2016	fr <sup>1</sup>	Heat-treatable steels, alloy steels and free-cutting steels — Part 1: Non-alloy steels for quenching and tempering	F
ISO 683-2:2016	fr <sup>1</sup>	Heat-treatable steels, alloy steels and free-cutting steels — Part 2: Alloy steels for quenching and tempering	F
ISO 4954:2018	en	Steels for cold heading and cold extruding	G
<b>TC 20</b>		<b>Aircraft and space vehicles</b>	

ISO 20930:2018	en	Space systems — Calibration requirements for satellite-based passive microwave sensors	D
ISO/TS 20991:2018	en fr	Space systems — Requirements for small spacecraft	A
<b>TC 22</b>		<b>Road vehicles</b>	
ISO 16845-2:2018	en	Road vehicles — Controller area network (CAN) conformance test plan — Part 2: High-speed medium access unit — Conformance test plan	H
ISO 8721:2018	en	Road vehicles — Measurement techniques in impact tests — Optical instrumentation	F
ISO/TS 15830-5:2018	en	Road vehicles — Design and performance specifications for the WorldSID 50th percentile male side-impact dummy — Part 5: Dummy design updates	C
ISO 12405-4:2018	en	Electrically propelled road vehicles --Test specification for lithium-ion traction battery packs and systems — Part 4: Performance testing	G
ISO 19723-1:2018	en	Road vehicles — Liquefied natural gas (LNG) fuel systems — Part 1: Safety requirements	C
ISO 19723-2:2018	en	Road vehicles — Liquefied natural gas (LNG) fuel systems — Part 2: Test methods	B
<b>TC 23</b>		<b>Tractors and machinery for agriculture and forestry</b>	
ISO 25358:2018	en fr	Crop protection equipment — Droplet-size spectra from atomizers — Measurement and classification	B
ISO 9518:2018	en fr	Forestry machinery — Portable chain-saws — Kickback test	G
ISO 11783-7:2015/Amd 1:2018	fr <sup>1</sup>	Tractors and machinery for agriculture and forestry — Serial control and communications data network — Part 7: Implement messages application layer — Amendment 1	E
<b>TC 31</b>		<b>Tyres, rims and valves</b>	
ISO 28580:2018	en	Passenger car, truck and bus tyre rolling resistance measurement method — Single point test and correlation of measurement results	E
ISO 8664:2018	en	Tyres for agricultural tractors and machines — Code-designated and service-description marked radial drive-wheel tyres	C
<b>TC 33</b>		<b>Refractories</b>	
ISO 16169:2018	en	Preparation of silicon carbide and similar materials for analysis by ISO 12677 X-ray fluorescence (XRF) — Fused cast-bead method	D
<b>TC 34</b>		<b>Food products</b>	
ISO 20635:2018	en	Infant formula and adult nutritionals — Determination of vitamin C by (ultra) high performance liquid chromatography with ultraviolet detection ((U)HPLC-UV)	C
ISO 20636:2018	en	Infant formula and adult nutritionals — Determination of vitamin D by liquid chromatography-mass spectrometry	D

ISO 5506:2018	en fr	Soya bean products — Determination of urease activity	A
ISO 15141:2018	en fr	Cereals and cereal products — Determination of ochratoxin A — High performance liquid chromatographic method with immunoaffinity column cleanup and fluorescence detection	B
ISO 19942:2018	en fr	Maize ( <i>Zea mays</i> L.) — Specification	C
ISO 6888-1:1999/Amd 2:2018	en fr	Microbiology of food and animal feeding stuffs — Horizontal method for the enumeration of coagulase-positive staphylococci ( <i>Staphylococcus aureus</i> and other species) — Part 1: Technique using Baird-Parker agar medium — Amendment 2: Inclusion of an alternative confirmation test using RPFA stab method	XZ
ISO 21528-2:2017	en <sup>2</sup> fr <sup>2</sup>	Microbiology of the food chain — Horizontal method for the detection and enumeration of Enterobacteriaceae — Part 2: Colony-count technique	C
ISO 3961:2018	en	Animal and vegetable fats and oils — Determination of iodine value	B
<b>TC 35</b>		<b>Paints and varnishes</b>	
ISO/TR 19402:2018	en	Paints and varnishes — Adhesion of coatings	G
ISO 21545:2018	en	Paints and varnishes — Determination of settling	A
<b>TC 38</b>		<b>Textiles</b>	
ISO 20418-1:2018	fr <sup>1</sup>	Textiles — Qualitative and quantitative proteomic analysis of some animal hair fibres — Part 1: Peptide detection using LC-ESI-MS with protein reduction	B
ISO 3175-4:2018	fr <sup>1</sup>	Textiles — Professional care, drycleaning and wetcleaning of fabrics and garments — Part 4: Procedure for testing performance when cleaning and finishing using simulated wetcleaning	B
ISO 15496:2018	fr <sup>1</sup>	Textiles — Measurement of water vapour permeability of textiles for the purpose of quality control	C
<b>TC 44</b>		<b>Welding and allied processes</b>	
ISO 15626:2018	en fr	Non-destructive testing of welds — Time-of-flight diffraction technique (TOFD) — Acceptance levels	B
ISO/TR 20173:2018	en fr	Welding — Grouping systems for materials — American materials	H
<b>TC 45</b>		<b>Rubber and rubber products</b>	
ISO/TS 22638:2018	en	Rubber — Generation and collection of tyre and road wear particles (TRWP) — Road simulator laboratory method	B
ISO/TS 22640:2018	en fr	Rubber — Framework for physical and chemical characterization of tyre and road wear particles (TRWP)	B
ISO 247-1:2018	en	Rubber — Determination of ash — Part 1: Combustion method	

	fr		B
ISO 247-2:2018	en	Rubber — Determination of ash — Part 2: Thermogravimetric analysis (TGA)	B
ISO 1853:2018	en	Conducting and dissipative rubbers, vulcanized or thermoplastic — Measurement of resistivity	C
ISO 2007:2018	en	Rubber, unvulcanized — Determination of plasticity — Rapid-plastimeter method	B
ISO 6101-5:2018	en	Rubber — Determination of metal content by atomic absorption spectrometry — Part 5: Determination of iron content	B
ISO 6502-1:2018	en	Rubber — Measurement of vulcanization characteristics using curemeters — Part 1: Introduction	C
ISO 6502-2:2018	en	Rubber — Measurement of vulcanization characteristics using curemeters — Part 2: Oscillating disc curemeter	C
ISO 6502-3:2018	en	Rubber — Measurement of vulcanization characteristics using curemeters — Part 3: Rotorless curemeter	D
ISO 8067:2018	en fr	Flexible cellular polymeric materials — Determination of tear strength	B
ISO 8307:2018	en fr	Flexible cellular polymeric materials — Determination of resilience by ball rebound	B
<b>TC 46</b>		<b>Information and documentation</b>	
ISO/TR 19815:2018	en	Information and documentation — Management of the environmental conditions for archive and library collections	G
<b>TC 58</b>		<b>Gas cylinders</b>	
ISO 17871:2015/Amd 1:2018	en fr	Gas cylinders — Quick-release cylinder valves — Specification and type testing — Amendment 1	XZ
ISO 13769:2018	en fr	Gas cylinders — Stamp marking	D
<b>TC 59</b>		<b>Buildings and civil engineering works</b>	
ISO 11527:2018	en fr	Buildings and civil engineering works — Sealants — Test method for the determination of stringiness	A
ISO 13640:2018	en fr	Buildings and civil engineering works — Sealants — Specifications for test substrates	A
<b>TC 61</b>		<b>Plastics</b>	
ISO 13586:2018	en	Plastics — Determination of fracture toughness (GIC and KIC) — Linear elastic fracture mechanics (LEFM) approach	D

ISO 12058-1:2018	en fr	Plastics — Determination of viscosity using a falling-ball viscometer — Part 1: Inclined-tube method	B
ISO 4586-1:2018	en	High-pressure decorative laminates (HPL, HPDL) — Sheets based on thermosetting resins (usually called laminates) — Part 1: Introduction and general information	B
ISO 4586-2:2018	en	High-pressure decorative laminates (HPL, HPDL) — Sheets based on thermosetting resins (usually called laminates) — Part 2: Determination of properties	H
ISO 4586-3:2018	en	High-pressure decorative laminates (HPL, HPDL) — Sheets based on thermosetting resins (usually called laminates) — Part 3: Classification and specifications for laminates less than 2 mm thick and intended for bonding to supporting substrates	C
ISO 4586-4:2018	en	High-pressure decorative laminates (HPL, HPDL) — Sheets based on thermosetting resins (usually called laminates) — Part 4: Classification and specifications for compact laminates of thickness 2 mm and greater	B
ISO 4586-5:2018	en	High-pressure decorative laminates (HPL, HPDL) — Sheets based on thermosetting resins (usually called laminates) — Part 5: Classification and specifications for flooring grade laminates less than 2 mm thick intended for bonding to supporting substrates	B
ISO 4586-6:2018	en	High-pressure decorative laminates (HPL, HPDL) — Sheets based on thermosetting resins (usually called laminates) — Part 6: Classification and specifications for exterior-grade compact laminates of thickness 2 mm and greater	B
ISO 4586-7:2018	en	High-pressure decorative laminates (HPL, HPDL) — Sheets based on thermosetting resins (usually called laminates) — Part 7: Classification and specifications for design laminates	D
ISO 4586-8:2018	en	High-pressure decorative laminates (HPL, HPDL) — Sheets based on thermosetting resins (usually called laminates) — Part 8: Classification and specifications for alternative core laminates	C
ISO 25179:2018	en fr	Adhesives — Determination of the solubility of water-soluble or alkali-soluble pressure-sensitive adhesives	B
ISO 14322:2018	en	Plastics — Epoxy resins — Determination of degree of crosslinking of crosslinked epoxy resins by differential scanning calorimetry (DSC)	B
ISO 14855-2:2018	en fr	Determination of the ultimate aerobic biodegradability of plastic materials under controlled composting conditions — Method by analysis of evolved carbon dioxide — Part 2: Gravimetric measurement of carbon dioxide evolved in a laboratory-scale test	C
ISO 17422:2018	en	Plastics — Environmental aspects — General guidelines for their inclusion in standards	B
<b>TC 84</b>		<b>Devices for administration of medicinal products and catheters</b>	
ISO 20698:2018	en fr	Catheter systems for neuraxial application — Sterile and single-use catheters and accessories	D
<b>TC 85</b>		<b>Nuclear energy, nuclear technologies, and radiological protection</b>	
ISO 14146:2018	en fr	Radiological protection — Criteria and performance limits for the periodic evaluation of dosimetry services	B
ISO 19461-1:2018	en	Radiological protection — Measurement for the clearance of waste contaminated with radioisotopes for medical application — Part 1: Measurement of radioactivity	C
ISO 16793:2018	en fr	Nuclear fuel technology — Guidelines for ceramographic preparation of UO <sub>2</sub> sintered pellets for microstructure examination	B

<b>TC 94</b>		<b>Personal safety -- Personal protective equipment</b>	
ISO 374-1:2016/Amd 1:2018	fr <sup>1</sup>	Protective gloves against dangerous chemicals and micro-organisms — Part 1: Terminology and performance requirements for chemical risks — Amendment 1	XZ
ISO 15384:2018	en fr	Protective clothing for firefighters — Laboratory test methods and performance requirements for wildland firefighting clothing	C
<b>TC 106</b>		<b>Dentistry</b>	
ISO 3964:2016/Amd 1:2018	en fr	Dentistry — Coupling dimensions for handpiece connectors — Amendment 1	XZ
<b>TC 107</b>		<b>Metallic and other inorganic coatings</b>	
ISO 21164:2018	en	Metallic and other inorganic coatings — DC magnetron sputtered silver coatings for engineering purposes — Measurement of coating adhesion	A
<b>TC 108</b>		<b>Mechanical vibration, shock and condition monitoring</b>	
ISO 20816-5:2018	en fr	Mechanical vibration — Measurement and evaluation of machine vibration — Part 5: Machine sets in hydraulic power generating and pump-storage plants	G
ISO 2631-5:2018	en	Mechanical vibration and shock — Evaluation of human exposure to whole-body vibration — Part 5: Method for evaluation of vibration containing multiple shocks	E
<b>TC 112</b>		<b>Vacuum technology</b>	
ISO 21360-4:2018	en fr	Vacuum technology — Standard methods for measuring vacuum-pump performance — Part 4: Turbomolecular vacuum pumps	B
<b>TC 121</b>		<b>Anaesthetic and respiratory equipment</b>	
ISO 80601-2-13:2011/Amd 2:2018	en fr	Medical electrical equipment — Part 2-13: Particular requirements for basic safety and essential performance of an anaesthetic workstation — Amendment 2	XZ
ISO 20789:2018	en	Anaesthetic and respiratory equipment — Passive humidifiers	F
ISO/TR 21954:2018	en	Guidance on the selection of the appropriate means of ventilation based on the intended patient, use environment, and operator	F
ISO 80601-2-79:2018	en fr	Medical electrical equipment — Part 2-79: Particular requirements for basic safety and essential performance of ventilatory support equipment for ventilatory impairment	G
ISO 80601-2-80:2018	en fr	Medical electrical equipment — Part 2-80: Particular requirements for basic safety and essential performance of ventilatory support equipment for ventilatory insufficiency	H
<b>TC 122</b>		<b>Packaging</b>	
ISO 14375:2018	en	Child-resistant non-reclosable packaging for pharmaceutical products — Requirements and testing	C
ISO 28862:2018	en	Packaging — Child-resistant packaging — Requirements and testing procedures for non-reclosable packages for non-pharmaceutical products	C

<b>TC 123</b>		<b>Plain bearings</b>	
ISO 4386-3:2018	en	Plain bearings — Metallic multilayer plain bearings — Part 3: Non-destructive penetrant testing	B
ISO 3547-1:2018	en	Plain bearings — Wrapped bushes — Part 1: Dimensions	B
ISO 6525:2018	en	Plain bearings — Ring type thrust washers made from strip — Dimensions and tolerances	B
<b>TC 130</b>		<b>Graphic technology</b>	
ISO 19593-1:2018	en	Graphic technology — Use of PDF to associate processing steps and content data — Part 1: Processing steps for packaging and labels	C
<b>TC 131</b>		<b>Fluid power systems</b>	
ISO 8434-1:2018	en fr	Metallic tube connections for fluid power and general use — Part 1: 24° cone connectors	G
<b>TC 133</b>		<b>Clothing sizing systems - size designation, size measurement methods and digital fittings</b>	
ISO 18890:2018	fr <sup>1</sup>	Clothing — Standard method of garment measurement	G
<b>TC 138</b>		<b>Plastics pipes, fittings and valves for the transport of fluids</b>	
ISO 11296-3:2018	en fr	Plastics piping systems for renovation of underground non-pressure drainage and sewerage networks — Part 3: Lining with close-fit pipes	C
<b>TC 146</b>		<b>Air quality</b>	
ISO 19087:2018	en	Workplace air — Analysis of respirable crystalline silica by Fourier-Transform Infrared spectroscopy	E
<b>TC 147</b>		<b>Water quality</b>	
ISO 9696:2017	fr <sup>1</sup>	Water quality — Gross alpha activity — Test method using thick source	C
ISO 13169:2018	en fr	Water quality — Uranium — Test method using alpha liquid scintillation counting	C
ISO 16266-2:2018	en	Water quality — Detection and enumeration of Pseudomonas aeruginosa — Part 2: Most probable number method	H
<b>TC 150</b>		<b>Implants for surgery</b>	
ISO 8637-2:2018	en fr	Extracorporeal systems for blood purification — Part 2: Extracorporeal blood circuit for haemodialysers, haemodiafilters and haemofilters	C
ISO 8637-3:2018	en	Extracorporeal systems for blood purification — Part 3: Plasmafilters	C

ISO/TS 23810:2018	en	Cardiovascular implants and artificial organs — Checklists for use of extracorporeal circulation equipment	C
<b>TC 156</b>		<b>Corrosion of metals and alloys</b>	
ISO 14993:2018	en	Corrosion of metals and alloys — Accelerated testing involving cyclic exposure to salt mist, dry and wet conditions	C
<b>TC 163</b>		<b>Thermal performance and energy use in the built environment</b>	
ISO 7345:2018	fr <sup>1</sup>	Thermal performance of buildings and building components — Physical quantities and definitions	B
<b>TC 164</b>		<b>Mechanical testing of metals</b>	
ISO 12108:2018	en	Metallic materials — Fatigue testing — Fatigue crack growth method	G
<b>TC 173</b>		<b>Assistive products</b>	
ISO 7176-6:2018	fr <sup>1</sup>	Wheelchairs — Part 6: Determination of maximum speed of electrically powered wheelchairs	A
<b>TC 176</b>		<b>Quality management and quality assurance</b>	
ISO 10001:2018	en fr	Quality management — Customer satisfaction — Guidelines for codes of conduct for organizations	D
ISO 10002:2018	en fr	Quality management — Customer satisfaction — Guidelines for complaints handling in organizations	E
ISO 10003:2018	en fr	Quality management — Customer satisfaction — Guidelines for dispute resolution external to organizations	F
ISO 10004:2018	en fr	Quality management — Customer satisfaction — Guidelines for monitoring and measuring	E
<b>TC 178</b>		<b>Lifts, escalators and moving walks</b>	
ISO 8100-20:2018	en	Lifts for the transport of persons and goods — Part 20: Global essential safety requirements (GESRs)	H
<b>TC 182</b>		<b>Geotechnics</b>	
ISO 14688-1:2017	fr <sup>1</sup>	Geotechnical investigation and testing — Identification and classification of soil — Part 1: Identification and description	D
<b>TC 184</b>		<b>Automation systems and integration</b>	
ISO/TR 18828-1:2018	en	Industrial automation systems and integration — Standardized procedures for production systems engineering — Part 1: Overview	B
ISO 20140-2:2018	en	Automation systems and integration — Evaluating energy efficiency and other factors of manufacturing systems that influence the environment — Part 2: Environmental performance evaluation process	B
<b>TC 190</b>		<b>Soil quality</b>	
ISO 20130:2018	en	Soil quality — Measurement of enzyme activity patterns in soil samples using colorimetric	



		substrates in micro-well plates	E
ISO/TS 20131-1:2018	en fr	Soil quality — Easy laboratory assessments of soil denitrification, a process source of N2O emissions — Part 1: Soil denitrifying enzymes activities	B
ISO/TS 20131-2:2018	en fr	Soil quality — Easy laboratory assessments of soil denitrification, a process source of N2O emissions — Part 2: Assessment of the capacity of soils to reduce N2O	C
<b>TC 202</b>		<b>Microbeam analysis</b>	
ISO 19463:2018	en	Microbeam analysis — Electron probe microanalyser (EPMA) — Guidelines for performing quality assurance procedures	E
<b>TC 204</b>		<b>Intelligent transport systems</b>	
ISO 14819-2:2013	fr <sup>1</sup>	Intelligent transport systems — Traffic and travel information messages via traffic message coding — Part 2: Event and information codes for Radio Data System — Traffic Message Channel (RDS-TMC) using ALERT-C	H
ISO 16461:2018	en	Intelligent transport systems — Criteria for privacy and integrity protection in probe vehicle information systems	C
<b>TC 206</b>		<b>Fine ceramics</b>	
ISO 21113:2018	en	Fine ceramics (advanced ceramics, advanced technical ceramics) — Test method for fracture toughness of monolithic ceramic thin plates at room temperature	D
ISO 21714:2018	en	Fine ceramics (advanced ceramics, advanced technical ceramics) — Test method for determining density of ceramic coatings	A
<b>TC 215</b>		<b>Health informatics</b>	
ISO 11238:2018	en fr	Health informatics — Identification of medicinal products — Data elements and structures for the unique identification and exchange of regulated information on substances	G
ISO/TS 19844:2018	en	Health informatics — Identification of medicinal products (IDMP) — Implementation guidelines for ISO 11238 for data elements and structures for the unique identification and exchange of regulated information on substances	H
ISO/TR 20055:2018	en	Health informatics — Person-owned document repository for PHR applications and health information exchange	B
<b>TC 219</b>		<b>Floor coverings</b>	
ISO 23999:2018	en fr	Resilient floor coverings — Determination of dimensional stability and curling after exposure to heat	B
<b>TC 220</b>		<b>Cryogenic vessels</b>	
ISO 21013-2:2007/Amd 1:2018	en	Cryogenic vessels — Pressure-relief accessories for cryogenic service — Part 2: Non-reclosable pressure-relief devices — Amendment 1	XZ
<b>TC 249</b>		<b>Traditional Chinese medicine</b>	
ISO/TR 23021:2018	en	Traditional Chinese medicine — Controlled vocabulary on Japanese Kampo crude drugs	A
<b>TC 256</b>		<b>Pigments, dyestuffs and extenders</b>	

ISO 18451-2:2018	en fr	Pigments, dyestuffs and extenders — Terminology — Part 2: Classification of colouring materials according to colouristic and chemical aspects	C
<b>TC 260</b>		<b>Human resource management</b>	
ISO/TS 30410:2018	fr <sup>1</sup>	Human resource management — Impact of hire metric	B
ISO/TS 30411:2018	en fr	Human resource management — Quality of hire metric	A
<b>TC 261</b>		<b>Additive manufacturing</b>	
ISO/ASTM 52910:2018	en fr	Additive manufacturing — Design — Requirements, guidelines and recommendations	D
<b>TC 267</b>		<b>Facility management</b>	
ISO 41011:2017	fr <sup>1</sup>	Facility management — Vocabulary	A
ISO 41012:2017	fr <sup>1</sup>	Facility management — Guidance on strategic sourcing and the development of agreements	G
<b>TC 268</b>		<b>Sustainable cities and communities</b>	
ISO 37106:2018	en	Sustainable cities and communities — Guidance on establishing smart city operating models for sustainable communities	F
ISO 37120:2018	en fr	Sustainable cities and communities — Indicators for city services and quality of life	H
<b>TMBG</b>		<b>Technical Management Board - groups</b>	
ISO/IEC 80079-20-1:2017/Cor 1:2018	en, fr <sup>3</sup>	Explosive atmospheres — Part 20-1: Material characteristics for gas and vapour classification — Test methods and data — Technical Corrigendum 1	free
<b>JTC 1</b>		<b>Information technology</b>	
ISO/IEC 21964-1:2018	en	Information technology — Destruction of data carriers — Part 1: Principles and definitions	A
ISO/IEC 21964-2:2018	en	Information technology — Destruction of data carriers — Part 2: Requirements for equipment for destruction of data carriers	B
ISO/IEC 21964-3:2018	en	Information technology — Destruction of data carriers — Part 3: Process of destruction of data carriers	B
ISO/IEC 7816-4:2013/Amd 1:2018	en	Identification cards — Integrated circuit cards — Part 4: Organization, security and commands for interchange — Amendment 1: Multiple record handling	XZ
ISO/IEC 15693-1:2018	en	Cards and security devices for personal identification — Contactless vicinity objects — Part 1: Physical characteristics	A
ISO/IEC 18013-1:2018	en	Information technology — Personal identification — ISO-compliant driving licence — Part 1:	

		Physical characteristics and basic data set	H
ISO/IEC 18745-1:2018	en	Test methods for machine readable travel documents (MRTD) and associated devices — Part 1: Physical test methods for passport books (durability)	F
ISO/IEC 9899:2018	en	Information technology — Programming languages — C	H
ISO/IEC 27005:2018	en fr	Information technology — Security techniques — Information security risk management	G
ISO/IEC 21000-22:2016/Amd 1:2018	en	Information technology — Multimedia framework (MPEG-21) — Part 22: User Description — Amendment 1: Reference software for MPEG-21 user description	XZ
ISO/IEC 23008-2:2017/Amd 3:2018	en	Information technology — High efficiency coding and media delivery in heterogeneous environments — Part 2: High efficiency video coding — Amendment 3: Additional supplemental enhancement information	F
ISO/IEC 18000-4:2018	en	Information technology — Radio frequency identification for item management — Part 4: Parameters for air interface communications at 2,45 GHz	H
ISO/IEC TR 19583-22:2018	en	Information technology — Concepts and usage of metadata — Part 22: Registering and mapping development processes using ISO/IEC 19763	D
ISO/IEC 24707:2018	en	Information technology — Common Logic (CL) — A framework for a family of logic-based languages	G
ISO/IEC TR 20821:2018	en	Information technology — Learning, education and training — Learning environment components for automated contents adaptation	B
ISO/IEC 20027:2018	en	Information technology — Guidelines for slap tenprint fingerprintture	C
ISO/IEC 30140-3:2018	en	Information technology — Underwater acoustic sensor network (UWASN) — Part 3: Entities and interface	D
ISO/IEC 30140-4:2018	en	Information technology — Underwater acoustic sensor network (UWASN) — Part 4: Interoperability	C

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## Standards confirmed

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

<b>TC 2</b>	<b>Fasteners</b>
ISO 14582:2013	
ISO 23429:2004	(reconfirmed)
<b>TC 8</b>	<b>Ships and marine technology</b>
ISO 16446:2013	
<b>TC 10</b>	<b>Technical product documentation</b>
ISO 15786:2008	(reconfirmed)
<b>TC 17</b>	<b>Steel</b>
ISO 4950-1:1995	(reconfirmed)
ISO 4950-2:1995	(reconfirmed)
ISO 4950-3:1995	(reconfirmed)
<b>TC 20</b>	<b>Aircraft and space vehicles</b>
ISO 5843-1:1985	(reconfirmed)
ISO 5843-2:1990	(reconfirmed)
ISO 5843-3:1997	(reconfirmed)
ISO 5843-4:1990	(reconfirmed)
ISO 5843-5:1990	(reconfirmed)
ISO 5843-6:1985	(reconfirmed)
ISO 5843-8:1988	(reconfirmed)
ISO 5843-9:1988	(reconfirmed)
ISO 5843-10:1988	(reconfirmed)
ISO 6772:2012	
ISO 10789:2011	
ISO 14950:2004	(reconfirmed)
<b>TC 21</b>	<b>Equipment for fire protection and fire fighting</b>
ISO 6182-3:2012	
<b>TC 22</b>	<b>Road vehicles</b>
ISO 11992-3:2003	(reconfirmed)
ISO 3539:1975	(reconfirmed)
ISO 7876-1:1990	(reconfirmed)
ISO 11155-2:2009	(reconfirmed)
ISO 13331:1995	(reconfirmed)
<b>TC 23</b>	<b>Tractors and machinery for agriculture and forestry</b>
ISO 2057:1981	(reconfirmed)
ISO 6489-1:2001	(reconfirmed)
ISO 20019:2001	(reconfirmed)
ISO 26322-1:2008	(reconfirmed)

ISO 14131:2005	(reconfirmed)
ISO 16119-1:2013	
ISO 16119-2:2013	
ISO 16119-3:2013	
<b>TC 29</b>	<b>Small tools</b>
ISO 10073:2008	(reconfirmed)
ISO 23480:2013	
<b>TC 34</b>	<b>Food products</b>
ISO 5530-3:1988	(reconfirmed)
ISO/TS 2963:2006	(reconfirmed)
ISO 3432:2008	(reconfirmed)
ISO 5545:2008	(reconfirmed)
ISO 5547:2008	(reconfirmed)
ISO 6092:1980	(reconfirmed)
ISO 8196-3:2009	
ISO 17997-1:2004	(reconfirmed)
ISO 17997-2:2004	(reconfirmed)
ISO/TS 27106:2009	(reconfirmed)
ISO 6887-6:2013	
ISO 13307:2013	
ISO 16654:2001	(reconfirmed)
<b>TC 36</b>	<b>Cinematography</b>
ISO 25:1994	(reconfirmed)
ISO 26:1993	(reconfirmed)
ISO 28:1976	(reconfirmed)
ISO 69:1998	(reconfirmed)
ISO 70:1981	(reconfirmed)
ISO 359:1983	(reconfirmed)
ISO 466:1976	(reconfirmed)
ISO 486:1988	(reconfirmed)
ISO 3644:1976	(reconfirmed)
ISO 3820:1978	(reconfirmed)
ISO 5768:1998	(reconfirmed)
ISO 7343:1993	(reconfirmed)
ISO 8567:2002	(reconfirmed)
ISO 9568:1993	(reconfirmed)
ISO 9642:1993	(reconfirmed)

ISO 10356:1996	(reconfirmed)
ISO 20859:2005	(reconfirmed)
ISO 22234:2005	(reconfirmed)
<b>TC 37</b>	<b>Language and terminology</b>
ISO 24611:2012	
<b>TC 38</b>	<b>Textiles</b>
ISO 7771:1985	(reconfirmed)
<b>TC 41</b>	<b>Pulleys and belts (including veebelts)</b>
ISO 9980:2012	
<b>TC 43</b>	<b>Acoustics</b>
ISO 266:1997	(reconfirmed)
ISO 1680:2013	
ISO 5136:2003	(reconfirmed)
ISO 10846-4:2003	(reconfirmed)
<b>TC 44</b>	<b>Welding and allied processes</b>
ISO 6520-2:2013	
ISO 9692-1:2013	
ISO 9692-4:2003	(reconfirmed)
ISO 17658:2002	(reconfirmed)
ISO 17659:2002	(reconfirmed)
ISO 15012-1:2013	
ISO 17846:2004	(reconfirmed)
<b>TC 51</b>	<b>Pallets for unit load method of materials handling</b>
ISO 445:2013	
<b>TC 58</b>	<b>Gas cylinders</b>
ISO 11114-2:2013	
<b>TC 61</b>	<b>Plastics</b>
ISO 12815:2013	
ISO 12817:2013	
<b>TC 67</b>	<b>Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries</b>
ISO 14313:2007	(reconfirmed)
ISO 13503-3:2005	(reconfirmed)
ISO 10438-1:2007	(reconfirmed)
ISO 10438-2:2007	(reconfirmed)
ISO 12212:2012	
ISO 13705:2012	

<b>TC 69</b>	<b>Applications of statistical methods</b>
ISO 22514-6:2013	
ISO 5725-1:1994	(reconfirmed)
ISO 5725-5:1998	(reconfirmed)
<b>TC 70</b>	<b>Internal combustion engines</b>
ISO 4548-1:1997	(reconfirmed)
ISO 4548-2:1997	(reconfirmed)
ISO 4548-3:1997	(reconfirmed)
ISO 4548-7:2012	
<b>TC 84</b>	<b>Devices for administration of medicinal products and catheters</b>
ISO 10555-1:2013	
ISO 10555-4:2013	
<b>TC 92</b>	<b>Fire safety</b>
ISO 14934-2:2013	
<b>TC 96</b>	<b>Cranes</b>
ISO 4306-1:2007	(reconfirmed)
ISO 7296-1:1991	(reconfirmed)
ISO 10245-1:2008	(reconfirmed)
<b>TC 98</b>	<b>Bases for design of structures</b>
ISO 3898:2013	
ISO 10137:2007	(reconfirmed)
ISO 13823:2008	(reconfirmed)
<b>TC 102</b>	<b>Iron ore and direct reduced iron</b>
ISO 2596:2006	(reconfirmed)
<b>TC 106</b>	<b>Dentistry</b>
ISO 13078:2013	
<b>TC 107</b>	<b>Metallic and other inorganic coatings</b>
ISO 13826:2013	
ISO 15724:2001	(reconfirmed)
<b>TC 108</b>	<b>Mechanical vibration, shock and condition monitoring</b>
ISO 18436-8:2013	
<b>TC 123</b>	<b>Plain bearings</b>
ISO 4381:2011	
ISO 4384-2:2011	
ISO 6691:2000	
ISO 7905-1:1995	

ISO 7905-2:1995	
ISO 7905-3:1995	
ISO 7905-4:1995	
<b>TC 127</b>	<b>Earth-moving machinery</b>
ISO 6747:2013	
ISO 7133:2013	
ISO 7134:2013	
<b>TC 131</b>	<b>Fluid power systems</b>
ISO 1219-2:2012	
ISO 6537:1982	(reconfirmed)
<b>TC 132</b>	<b>Ferrous alloys</b>
ISO 4298:1984	
ISO 5451:1980	(reconfirmed)
<b>TC 147</b>	<b>Water quality</b>
ISO 6107-1:2004	(reconfirmed)
ISO 6107-2:2006	
ISO 6107-3:1993	(reconfirmed)
ISO 6107-4:1993	(reconfirmed)
ISO 6107-5:2004	(reconfirmed)
ISO 6107-6:2004	(reconfirmed)
ISO 6107-7:2006	(reconfirmed)
ISO 6107-8:1993	(reconfirmed)
ISO 9408:1999	(reconfirmed)
ISO 5667-19:2004	(reconfirmed)
<b>TC 159</b>	<b>Ergonomics</b>
ISO/TS 14505-1:2007	(reconfirmed)
<b>TC 192</b>	<b>Gas turbines</b>
ISO 2314:2009	
<b>TC 195</b>	<b>Building construction machinery and equipment</b>
ISO 15688:2012	
ISO 22242:2005	(reconfirmed)
<b>TC 204</b>	<b>Intelligent transport systems</b>
ISO 26683-1:2013	
ISO 26683-2:2013	
<b>TC 211</b>	<b>Geographic information/Geomatics</b>
ISO 19106:2004	(reconfirmed)



ISO 19125-1:2004	(reconfirmed)
ISO 19145:2013	
<b>TC 212</b>	<b>Clinical laboratory testing and in vitro diagnostic test systems</b>
ISO 19001:2013	
<b>TC 218</b>	<b>Timber</b>
ISO 737:1975	(reconfirmed)
ISO 1029:1974	(reconfirmed)
ISO 4470:1981	(reconfirmed)
ISO 4472:1983	(reconfirmed)
ISO 4475:1989	(reconfirmed)
ISO 8906:1988	(reconfirmed)
<b>TC 244</b>	<b>Industrial furnaces and associated processing equipment</b>
ISO 13579-1:2013	
ISO 13579-2:2013	
ISO 13579-3:2013	
ISO 13579-4:2013	
<b>JTC 1</b>	<b>Information technology</b>
ISO 6951:1986	(reconfirmed)
ISO 9314-1:1989	(reconfirmed)
ISO 9314-2:1989	(reconfirmed)
ISO/IEC 9314-3:1990	(reconfirmed)
ISO/IEC 9314-4:1999	(reconfirmed)
ISO/IEC 9314-5:1995	(reconfirmed)
ISO/IEC 9314-6:1998	(reconfirmed)
ISO/IEC 9314-7:1998	(reconfirmed)
ISO/IEC 9314-8:1998	(reconfirmed)
ISO/IEC 9314-9:2000	(reconfirmed)
ISO/IEC 9314-13:1998	(reconfirmed)
ISO/IEC 9314-20:2001	(reconfirmed)
ISO/IEC 9314-21:2000	(reconfirmed)
ISO/IEC 9314-25:1998	(reconfirmed)
ISO/IEC 9314-26:2001	(reconfirmed)
ISO 9315:1989	(reconfirmed)
ISO/IEC 9316:1995	(reconfirmed)
ISO/IEC 9316-2:2000	(reconfirmed)
ISO/IEC 9318-2:1990	(reconfirmed)
ISO/IEC 9318-3:1990	(reconfirmed)

ISO/IEC 9318-4:2002	(reconfirmed)
ISO/IEC 10192-1:2002	(reconfirmed)
ISO/IEC TR 10192-2:2000	
ISO/IEC 10859:1997	(reconfirmed)
ISO/IEC 10861:1994	(reconfirmed)
ISO/IEC 11002:2008	
ISO/IEC 11458:1993	(reconfirmed)
ISO/IEC 11518-1:1995	(reconfirmed)
ISO/IEC 11518-2:2000	(reconfirmed)
ISO/IEC 11518-3:1996	(reconfirmed)
ISO/IEC 11518-6:2000	(reconfirmed)
ISO/IEC 11518-9:1999	(reconfirmed)
ISO/IEC 11518-10:2001	(reconfirmed)
ISO/IEC 11989:2010	
ISO/IEC 13187:2011	
ISO/IEC 13213:1994	(reconfirmed)
ISO/IEC 13961:2000	(reconfirmed)
ISO/IEC 14165-116:2005	(reconfirmed)
ISO/IEC TR 14165-117:2007	
ISO/IEC 14165-122:2005	(reconfirmed)
ISO/IEC 14165-141:2001	(reconfirmed)
ISO/IEC 14165-243:2012	
ISO/IEC 14165-251:2008	
ISO/IEC 14165-321:2009	
ISO/IEC 14165-331:2007	(reconfirmed)
ISO/IEC 14165-521:2009	
ISO/IEC TR 14543-4:2002	(reconfirmed)
ISO/IEC 14543-4-1:2008	
ISO/IEC 14543-4-2:2008	
ISO/IEC 14543-5-3:2012	
ISO/IEC 14543-5-4:2010	
ISO/IEC 14543-5-5:2012	
ISO/IEC 14543-5-6:2012	
ISO/IEC 14543-3-10:2012	
ISO/IEC 14543-5-21:2012	
ISO/IEC 14575:2000	(reconfirmed)

ISO/IEC 14576:1999	(reconfirmed)
ISO/IEC 14709-1:1997	(reconfirmed)
ISO/IEC 14709-2:1998	(reconfirmed)
ISO/IEC 14762:2009	
ISO/IEC 14763-2:2012	
ISO/IEC 14776-112:2002	(reconfirmed)
ISO/IEC 14776-113:2002	(reconfirmed)
ISO/IEC 14776-115:2004	(reconfirmed)
ISO/IEC 14776-121:2010	
ISO/IEC 14776-150:2004	(reconfirmed)
ISO/IEC 14776-222:2005	(reconfirmed)
ISO/IEC 14776-223:2008	
ISO/IEC 14776-261:2012	
ISO/IEC 14776-321:2002	(reconfirmed)
ISO/IEC 14776-331:2002	(reconfirmed)
ISO/IEC 14776-341:2000	(reconfirmed)
ISO/IEC 14776-342:2000	(reconfirmed)
ISO/IEC 14776-362:2006	(reconfirmed)
ISO/IEC 14776-372:2011	
ISO/IEC 14776-381:2000	(reconfirmed)
ISO/IEC 14776-411:1999	(reconfirmed)
ISO/IEC 14776-412:2006	(reconfirmed)
ISO/IEC 14776-414:2009	
ISO/IEC 14776-452:2005	(reconfirmed)
ISO/IEC 14776-453:2009	
ISO/IEC TR 15044:2000	
ISO/IEC 15045-1:2004	(reconfirmed)
ISO/IEC TR 15067-2:1997	
ISO/IEC TR 15067-4:2001	
ISO/IEC 15205:2000	(reconfirmed)
ISO/IEC 15776:2001	(reconfirmed)
ISO/IEC 18012-1:2004	(reconfirmed)
ISO/IEC 18372:2004	(reconfirmed)
ISO/IEC TR 24704:2004	(reconfirmed)
ISO/IEC 24739-1:2009	
ISO/IEC 24739-2:2009	

ISO/IEC 24740:2008	
ISO/IEC TR 24746:2005	(reconfirmed)
ISO/IEC TR 24750:2007	
ISO/IEC 24767-1:2008	
ISO/IEC 24767-2:2009	
ISO/IEC TR 29106:2007	
ISO/IEC/IEEE 60559:2011	
ISO/IEC 9796-3:2006	(reconfirmed)
ISO/IEC TR 15443-1:2012	
ISO/IEC TR 15443-2:2012	
ISO/IEC 18033-2:2006	(reconfirmed)
ISO/IEC 19790:2012	
ISO/IEC 27032:2012	
ISO/IEC 27033-2:2012	
ISO/IEC 27037:2012	
ISO/IEC 29192-3:2012	
ISO/IEC 10561:1999	(reconfirmed)
ISO/IEC 14473:1999	(reconfirmed)
ISO/IEC 15404:2000	(reconfirmed)
ISO/IEC 19799:2007	(reconfirmed)
ISO/IEC 24700:2005	(reconfirmed)
ISO/IEC 24712:2007	(reconfirmed)
ISO/IEC 29142-1:2013	
ISO/IEC 29142-2:2013	
ISO/IEC 29142-3:2013	

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## Standards withdrawn

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Period from 01 July to 31 July 2018

**TC 5**

**Ferrous metal pipes and metallic fittings**

ISO 559:1991	(replaced by )
ISO 1129:1980	(replaced by )
ISO 2851:1993	(replaced by )
ISO 2852:1993	(replaced by )
ISO 2853:1993	(replaced by )
ISO 2938:1974	(replaced by )
ISO 3304:1985	(replaced by )
ISO 6761:1981	(replaced by )
ISO 7598:1988	(replaced by )
<b>TC 22</b>	<b>Road vehicles</b>
ISO 17373:2005	(replaced by )
<b>TC 34</b>	<b>Food products</b>
ISO 15141-1:1998	(replaced by ISO 15141:2018)
ISO 15141-2:1998	(replaced by ISO 15141:2018)
<b>TC 41</b>	<b>Pulleys and belts (including veebelts)</b>
ISO 5294:2012	(replaced by )
<b>TC 45</b>	<b>Rubber and rubber products</b>
ISO 247:2006	(replaced by ISO 247-1:2018)
ISO 3417:2008	(replaced by ISO 6502-2:2018)
ISO 6502:2016	(replaced by ISO 6502-1:2018)
<b>TC 108</b>	<b>Mechanical vibration, shock and condition monitoring</b>
ISO 7919-5:2005	(replaced by ISO 20816-5:2018)
ISO 10816-5:2000	(replaced by ISO 20816-5:2018)
<b>TC 121</b>	<b>Anaesthetic and respiratory equipment</b>
ISO 10651-6:2004	(replaced by ISO 80601-2-79:2018, ISO 80601-2-80:2018)
<b>TC 126</b>	<b>Tobacco and tobacco products</b>
ISO 12030:2010	(replaced by )
<b>TC 132</b>	<b>Ferroalloys</b>
ISO 4173:1980	(replaced by )
<b>TC 150</b>	<b>Implants for surgery</b>
ISO 8638:2010	(replaced by ISO 8637-2:2018)
ISO 13960:2010	(replaced by ISO 8637-3:2018)
<b>TC 178</b>	<b>Lifts, escalators and moving walks</b>
ISO 22559-1:2014	(replaced by ISO 8100-20:2018)
<b>TC 179</b>	<b>Masonry</b>
ISO 9652-2:2000	(replaced by )
<b>TC 215</b>	<b>Health informatics</b>
ISO/TS 25237:2008	(replaced by ISO 25237:2017)

<b>JTC 1</b>	<b>Information technology</b>
ISO/IEC TR 90005:2008	(replaced by )
ISO/IEC TS 20027:2015	(replaced by ISO/IEC 20027:2018)
ISO/IEC TR 90006:2013	(replaced by )

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## Meeting calendar

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The meeting calendar is available at

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

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