

# Supplement to ISOFocus

June 2014

### **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 2014

These documents are currently under consideration in the technical committee.

They have been registred at the Central Secretariat.

TC 2	Fasteners
ISO/CD 1891-4	Fasteners — Terminology — Part 4: Controls, inspection, delivery, acceptance and quality
TC 21	Equipment for fire protection and fire fighting
ISO/CD 7076-6	Fire protection — Foam fire extinguishing sys- tems — Part 6: Vehicle mounted compressed air foam systems
TC 22	Road vehicles
ISO/CD 11898-1	Road vehicles — Controller area network (CAN) — Part 1: Data link layer and physical signalling
ISO/CD 13400-4	Road vehicles - Diagnostic communication over Internet Protocol (DoIP) — Part 4: Ethernet Diagnostic Connector
ISO/CD 15031-3	Road vehicles — Communication between vehicle and external equipment for emissions- related diagnostics — Part 3: Diagnostic con- nector and related electrical circuits, specifica- tion and use
ISO/CD 15118-6	Road vehicles — Vehicle to grid communi- cation interface — Part 6: General informa- tion and use-case definition for wireless communication
ISO/CD 18375	Heavy commercial vehicles and buses — Test method for yaw stability — Sine with dwell test
TC 34	Food products
ISO/CD 19942	Maize - Specification
ISO/CD 21033	Animal and vegetable fats and oils — De- termination of trace elements by inductively coupled plasma optical emission spectroscopy (ICP-OES)
ISO 29841:2009/ CD Amd 1	Vegetable fats and oils — Determination of the degradation products of chlorophylls a and a' (pheophytins a, a' and pyropheophytins) — Amendment 1

ISO 11056:1999/ CD Amd 2	Sensory analysis — Methodology — Magni- tude estimation method — Amendment 2
TC 39	Machine tools
ISO/CD 19085-4	Woodworking machines — Safety — Part 4: Vertical panel circular sawing machines
TC 45	Rubber and rubber products
ISO/CD 19718	Rubber and plastics hoses and hose assem- blies, wire- or textile- reinforced, for hydraulic power units used in hydraulic tool applications - Specification
ISO/CD 19246	Rubber compounding ingredients — Silica — Oil absorption of precipitated silica
ISO/CD 17717	Meteorological balloon - Specification
TC 58	Gas cylinders
ISO/CD 11114-4	Transportable gas cylinders — Compatibility of cylinder and valve materials with gas contents — Part 4: Test methods for selecting metallic materials resistant to hydrogen embrittlement
TC 59	Buildings and civil engineering works
ISO/CD 21930	Sustainability in buildings and civil engineering works — Environmental declaration of building products
TC 61	Plastics
ISO/CD 1043-3	Plastics — Symbols and abbreviated terms — Part 3: Plasticizers
ISO/CD 11469	Plastics — Generic identification and marking of plastics products
TC 69	Applications of statistical methods
ISO/DTR 13195	Selected illustrations of response surface method — Central composite design
TC 71	Concrete, reinforced concrete and pre- stressed concrete
ISO/CD 18407	Simplified structural design of pre-stressed concrete tanks for potable water
TC 79	Light metals and their alloys
ISO/CD 18762	Tubes of titanium and titanium alloys — Welded tubes for condensers and heat exchangers — Technical deliverly conditions
TC 85	Nuclear energy, nuclear technologies, and radiological protection
ISO/CD 21484	Nuclear fuel technology — Determination of the O/M ratio in MOX pellets — Gravimetric method
ISO/CD 22765	Sintered (U,Pu)O2 pellets — Guide for cer- amographic preparation for microstructure examination
TC 106	Dentistry
ISO/CD 16506	Dentistry — Polymer-based luting materials containing adhesive components
ISO/CD 7492	Dental explorers
TC 130	Graphic technology
ISO/CD 19445	Graphic technology — Metadata for graphic arts workflow — XMP metadata for image and document proofing
TC 146	Air quality
ISO/CD 17179	Stationary source emissions — Automatic method for determination of the mass concen- tration of ammonia
TC 150	Implants for surgery

ISO/CD 13779-1	Implants for surgery — Hydroxyapatite — Part 1: Ceramic hydroxyapatite
ISO/CD 13779-2	Implants for surgery — Hydroxyapatite — Part 2: Coatings of hydroxyapatite
ISO/CD 13779-3	Implants for surgery — Hydroxyapatite — Part 3: Chemical analysis and characterization of crystallinity and phase purity
ISO/CD 13779-4	Implants for surgery — Hydroxyapatite — Part 4: Determination of coating adhesion strength
TC 157	Non-systemic contraceptives and STI barrier prophylactics
ISO/CD 25841	Female condoms — Requirements and test methods
TC 164	Mechanical testing of metals
ISO/CD 6507-1	Metallic materials — Vickers hardness test — Part 1: Test method
ISO/CD 6507-2	Metallic materials — Vickers hardness test — Part 2: Verification and calibration of testing machines
ISO/CD 6507-3	Metallic materials — Vickers hardness test — Part 3: Calibration of reference blocks
ISO/CD 6507-4	Metallic materials — Vickers hardness test — Part 4: Tables of hardness values
TC 171	Document management applications
ISO/CD 18829	Document management — Assessing trusted systems for compliance with industry standards and best practices
TC 172	Optics and photonics
ISO/DTS 18339	Endotherapy devices — Eyepiece cap and light guide connector
TC 173	Assistive products for persons with disability
ISO/CD 19026	Accessible Design-Shape,color,and arrange- ment of toilet flushing button and call button and arrangement of toilet paper hplder in public restroom
TC 184	Automation systems and integration
ISO/DPAS 18828	Reference process for seamless production planning — Standardized procedure for pro- duction systems engineering
TC 193	Natural gas
ISO/CD TR 14749	Natural gas – Online gas chromatograph for
TC 206	upstream area
10 200	upstream area Fine ceramics
ISO/CD 18608	
	Fine ceramics Fine ceramics (advanced ceramics, advanced technical ceramics) — Mechanical properties of ceramic composites at ambient temperature — Evaluation of the resistance to crack propaga-
ISO/CD 18608	Fine ceramics Fine ceramics (advanced ceramics, advanced technical ceramics) — Mechanical properties of ceramic composites at ambient temperature — Evaluation of the resistance to crack propaga- tion by notch sensitivity testing Fine ceramics (advanced ceramics, advanced technical ceramics) — Mechanical properties of ceramic composites at room temperature — Determination of elastic properties by an
ISO/CD 18608	Fine ceramics Fine ceramics (advanced ceramics, advanced technical ceramics) — Mechanical properties of ceramic composites at ambient temperature — Evaluation of the resistance to crack propaga- tion by notch sensitivity testing Fine ceramics (advanced ceramics, advanced technical ceramics) — Mechanical properties of ceramic composites at room temperature — Determination of elastic properties by an ultrasonic technique Clinical laboratory testing and in vitro
ISO/CD 18608 ISO/CD 18610 TC 212	Fine ceramics Fine ceramics (advanced ceramics, advanced technical ceramics) – Mechanical properties of ceramic composites at ambient temperature – Evaluation of the resistance to crack propaga- tion by notch sensitivity testing Fine ceramics (advanced ceramics, advanced technical ceramics) – Mechanical properties of ceramic composites at room temperature – Determination of elastic properties by an ultrasonic technique Clinical laboratory testing and in vitro diagnostic test systems Nucleic acid based in vitro diagnostics for detection and identification of microbial patho-
ISO/CD 18608 ISO/CD 18610 TC 212 ISO/CD 17822	Fine ceramics Fine ceramics (advanced ceramics, advanced technical ceramics) — Mechanical properties of ceramic composites at ambient temperature — Evaluation of the resistance to crack propaga- tion by notch sensitivity testing Fine ceramics (advanced ceramics, advanced technical ceramics) — Mechanical properties of ceramic composites at room temperature — Determination of elastic properties by an ultrasonic technique Clinical laboratory testing and in vitro diagnostic test systems Nucleic acid based in vitro diagnostics for detection and identification of microbial patho- gens — General requirements and definitions

TC 244	Industrial furnaces and associated processing equipment
ISO 13577- 1:2012/CD Amd 1	Industrial furnaces and associated processing equipment — Safety — Part 1: General require- ments — Amendment 1
TC 249	Traditional chinese medicine
ISO/CD 18666	Traditional Chinese medicine – Moxibustion devices – General requirements
JTC 1	Information technology
ISO/IEC CD 15149-3	Information technology — Telecommunications and information exchange between systems — Magnetic field area network (MFAN) — Part 3: Relay Protocol for Extended Range
ISO/IEC CD 15149-4	Information technology — Telecommunications and information exchange between systems — Magnetic field area network (MFAN) — Part 4: Security Protocol for Authorization
ISO/IEC PDTR 11801-9903	Information technology — Generic cabling for customer premises — Part 9903: Modelling of channels and links for balanced cabling
ISO/IEC CD 18598	Information technology — Automated infra- structure management (AIM) systems — Re- quirements, data exchange and applications
ISO/IEC CD 27011	Information technology — Security techniques — Information security management guidelines for telecommunications organizations based on ISO/IEC 27002
ISO/IEC CD 27013	Information technology — Security techniques — Guidance on the integrated implementation of ISO/IEC 27001 and ISO/IEC 20000-1
ISO/IEC 13818-1:2013/ PDAM 7	Information technology — Generic coding of moving pictures and associated audio informa- tion — Part 1: Systems — Amendment 7: Car- riage of Layered HEVC
ISO/IEC 14496-5:2001/ PDAM 37	Information technology — Coding of audio- visual objects — Part 5: Reference software — Amendment 37: New Levels for the AAC Profiles and uniDRC support
ISO/IEC PDTR 23008-13	Information technology — High efficiency coding and media delivery in heterogeneous environments — Part 13: MMT implementation guidelines

### **DIS circulated**

Period from 01 May to 31 May 2014

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

IIW

Vote terminates

#### International Institute of Welding

ISO/DIS 18211	*	Non-destructive testing — Long range inspection of above ground pipelines and plant pip- ing using guided wave testing with axial propagation	2014-08-15	ISO 6460- 1:2007/DAmd 1	<ul> <li>Motorcycles — Measurement method for gaseous exhaust emissions and fuel consumption — Part 1: General test require- ments — Amendment 1</li> </ul>
PC 272		Forensic sciences		ISO 6460-	Motorcycles - Measurement
ISO/DIS 18385	*	Minimizing the risk of DNA contamination in products used to collect and analyze biological material for forensic purposes	2014-08-13	3:2007/DAmd 1	method for gaseous exhaust emissions and fuel consump- tion — Part 3: Fuel consump- tion measurement at a constant speed — Amendment 1
TC 2		Fasteners		ISO	Mopeds - Methods for set-
ISO/DIS 2320	*	Fasteners — Prevailing torque type steel nuts — Mechanical and performance properties (Revision of ISO 2320:2008)		28981:2009/ DAmd 1 <b>TC 23</b>	ting the running resistance on a chassis dynamometer — Amendment 1
ISO/DIS 10484	*	Fasteners — Widening test on nuts		ISO/DIS 5681	Tractors and machinery for agriculture and forestry Equipment for crop protection
		(Revision of ISO 10484:1997)		100/210 3001	<ul> <li>Vocabulary</li> </ul>
TC 20		Aircraft and space vehicles			
ISO/DIS	*	Aerospace series – Hydraulic,			(Revision of ISO 5681:1992)
8278.2		pressure compensated, vari-		TC 35	Paints and varnishes
		able delivery pumps — General requirements (Revision of ISO 8278:1986)	2014-07-20	ISO/DIS 7784-1	<ul> <li>Paints and varnishes — Determi- nation of resistance to abrasion</li> <li>Part 1: Method with abrasive-</li> </ul>
ISO/DIS	*	Aerospace series - Constant			paper covered wheels and rotat-
9206.2		displacement hydraulic motors — General specifications	2014-07-20		ing test panel
		- General specifications	2014-07-20		(Revision of ISO 7784-1:1997)
		(Revision of ISO 9206:1990)		ISO/DIS 7784-2	* Paints and varnishes — Determi- nation of resistance to abrasion
ISO/DIS 9940	*	Aerospace series — Fluid, hydraulic, phosphate ester- base, fire resistant — Technical specification	2014-08-06		<ul> <li>Part 2: Method with abrasive rubber wheels and rotating test panel (Revision of ISO 7784-2:1997)</li> </ul>
ISO/DIS 23748	*	Aerospace series - O-ring		TC 38	Textiles
		grooves - Dimensions	2014-08-23	ISO/DIS 18080-1	Textiles — Test methods for evaluating the electrostatic pro- pensity of fabrics- — Part 1: Test
ISO/DIS 16164	*	Space Systems – Disposal of			method using corona charging
		satellites operating in or crossing Low Earth Orbit	2014-08-15	TC 42	Photography
ISO/DIS 17689	*	Space systems – Interface Control Documents between		ISO/DIS 17957	<ul> <li>Photography — Digital cameras</li> <li>— Shading measurements</li> </ul>
		ground systems, ground support	2014-08-15		
		equipment and launch vehicle with payload		TC 43	Acoustics
ISO/DIS 18197	*	Space systems — Space based services requirements for cen- timeter class positioning	2014-08-15	ISO/DIS 17534-1	<ul> <li>Acoustics — Software for the calculation of sound outdoors — Part 1: Quality requirements and quality assurance</li> </ul>
TC 21		Equipment for fire protec-		TC 44	Welding and allied processes
ISO/DIS 7165	*	tion and fire fighting Fire fighting — Portable fire ex- tinguishers — Performance and construction	2014-08-22	ISO/DIS 6848	<ul> <li>Arc welding and cutting – Non- consumable tungsten electrodes</li> <li>Classification</li> <li>(Boying of ISO 6848:2004)</li> </ul>
			<b></b>	TO 45	(Revision of ISO 6848:2004)
		(Revision of ISO 7165:2009)		TC 45	Rubber and rubber products
ISO/DIS 11601	'n	Fire fighting — Wheeled fire ex- tinguishers — Performance and construction	2014-08-22	ISO/DIS 2005	<ul> <li>Rubber latex, natural, concen- trate — Determination of sludge content</li> </ul>
		(Revision of ISO 11601:2008)			(Revision of ISO 2005:1992, ISO
TC 22		Road vehicles			2005:1992/Amd 1:2006)
ISO/DIS 23013	*	Road vehicles — Determina- tion to forced entry of safety glass constructions used in vehicle glazing — Test of glazing systems	2014-08-27	ISO/DIS 5794-2	<ul> <li>Rubber compounding ingre- dients — Silica, precipitated, hydrated — Part 2: Evaluation procedures in styrene-butadiene rubber</li> <li>(Revision of ISO 5794-2:1998)</li> </ul>
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2014-08-15

2014-08-13

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2014-08-22

2014-08-20

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TC 59		Buildings and civil engi- neering works		TC 94	Personal safety Pro- tective clothing and	
ISO/DIS 15928-1	*	Houses — Description of per- formance — Part 1: Structural safety	2014-08-29	ISO/DIS * 16900-6	equipment Respiratory protective devices – Methods of test and test equip- ment – Part 6: Mechanical	2014-08-06
		(Revision of ISO 15928-1:2003)			resistance/strength of compo-	
ISO/DIS 15928-2	*	Houses — Description of per- formance — Part 2: Structural serviceability	2014-08-29	ISO/DIS * 16900-14	nents and connections Respiratory protective devices — Methods of test and test equip- ment — Part 14: Measurement	2014-08-06
		(Revision of ISO 15928-2:2005)			of sound level	
ISO/DIS 15928-3	*	Houses — Description of per- formance — Part 3: Structural durability	2014-08-29	TC 107	Metallic and other inorgan- ic coatings	
		(Revision of ISO 15928-3:2009)		ISO/DIS * 2063-1	Thermal spraying — Metallic and other inorganic coatings — Zinc,	
TC 61		Plastics			aluminium and their alloys –	
ISO/DIS 18263-1	*	Plastics — Mixtures of polypro- pylene (PP) and polyethylene (PE) recyclate derived from PP and PE used for flexible and rigid consumer packaging — Part 1:	2014-08-07		Part 1: Planning of the corrosion protection system — Compo- nent design considerations and quality requirements (Revision of ISO 2063:2005)	
ISO/DIS 18263-2	*	Designation system and basis for specification Plastics — Mixtures of polypro- pylene (PP) and polyethylene		ISO/DIS * 2063-2	Thermal spraying — Metallic and other inorganic coatings — Zinc, aluminium and their alloys — Part 2: Conditions for execution of corrosion protection works by	
		(PE) recyclate derived from PP and PE used for flexible and rigid	2014-08-07		thermal spray processes (Revision of ISO 2063:2005)	
		consumenr packaging - Part 2:		TC 130	Graphic technology	
		Preparation of test specimens and determination of properties		ISO/DIS	Graphic technology - Safety	
TC 67		Materials, equipment and offshore structures for pe- troleum, petrochemical and		12643-1	requirements for graphic tech- nology equipment and systems — Part 1: General requirements (Revision of ISO 12643-1:2009)	2014-10-23
ISO/DIS 19901-3	*	natural gas industries Petroleum and natural gas indus- tries — Specific requirements for offshore structures — Part 3: Topsides structure (Revision of ISO 19901-3:2010)	2014-08-30	ISO/DIS 12643-2	Graphic technology — Safety requirements for graphic tech- nology equipment and systems — Part 2: Prepress and press equipment and systems (Revision of ISO 12643-2:2010)	2014-10-23
TC 70		Internal combustion engines		ISO/DIS 12643-3	Graphic technology — Safety requirements for graphic tech- nology equipment and systems	2014-10-23
ISO/DIS 8528-8	*	Reciprocating internal combus- tion engine driven alternating current generating sets — Part 8: Generating sets (Revision of ISO 8528-8:1995)	2014-08-13	ISO/DIS	<ul> <li>Part 3: Binding and finishing equipment and systems (Revision of ISO 12643-3:2010)</li> <li>Graphic technology — Safety</li> </ul>	2014 10 20
TC 71		Concrete, reinforced concrete and pre-stressed concrete		12643-4	requirements for graphic tech- nology equipment and systems — Part 4: Converting equipment and systems (Revision of ISO 12643-4:2010)	2014-10-23
ISO/DIS 18319	*	Fibre-reinforced polymer (FRP) reinforcement for concrete		TC 135	Non-destructive testing	
		structures: Specifications of FRP sheets	2014-08-15	ISO/DIS 18249 *	Non-destructive testing — Acoustic emission testing —	
TC 87		Cork			Testing of fibre reinforced poly- mers — Specific methodology	2014-08-08
ISO/DIS 1215	*	Virgin cork, raw reproduction cork, ramassage, cleanings,			and general evaluation criteria	
		burnt cork, corkwaste, boiled cork pieces and raw corkwaste — Definitions and packaging (Revision of ISO 1215:1986)	2014-08-20	TC 138	Plastics pipes, fittings and valves for the transport of fluids	
TC 92		Fire safety		ISO/DIS 8639 *	Glass-reinforced thermosetting plastics (GRP) pipes and fittings	
ISO 5925- 1:2007/DAmd 1	*	Fire tests — Smoke-control door and shutter assemblies — Part 1: Ambient- and medium-	2014-08-20		<ul> <li>Test methods for leaktight- ness of flexible joints (Revision of ISO 8639:2000)</li> </ul>	2014-08-22
		temperature leakage tests – Amendment 1		TC 142	Cleaning equipment for air and other gases	

ISO/DIS 16891	*	Test methods for evaluating degradation of properties of cleanable filter media	2014-10-16	TC 173		Assistive products for per- sons with disability	
<b>TO</b> 450			2014-10-16	ISO 7176- 19:2008/DAmd	*	Wheelchairs — Part 19: Wheeled mobility devices for use as seats	
TC 153 ISO/DIS 17292	*	Valves Metal ball valves for petro-		1		in motor vehicles — Amendment 1: Annex G	2014-08-14
130/1113 17292		leum, petrochemical and allied industries	2014-10-09	TC 184		Automation systems and integration	
		(Revision of ISO 17292:2004)		ISO/DIS	*	Data quality - Part 8: Informa-	
TC 156		Corrosion of metals and alloys		8000-8		tion and data quality: Concepts and measuring	2014-08-20
ISO/DIS	*	Corrosion of metals and alloys		TC 199		Safety of machinery	
6509-2		<ul> <li>Determination of dezincifica- tion resistance of copper alloys with zinc — Part 2: Acceptance criteria (Revision of ISO 6509:1981)</li> </ul>		ISO/DIS 19353	*	Safety of machinery — Fire prevention and protection	2014-10-23
TC 160		Glass in building		<b>TO 001</b>		(Revision of ISO 19353:2005)	
ISO/DIS	*	Glass in building – Basic soda		TC 201	*	Surface chemical analysis	
16293-2 ISO/DIS	*	lime silicate glass products — Part 2: Float glass Glass in building — Basic soda	2014-08-13	ISO/DIS 18337		Surface chemical analysis — Surface characterization meas- urement of the lateral resolution of a confocal fluorescence microscope	2014-08-06
16293-3		lime silicate glass products — Part 3: Polished wired glass	2014-08-13	ISO/DIS 17109	*	Surface chemical analysis – Depth profiling – A method for sputter rate determination in X-	2014-08-13
ISO/DIS 16293-4	'n	Glass in building — Basic soda lime silicate glass products — Part 4: Wired patterned glass	2014-08-13			ray photoelectron spectroscopy, Auger electron spectroscopy and secondary-ion mass spectrom- etry sputter depth profiling using	
ISO/DIS 16293-5	*	Glass in building — Basic soda lime silicate glass products — Part 5: Patterned glass	2014-08-13	ISO/DIS 14707	*	single andmulti-layer thin films Surface chemical analysis — Glow discharge optical emission spectrometry (GD-OES) — Intro-	2014-08-15
TC 164		Mechanical testing of metals				duction to use (Revision of ISO 14707:2000)	
ISO/DIS 18338	*	Metallic materials — Torsion test at ambient temperature		TC 204		Intelligent transport systems	
TC 171		Document management	2014-08-27	ISO/DIS 11067	*	Intelligent transport systems – Curve speed warning systems (CSWS) – Performance require-	2014-08-21
		applications		TC 206		ments and test procedures	
ISO/DIS 18565	*	Document management — AFP/ Archive		TC 206 ISO/DIS 15733	*	Fine ceramics	
			2014-08-28			ics, advanced technical ceram- ics) — Mechanical properties of	2014-08-29
TC 172		Optics and photonics				ceramic composites at ambient temperature in air atmospheric	
ISO/DIS 14132-1	*	Optics and photonics – Vo- cabulary for telescopic systems – Part 1: General terms and	2014-08-14			pressure — Determination of tensile properties (Revision of ISO 15733:2001)	
		alphabetical indexes of terms in ISO 14132 (Revision of ISO 14132-1:2002)		TC 247		Fraud countermeasures and controls	
ISO/DIS 14132-2	*	Optics and photonics – Vo- cabulary for telescopic systems – Part 2: Terms for binoculars, monoculars and spotting scopes	2014-08-14	ISO/DIS 34001.2	*	Security Management System	2014-07-07
		(Revision of ISO 14132-2:2002, ISO 14132-2:2002/Cor 1:2006)		TC 256		Pigments, dyestuffs and extenders	
ISO/DIS 10938	*	Ophthalmic optics — Chart dis- plays for visual acuity measure- ments — Printed, projected and electronic	2014-10-16	ISO/DIS 18451-1	*	Pigments, dyestuffs and extend- ers — Terminology — Part 1: General terms	2014-08-14
		(Revision of ISO 10938:1998)		ISO/DIS		Pigments, dyestuffs and extend-	

ISO/DIS 18451-3	*	Pigments, dyestuffs and extend- ers — Terminology — Part 3: Particle size	2014-08-14	ISO/IEC DIS 19831	*	Cloud Infrastructure Manage- ment Interface (CIMI) Model and RESTful HTTP-based Protocol – An Interface for Managing	2014-08-15
ISO/DIS 18473-1	*	Functional pigments and extend- ers for special applications — Part 1: Nanoscale calcium carbonate for sealant application	2014-08-06	ISO/IEC 10646/DAmd 1	*	Cloud Infrastructure Information technology — Universal Coded Character Set (UCS) — Amendment 1: Cherokee supplement and other	2014-08-30
ISO/DIS 18473-2	^	Functional pigments and extend- ers for special applications — Part 2: Nanoscale titanium dioxide for sunscreen application	2014-08-06	ISO/IEC DIS 15149-2	*	characters Information technology — Tel- ecommunications and informa-	
ISO/DIS 23900-1	*	Pigments and extenders – Methods of dispersion and assessment of dispersibility in plastics – Part 1: General introduction	2014-08-06			tion exchange between systems — Magnetic field area network (MFAN) — Part 2: In-band Con- trol Protocol for Wireless Power Transfer (Revision of ISO/IEC	2014-08-07
ISO/DIS 23900-2	~	Pigments and extenders – Methods of dispersion and assessment of dispersibility in plastics – Part 2: Determina- tion of colouristic properties and ease of dispersion in plasticized polyvinyl chloride by two-roll	2014-08-06	ISO/IEC DIS 14882	*	15149:2011) Information technology — Pro- gramming languages — C++ (Revision of ISO/IEC	2014-08-16
		milling				14882:2011)	
ISO/DIS 23900-3	*	Pigments and extenders — Methods of dispersion and assessment of dispersibility in plastics — Part 3: Determina- tion of colouristic properties and ease of dispersion of black and colour pigments in polyethylene by two-roll milling	2014-08-06	ISO/IEC DIS 16963	*	Information technology — Digi- tally recorded media for informa- tion interchange and storage — Test method for the estimation of lifetime of optical disks for long-term data storage (Revision of ISO/IEC 16963:2011)	2014-08-28
ISO/DIS 23900-4	*	Pigments and extenders – Methods of dispersion and assessment of dispersibility in plastics – Part 4: Determina-	2014-08-06	ISO/IEC DIS 18014-4.2		Information technology — Secu- rity techniques — Time-stamping services — Part 4: Traceability of time sources	2014-07-13
100/010	*	tion of colouristic properties and ease of dispersion of white pig- ments in polyethylene by two-roll milling		ISO/IEC DIS 29167-10	*	Information technology — Au- tomatic identification and data capture techniques — Part 10: Crypto suite AES-128 secu- rity services for air interface	2014-08-13
ISO/DIS 23900-5		Pigments and extenders — Methods of dispersion and assessment of dispersibility in plastics — Part 5: Determination by filter pressure value test	2014-08-06	ISO/IEC DIS 29167-12	*	communications Information technology — Au- tomatic identification and data capture techniques — Part 12:	2014-08-13
ISO/DIS 23900-6	*	Pigments and extenders — Methods of dispersion and assessment of dispersibility in	2014-08-06			Crypto suite ECC-DH secu- rity services for air interface communication	
		plastics — Part 6: Determination by film test		ISO/IEC DIS 19785-3	*	Information technology — Common Biometric Exchange	
TMBG		Technical Management Board - groups				Formats Framework — Part 3: Patron format specifications (Revision of ISO/IEC 19785-	2014-08-20
ISO/IEC DGuide 71		Guide for addressing accessibil- ity in standards				3:2007, ISO/IEC 19785-3:2007/ Amd 1:2010)	
		(Revision of ISO/IEC Guide 71:2001)	2014-09-16	ISO/IEC 19794-2:2011/ DAmd 2	*	Information technology — Bio- metric data interchange formats — Part 2: Finger minutiae data	2014-08-06
IULTCS	J-	International Union of Leather Technologists and Chemists Societies		ISO/IEC 19794-4:2011/ DAmd 2	*	<ul> <li>Amendment 2: XML encoding</li> <li>Information technology — Bio- metric data interchange formats</li> <li>Part 4: Finger image data — Amendment 2: XML encoding</li> </ul>	2014-08-06
ISO/DIS 19070	*	Leather — Chemical determina- tion of N-methyl-2-pyrrolidone (NMP) in leather	2014-10-09	ISO/IEC DIS 29197.2	*	Information technology — Evalu- ation methodology for environ- mental influence in biometric	2014-07-07
ISO/DIS 19071	*	Leather — Chemical tests — Determination of Chromium (VI) and the reductive potential for chromium tanning agents	2014-10-09			system performance	
JTC 1		Information technology					

### **FDIS** circulated

Period from 01 May to 31 May 2014

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

\* Available in English only

			Vote terminates	
TC 17		Steel		<b>TO 11</b>
ISO/FDIS 630-5	*	Structural steels — Part 5: Technical delivery conditions for structural steels with improved atmospheric corrosion resistance (Revision of ISO 4952:2006)	2014-07-29	TC 44 ISO/FDIS 25980
ISO/FDIS 683-18	*	Heat-treatable steels, alloy steels and free-cutting steels — Part 18: Bright steel products	2014-07-15	TC 46
		(Revision of ISO 683-18:1996)		
TC 22		Road vehicles		ISO/FDIS 10160
ISO/FDIS 16845-2	*	Road vehicles — Controller area network (CAN) — Conformance test plan — Part 2: High-speed medium access unit with selec- tive wake-up functionality	2014-07-08	ISO/FDIS
ISO/FDIS 15007-1	*	Road vehicles — Measurement of driver visual behaviour with respect to transport information and control systems — Part 1: Definitions and parameters (Revision of ISO 15007-1:2002)	2014-07-23	10161-1
TC 28		Petroleum products and lubricants		ISO/FDIS 10161-2
ISO/FDIS 10370	*	Petroleum products — Deter- mination of carbon residue — Micro method	2014-07-09	
		(Revision of ISO 10370:1993, ISO 10370:1993/Cor 1:1996)		
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TC 190	Soil quality	IS 1
ISO 17184:2014	Soil quality — Determination of carbon and nitrogen by near-infrared spec- trometry (NIRS)	в т
ISO/TR 18105:2014	<ul> <li>Soil quality — Detection of water soluble chromium(VI) using a ready-to-use test-kit method</li> </ul>	10 C 1
TC 194	Biological evaluation of medical devices	ال 1
ISO/TR 37137:2014	<ul> <li>Cardiovascular biological evaluation of medical devices — Guidance for absorbable implants</li> </ul>	1 C 18 1
TC 198	Sterilization of health care	1
ISO/TS 16775:2014	<ul> <li>products</li> <li>* Packaging for terminally sterilized medical devices — Guidance on the application of ISO 11607-1 and ISO 11607-2</li> </ul>	15 1 3 H
TC 201	Surface chemical analysis	IS 1
ISO 11952:2014	<ul> <li>* Surface chemical analysis — Scan- ning-probe microscopy — Determina- tion of geometric quantities using SPM: Calibration of measuring systems</li> </ul>	G T
TC 205	Building environment design	IS 2
ISO 13612-1:2014	Heating and cooling systems in build- ings — Method for calculation of the system performance and system design for heat pump systems — Part 1: Design and dimensioning	G <b>T</b> 15
ISO 13612-2:2014	Heating and cooling systems in build- ings — Method for calculation of the system performance and system design for heat pump systems — Part 2: Energy calculation	H 1
ISO 16484-5:2014	<ul> <li>Building automation and control sys- tems (BACS) — Part 5: Data communi- cation protocol</li> </ul>	н Т
ISO 16484-6:2014	<ul> <li>Building automation and control sys- tems (BACS) — Part 6: Data communi- cation conformance testing</li> </ul>	18 2 H
TC 206	Fine ceramics	тт
ISO 17094:2014	<ul> <li>Fine ceramics (advanced ceramics, advanced technical ceramics) — Test method for antibacterial activity of semiconducting photocatalytic materi- als under indoor lighting environment</li> </ul>	в 3

ISO *	Fine ceramics (advanced ceram- ics, advanced technical ceramics) — Mechanical properties of ceramic composites at room temperature — Determination of fatigue properties at constant amplitude	С
ISO * 17861:2014	Fine ceramics (advanced ceramics, ad- vanced technical ceramics) — Meas- urement method of spectral transmit- tance of fine ceramics thin films under humid condition	В
ISO * 18061:2014	Fine Ceramics (Advanced Ceramics, Advanced Technical Ceramics) — De- termination of antiviral activity of semi- conducting photocatalytic materials — Test method using bacteriophage Q-beta	D
TC 207	Environmental management	
ISO/TS * 14071:2014	Environmental management — Life cycle assessment — Critical review processes and reviewer competencies: Additional requirements and guidelines to ISO 14044:2006	В
TC 215	Health informatics	
ISO/IEEE 11073- 10103:2014	Health informatics — Point-of-care medical device communication — Part 10103: Nomenclature — Implantable device, cardiac	н
ISO/IEEE 11073- 10417:2014	Health informatics — Personal health device communication — Part 10417: Device specialization — Glucose meter	G
ISO/IEEE 11073- 10418:2014	Health informatics — Personal health device communication — Part 10418: Device specialization — International Normalized Ratio (INR) monitor	G
ISO/IEEE 11073- 30200:2004	Health informatics — Point-of-care medical device communication — Part 30200: Transport profile — Cable connected	G
ISO 18104:2014	Health informatics — Categorial structures for representation of nurs- ing diagnoses and nursing actions in terminological systems	E
TC 220	Cryogenic vessels	
ISO * 21010:2014	Cryogenic vessels — Gas/materials compatibility	Н
TC 229	Nanotechnologies	
ISO/TR * 16197:2014	Nanotechnologies — Compila- tion and description of toxicological screening methods for manufactured nanomaterials	E
ISO/TS * 16550:2014	Nanotechnologies — Determination of silver nanoparticles potency by release of muramic acid from Staphylococcus aureus	С
TC 232	Learning services outside formal education	
ISO 29991:2014	Language learning services outside formal education — Requirements	С
TC 268	Sustainable development in communities	
ISO * 37120:2014	Sustainable development of communi- ties — Indicators for city services and quality of life	н

TC 274	Light and lighting	
ISO/CIE 19476:2014	Characterization of the performance of illuminance meters and luminance meters	F
TMBG	Technical Management Board - groups	
ISO Guide 82:2014	Guidelines for addressing sustainability in standards	D
JTC 1	Information technology	
ISO/IEC 19099:2014	<ul> <li>Information technology — Virtualization</li> <li>Management Specification</li> </ul>	н
ISO/IEC 25051:2014	Software engineering — Systems and software Quality Requirements and Evaluation (SQuaRE) — Requirements for quality of Ready to Use Software Product (RUSP) and instructions for testing	E
ISO/IEC 14443-3:2011/ Amd 6:2014	<ul> <li>* Identification cards — Contactless integrated circuit cards — Proxim- ity cards — Part 3: Initialization and anticollision — Amendment 6: Bit rates of 3fc/4, fc, 3fc/2 and 2fc from PCD to PICC</li> </ul>	ХZ
ISO/IEC 1989:2014	<ul> <li>Information technology — Program- ming languages, their environments and system software interfaces — Programming language COBOL</li> </ul>	Н
ISO/IEC 29145-2:2014	* Information Technology - Wireless Beacon-enabled Energy Efficient Mesh network (WiBEEM) for wireless home network services — Part 2: MAC Layer	G
ISO/IEC 29145-3:2014	* Information technology - Wireless Beacon-enabled Energy Efficient Mesh network (WiBEEM) for wireless home network services — Part 3: NWK Layer	E
ISO/IEC 13818-1:2013/ Amd 1:2014	* Information technology — Generic coding of moving pictures and as- sociated audio information — Part 1: Systems — Amendment 1: Extensions for simplified carriage of MPEG-4 over MPEG-2	XZ
ISO/IEC 23000-13:2014	<ul> <li>Information technology - Multimedia application format (MPEG-A) — Part 13: Augmented reality application format</li> </ul>	Н
ISO/IEC 23001-9:2014	<ul> <li>Information technology — MPEG systems technologies — Part 9: Com- mon encryption of MPEG-2 transport streams</li> </ul>	В
ISO/IEC 23007-1:2010/ Amd 1:2012/ Cor 2:2014	<ul> <li>Information technology — Rich media user interfaces — Part 1: Widgets — Amendment 1: Widget extensions — Technical Corrigendum 2</li> </ul>	free
ISO/IEC 23008-1:2014	<ul> <li>Information technology — High ef- ficiency coding and media delivery in heterogeneous environments — Part 1: MPEG media transport (MMT)</li> </ul>	Н
ISO/IEC 23009-1:2014	<ul> <li>Information technology — Dynamic adaptive streaming over HTTP (DASH)</li> <li>— Part 1: Media presentation descrip- tion and segment formats</li> </ul>	н
ISO/IEC 23009-2:2014	<ul> <li>Information technology — Dynamic adaptive streaming over HTTP (DASH)</li> <li>— Part 2: Conformance and reference software</li> </ul>	G

ISO/IEC TS	*
11581-41:2014	

Information technology — User interface icons — Part 41: Data structure to be used by the ISO/IEC JTC 1/SC 35 icon database

С

# Standards confirmed

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

TC 12	Quantities and units
IEC 80000-14:2008	
TC 17	Steel
ISO 4945:1977	(reconfirmed)
ISO 10153:1997	(reconfirmed)
ISO 17053:2005	(reconfirmed)
TC 20	Aircraft and space vehicles
ISO 9788:1990	(reconfirmed)
ISO 11241:1994	(reconfirmed)
ISO 15859-1:2004	(reconfirmed)
ISO 15859-2:2004	(reconfirmed)
ISO 15859-3:2004	(reconfirmed)
ISO 15859-4:2004	(reconfirmed)
ISO 15859-5:2004	(reconfirmed)
ISO 15859-6:2004	(reconfirmed)
ISO 15859-7:2004	(reconfirmed)
ISO 15859-8:2004	(reconfirmed)
ISO 15859-9:2004	(reconfirmed)
ISO 15859-10:2004	(reconfirmed)
ISO 15859-11:2004	(reconfirmed)
ISO 15859-12:2004	(reconfirmed)
ISO 15859-13:2004	(reconfirmed)
TC 25	Cast irons and pig irons
ISO 5922:2005	(reconfirmed)
TC 28	Petroleum products and lubricants
SO 3015:1992	(reconfirmed)
	(reconfirmed) Tyres, rims and valves
TC 31	· · · ·
<b>TC 31</b> SO 10499-2:1998	Tyres, rims and valves
ISO 3015:1992 TC 31 ISO 10499-2:1998 TC 34 ISO 5739:2003	Tyres, rims and valves (reconfirmed)
TC 31 ISO 10499-2:1998 TC 34	Tyres, rims and valves (reconfirmed) Food products
TC 31 ISO 10499-2:1998 TC 34 ISO 5739:2003	Tyres, rims and valves (reconfirmed) Food products (reconfirmed)
TC 31 ISO 10499-2:1998 TC 34 ISO 5739:2003 ISO 8069:2005	Tyres, rims and valves (reconfirmed) Food products (reconfirmed) (reconfirmed)
TC 31 ISO 10499-2:1998 TC 34 ISO 5739:2003 ISO 8069:2005 ISO 13580:2005	Tyres, rims and valves (reconfirmed) Food products (reconfirmed) (reconfirmed) (reconfirmed)
TC 31 ISO 10499-2:1998 TC 34 ISO 5739:2003 ISO 8069:2005 ISO 13580:2005 ISO 13969:2003	Tyres, rims and valves (reconfirmed) Food products (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed)
TC 31 ISO 10499-2:1998 TC 34 ISO 5739:2003 ISO 8069:2005 ISO 13580:2005 ISO 1369:2003 ISO 14675:2003 ISO/TS	Tyres, rims and valves (reconfirmed) Food products (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed)
TC 31 ISO 10499-2:1998 TC 34 ISO 5739:2003 ISO 8069:2005 ISO 13580:2005 ISO 13969:2003 ISO 14675:2003 ISO/TS 15495:2010	Tyres, rims and valves (reconfirmed) Food products (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed)

ISO/TS 22117:2010	
TC 35	Paints and varnishes
ISO 8130-1:1992	
ISO 8130-2:1992	
ISO 8130-3:1992	
ISO 8130-4:1992	
ISO 8130-5:1992	
ISO 8130-6:1992	
ISO 8130-7:1992	
ISO 8130-8:1994	
ISO 8130-9:1992	
ISO 8130-10:1998	
ISO 8130-11:1997	
ISO 8130-12:1998	
ISO 8130-13:2001	
ISO 8130-14:2004	
TC 46	Information and documentation
ISO 23081-2:2009	
TC 48	Laboratory equipment
ISO 8655-6:2002	(reconfirmed)
ISO 8655-7:2005	(reconfirmed)
TC 61	Plastics
ISO 1043-4:1998	(reconfirmed)
ISO 527-4:1997	(reconfirmed)
ISO 2078:1993	(reconfirmed)
ISO 15039:2003	(reconfirmed)
TC 76	Transfusion, infusion and injection, and
	blood processing equipment for medi- cal and pharmaceutical use
ISO 8872:2003	blood processing equipment for medi-
ISO 8872:2003 ISO 11418-4:2005	blood processing equipment for medi- cal and pharmaceutical use
	blood processing equipment for medi- cal and pharmaceutical use (reconfirmed)
ISO 11418-4:2005 TC 94 ISO 4854:1981	blood processing equipment for medi- cal and pharmaceutical use (reconfirmed) (reconfirmed) Personal safety Protective clothing
ISO 11418-4:2005 TC 94	blood processing equipment for medi- cal and pharmaceutical use (reconfirmed) (reconfirmed) Personal safety Protective clothing and equipment
ISO 11418-4:2005 TC 94 ISO 4854:1981 TC 106 ISO 3823-1:1997	blood processing equipment for medi- cal and pharmaceutical use (reconfirmed) (reconfirmed) Personal safety Protective clothing and equipment (reconfirmed) Dentistry (reconfirmed)
ISO 11418-4:2005 TC 94 ISO 4854:1981 TC 106 ISO 3823-1:1997 ISO 7711-1:1997	blood processing equipment for medi- cal and pharmaceutical use (reconfirmed) (reconfirmed) Personal safety Protective clothing and equipment (reconfirmed) Dentistry (reconfirmed) (reconfirmed)
ISO 11418-4:2005 TC 94 ISO 4854:1981 TC 106 ISO 3823-1:1997 ISO 7711-1:1997 TC 108	blood processing equipment for medi- cal and pharmaceutical use (reconfirmed) (reconfirmed) Personal safety Protective clothing and equipment (reconfirmed) Dentistry (reconfirmed) (reconfirmed) (reconfirmed) Mechanical vibration, shock and condi- tion monitoring
ISO 11418-4:2005 TC 94 ISO 4854:1981 TC 106 ISO 3823-1:1997 ISO 7711-1:1997 TC 108 ISO 1925:2001	blood processing equipment for medi- cal and pharmaceutical use (reconfirmed) (reconfirmed) Personal safety Protective clothing and equipment (reconfirmed) Dentistry (reconfirmed) (reconfirmed) (reconfirmed) Mechanical vibration, shock and condi- tion monitoring (reconfirmed)
ISO 11418-4:2005 TC 94 ISO 4854:1981 TC 106 ISO 3823-1:1997 ISO 7711-1:1997 TC 108	blood processing equipment for medi- cal and pharmaceutical use (reconfirmed) (reconfirmed) Personal safety Protective clothing and equipment (reconfirmed) Dentistry (reconfirmed) (reconfirmed) Mechanical vibration, shock and condi- tion monitoring (reconfirmed) Horology
ISO 11418-4:2005 TC 94 ISO 4854:1981 TC 106 ISO 3823-1:1997 ISO 7711-1:1997 TC 108 ISO 1925:2001 TC 114 ISO 10553:2003	blood processing equipment for medi- cal and pharmaceutical use (reconfirmed) (reconfirmed) Personal safety Protective clothing and equipment (reconfirmed) Dentistry (reconfirmed) (reconfirmed) (reconfirmed) Mechanical vibration, shock and condi- tion monitoring (reconfirmed)
ISO 11418-4:2005 TC 94 ISO 4854:1981 TC 106 ISO 3823-1:1997 ISO 7711-1:1997 TC 108 ISO 1925:2001 TC 114 ISO 10553:2003 TC 122	blood processing equipment for medi- cal and pharmaceutical use (reconfirmed) (reconfirmed) Personal safety Protective clothing and equipment (reconfirmed) Dentistry (reconfirmed) (reconfirmed) Mechanical vibration, shock and condi- tion monitoring (reconfirmed) Horology (reconfirmed) Packaging
ISO 11418-4:2005 TC 94 ISO 4854:1981 TC 106 ISO 3823-1:1997 ISO 7711-1:1997 TC 108 ISO 1925:2001 TC 114 ISO 10553:2003	blood processing equipment for medi- cal and pharmaceutical use (reconfirmed) (reconfirmed) Personal safety Protective clothing and equipment (reconfirmed) Dentistry (reconfirmed) (reconfirmed) (reconfirmed) Mechanical vibration, shock and condi- tion monitoring (reconfirmed) Horology (reconfirmed)
ISO 11418-4:2005 TC 94 ISO 4854:1981 TC 106 ISO 3823-1:1997 ISO 7711-1:1997 TC 108 ISO 1925:2001 TC 114 ISO 10553:2003 TC 122	blood processing equipment for medi- cal and pharmaceutical use (reconfirmed) (reconfirmed) Personal safety Protective clothing and equipment (reconfirmed) Dentistry (reconfirmed) (reconfirmed) Mechanical vibration, shock and condi- tion monitoring (reconfirmed) Horology (reconfirmed) Packaging
ISO 11418-4:2005 TC 94 ISO 4854:1981 TC 106 ISO 3823-1:1997 ISO 7711-1:1997 TC 108 ISO 1925:2001 TC 114 ISO 10553:2003 TC 122 ISO 16103:2005	blood processing equipment for medi- cal and pharmaceutical use (reconfirmed) (reconfirmed) Personal safety Protective clothing and equipment (reconfirmed) Dentistry (reconfirmed) (reconfirmed) Mechanical vibration, shock and condi- tion monitoring (reconfirmed) Horology (reconfirmed) Packaging (reconfirmed) Fluid power systems (reconfirmed)
ISO 11418-4:2005 TC 94 ISO 4854:1981 TC 106 ISO 3823-1:1997 ISO 7711-1:1997 TC 108 ISO 1925:2001 TC 114 ISO 10553:2003 TC 122 ISO 16103:2005 TC 131 ISO 3722:1976 ISO 4405:1991	blood processing equipment for medi- cal and pharmaceutical use (reconfirmed) (reconfirmed) Personal safety Protective clothing and equipment (reconfirmed) Dentistry (reconfirmed) (reconfirmed) Mechanical vibration, shock and condi- tion monitoring (reconfirmed) Horology (reconfirmed) Packaging (reconfirmed) Fluid power systems (reconfirmed) (reconfirmed)
ISO 11418-4:2005 TC 94 ISO 4854:1981 TC 106 ISO 3823-1:1997 ISO 7711-1:1997 TC 108 ISO 1925:2001 TC 114 ISO 10553:2003 TC 122 ISO 16103:2005 TC 131 ISO 3722:1976	blood processing equipment for medi- cal and pharmaceutical use (reconfirmed) (reconfirmed) Personal safety Protective clothing and equipment (reconfirmed) Dentistry (reconfirmed) (reconfirmed) Mechanical vibration, shock and condi- tion monitoring (reconfirmed) Horology (reconfirmed) Packaging (reconfirmed) Fluid power systems (reconfirmed)
ISO 11418-4:2005 TC 94 ISO 4854:1981 TC 106 ISO 3823-1:1997 ISO 7711-1:1997 TC 108 ISO 1925:2001 TC 114 ISO 10553:2003 TC 122 ISO 16103:2005 TC 131 ISO 3722:1976 ISO 4405:1991	blood processing equipment for medi- cal and pharmaceutical use (reconfirmed) (reconfirmed) Personal safety Protective clothing and equipment (reconfirmed) Dentistry (reconfirmed) (reconfirmed) Mechanical vibration, shock and condi- tion monitoring (reconfirmed) Horology (reconfirmed) Packaging (reconfirmed) Fluid power systems (reconfirmed) (reconfirmed) Plastics pipes, fittings and valves for
ISO 11418-4:2005 TC 94 ISO 4854:1981 TC 106 ISO 3823-1:1997 ISO 7711-1:1997 TC 108 ISO 1925:2001 TC 114 ISO 10553:2003 TC 122 ISO 16103:2005 TC 131 ISO 3722:1976 ISO 4405:1991 TC 138 ISO 6259-2:1997 ISO 10146:1997	blood processing equipment for medi- cal and pharmaceutical use (reconfirmed) (reconfirmed) Personal safety Protective clothing and equipment (reconfirmed) Dentistry (reconfirmed) (reconfirmed) Mechanical vibration, shock and condi- tion monitoring (reconfirmed) Horology (reconfirmed) Packaging (reconfirmed) Fluid power systems (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed)
ISO 11418-4:2005 TC 94 ISO 4854:1981 TC 106 ISO 3823-1:1997 ISO 7711-1:1997 TC 108 ISO 1925:2001 TC 114 ISO 10553:2003 TC 122 ISO 16103:2005 TC 131 ISO 3722:1976 ISO 4405:1991 TC 138 ISO 6259-2:1997	blood processing equipment for medi- cal and pharmaceutical use (reconfirmed) (reconfirmed) Personal safety Protective clothing and equipment (reconfirmed) Dentistry (reconfirmed) (reconfirmed) (reconfirmed) Horology (reconfirmed) Horology (reconfirmed) Fluid power systems (reconfirmed) (reconfirmed) Fluid power systems (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed) (reconfirmed)
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TC 153	Valves
ISO 6704:1982	(reconfirmed)
TC 162	Doors and windows
ISO 6442:2005	(reconfirmed)
ISO 6443:2005	(reconfirmed)
ISO 6444:2005	(reconfirmed)
ISO 6445:2005	(reconfirmed)
ISO 8274:2005	(reconfirmed)
ISO 9379:2005	(reconfirmed)
ISO 9381:2005	(reconfirmed)
TC 170	Surgical instruments
ISO 7153-1:1991	(reconfirmed)
TC 184	Automation systems and integration
ISO 9409-2:2002	(reconfirmed)
ISO/PAS 26183:2006	
ISO 9506-1:2003	(reconfirmed)
ISO 9506-2:2003	(reconfirmed)
ISO 13281-2:2000	(reconfirmed)
ISO 14258:1998	(reconfirmed)
ISO 15745-1:2003	(reconfirmed)
TC 215	Health informatics
ISO 11238:2012	
TC 219	Floor coverings
ISO 6347:2004	(reconfirmed)
ISO 11377:1997	(reconfirmed)
JTC 1	Information technology
ISO/IEC 8825-2:2008	

## Standards withdrawn

Period from 01 May to 31 May 2014

TC 22	Road vehicles
ISO 3470:1989	(replaced by ISO 3468:2014)
TC 34	Food products
ISO/TS 11133-1:2009	(replaced by ISO 11133:2014)
ISO/TS 11133-2:2003	(replaced by ISO 11133:2014)
ISO/TS 11133- 2:2003/Amd 1:2011	(replaced by ISO 11133:2014)
TC 43	Acoustics
	Acoustics
ISO 140-2:1991	(replaced by ISO 12999-1:2014)
ISO 140-2:1991	(replaced by ISO 12999-1:2014) (replaced by ISO 10140-1:2010/Amd 2:2014,
ISO 140-2:1991 ISO 140-18:2006	(replaced by ISO 12999-1:2014) (replaced by ISO 10140-1:2010/Amd 2:2014, ISO 10140-5:2010/Amd 1:2014) Mechanical vibration, shock and condi-
ISO 140-2:1991 ISO 140-18:2006 TC 108	(replaced by ISO 12999-1:2014) (replaced by ISO 10140-1:2010/Amd 2:2014, ISO 10140-5:2010/Amd 1:2014) Mechanical vibration, shock and condi- tion monitoring

ISO 6768:1998

(reconfirmed)

### **Meeting calendar**

(update at 01 May 2014)

Meetings called for the month of April are not in this edition.

\* Information definite but meeting not yet formally convened

\*\* Provisional

June	2014			
1-6	Ronneby (Sweden)		TC 127	Earth-moving machinery
2	Moscow (Rus- sian Federation)		TC 85/SC 5	Nuclear energy, nuclear technolo- gies, and radiological protection/Nuclear fuel cycle
2-6	Washington, D.C (USA)		PC 284	Management system for quality of private security company (PSC) operations - Requirements with guidance
2-6	London (United Kingdom)		TC 22/SC 12	Road vehicles/Pas- sive safety crash protection systems
2-6	Berlin (Germany)		TC 35	Paints and varnishes
2-6	Delft (Netherlands)		TC 43/SC 3	Acoustics/Underwa- ter acoustics
2-6	Moscow (Rus- sian Federation)		TC 85	Nuclear energy, nuclear technolo- gies, and radiological protection
2-6	Moscow (Rus- sian Federation)		TC 85/SC 2	Nuclear energy, nuclear technologies, and radiological pro- tection/Radiological protection
2-6	Berlin (Germany)		TC 211	Geographic in- formation/ Geomatics
2-6	Luzern (Switzerland)		TC 223	Societal security
3	Virtual (Unknown)		CSC/SPC	Council/Strategy and Policy Committee (CSC/SPC)
3	Berlin (Germany)		TC 22/SC 1	Road vehicles/Ignition equipment
3-6	London (United Kingdom)	**	TC 22/SC 10	Road vehicles/Impact test procedures
4	Berlin (Germany)		TC 35/SC 10	Paints and varnishes/ Test methods for binders for paints and varnishes
4	Berlin (Germany)		TC 35/SC 12	Paints and varnishes/ Preparation of steel substrates before ap- plication of paints and related products

TC 17/SC 12 Steel/Continuous mill

TMB

flat rolled products

Technical Manage-

ment Board

5	Berlin (Germany)		TC 35/SC 9	Paints and varnishes/ General test meth- ods for paints and varnishes
5	Berlin (Germany)		TC 35/SC 14	Paints and varnishes/ Protective paint systems for steel structures
5	(Russian Federation)	**	TC 85/SC 6	Nuclear energy, nuclear technolo- gies, and radiological protection/Reactor technology
9-13	Treviso (Italy)		TC 133	Clothing sizing sys- tems - size designa- tion, size measure- ment methods and digital fittings
10-11	Düsseldorf (Germany)		TC 17/SC 10	Steel/Steel for pres- sure purposes
10-11	Turin (Italy)		TC 31/SC 9	Tyres, rims and valves/Valves for tube and tubeless tyres
10-13	Sydney (Australia)		JTC 1/SC 40	Information tech- nology/IT Service Management and IT Governance
11-12	Kunming (China)		TC 67/SC 7	Materials, equipment and offshore struc- tures for petroleum, petrochemical and natural gas industries/ Offshore structures
12	Hamburg (Germany)		TC 8/SC 2	Ships and marine technology/Ma- rine environment protection
12	Rome (Italy)		TC 23/SC 2	Tractors and machin- ery for agriculture and forestry/Common tests
12	Stockholm (Sweden)		TC 238	Solid biofuels
12	Santiago (Chile)		TC 242	Energy Management
13	Rome (Italy)		TC 23/SC 4	Tractors and machin- ery for agriculture and forestry/Tractors
13	Como (Italy)		TC 84	Devices for adminis- tration of medicinal products and intra- vascular catheters
16	Düsseldorf (Germany)		TC 17/SC 15	Steel/Railway rails, rails fasteners, wheels and wheelsets
16-20	Sydney (Australia)		JTC 1/SC 7	Information technol- ogy/Software and systems engineering
16-20	London (United Kingdom)		TC 94/SC 6	Personal safety Protective clothing and equipment/Eye and face protection
16-20	Incheon (Korea,		TC 121	Anaesthetic and res-

			and labe protoction
16-20	Incheon (Korea, Republic of)	TC 121	Anaesthetic and res- piratory equipment
16-20	Baltimore (USA)	TC 188	Small craft
17-18	Düsseldorf (Germany)	TC 17/SC 4	Steel/Heat treatable and alloy steels
17-18	Düsseldorf (Germany)	TC 17/SC 17	Steel/Steel wire rod and wire products

La Plaine St-

(Switzerland)

Geneva

Denis (France)

4-5

4-5

17-18	Stockholm (Sweden)	TC 29/SC 10	Small tools/Assem- bly tools for screws
			and nuts, pliers and nippers
17-19	Paris (France)	TC 22	Road vehicles
17-20	Prague (Czech Republic)	JTC 1/SC 34	Information tech- nology/Document description and pro- cessing languages
18	Berlin (Germany)	TC 220	Cryogenic vessels
18-20	Lisbon (Portugal) *	PC 243	Consumer product safety
18-20	Lisbon (Portugal)	PC 253	Treated wastewater re-use for irrigation
18-20	Lisbon (Portugal)	TC 282/SC 1	Water re-use/Treated wastewater re-use for Irrigation
18-25	Berlin (Germany)	JTC 1/SC 28	Information technol- ogy/Office equipment
19	Amsterdam (Netherlands)	TC 34/SC 18	Food products/Cocoa
20	London (United Kingdom)	TC 86/SC 6	Refrigeration and air-conditioning/ Testing and rating of air-conditioners and heat pumps
22-27	Berlin (Germany)	TC 37	Terminology and other language and content resources
23-25	Malmö (Sweden)	PC 252	Natural gas fuelling stations for vehicles
23-27	Delft (Netherlands)	JTC 1/SC 31	Information technol- ogy/Automatic iden- tification and data capture techniques
23-27	Oslo (Norway)	JTC 1/SC 36	Information tech- nology/Information technology for learn- ing, education and training
23-27	London (United Kingdom)	TC 22/SC 13	Road vehicles/Ergo- nomics applicable to road vehicles
23-27	Washington, D.C (USA)	TC 34/SC 9	Food products/ Microbiology
23-27	Vienna (Austria)	TC 69/SC 4	Applications of statis- tical methods/Appli- cations of statistical methods in process management
23-27	Vienna (Austria)	TC 69/SC 6	Applications of statis- tical methods/Meas- urement methods and results
23-27	London (United Kingdom)	TC 193	Natural gas
24-27	London (United Kingdom)	TC 193/SC 1	Natural gas/Analysis of natural gas
24-27	London (United Kingdom)	TC 193/SC 3	Natural gas/Upstream area
25-26	Shanghai (China)	TC 8/SC 4	Ships and marine technology/Outfitting and deck machinery
25-26	Ljimuden (Netherlands)	TC 17/SC 9	Steel/Tinplate and blackplate

26	3	Vienna (Austria)	TC 69/SC 8	Applications of sta- tistical methods/Ap- plication of statistical and related methodol- ogy for new technol- ogy and product development
26	6-27	Paris (France)	TC 91	Surface active agents
27	,	Vienna (Austria)	TC 69	Applications of statis- tical methods
27	7	Vienna (Austria)	TC 69/SC 1	Applications of statis- tical methods/Termi- nology and symbols
27	7	Vienna (Austria)	TC 69/SC 7	Applications of statistical methods/ Applications of statistical and related techniques for the implementation of Six Sigma
30	)	Geneva (Switzerland)	President's committee	President's committee
Jı	une-	July 2014		
30	)-4	Hangzhou (China)	JTC 1/SC 35	Information technol- ogy/User interfaces
Jı	uly 2	014		
1-	2	Munich (Germany)	TC 158	Analysis of gases
7-	9	Berlin (Germany)	TC 159/SC 3	Ergonomics/An- thropometry and biomechanics
7-	10	Milan (Italy)	TC 134	Fertilizers and soil conditioners
7-	11	Sapporo (Japan)	JTC 1/SC 29	Information technol- ogy/Coding of audio, picture, multimedia and hypermedia information
7-	11	West Lafayette (USA)	JTC 1/SC 37	Information technology/ Biometrics
7-	11	Vienna (Austria)	PC 271	Compliance manage- ment systems
7-	11	Seoul (Korea, Republic of)	TC 247	Fraud countermeas- ures and controls
8-	11	Boulder (USA)	REMCO	Committee on refer- ence materials
8-	11	Clemson (USA)	TC 189	Ceramic tile
14	Ļ	Seoul (Korea, Republic of)	TC 44/SC 7	Welding and allied processes/Represen- tation and terms
21	-25	Tokyo (Japan)	TC 44	Welding and allied processes
22	2-23	Tokyo (Japan)	TC 44/SC 7	Welding and allied processes/Represen- tation and terms
23	3	Tokyo (Japan)	TC 44/SC 5	Welding and allied processes/Testing and inspection of welds
25	5	Sydney (Australia)	TC 94/SC 14	Personal safety Protective clothing and equipment/Fire- fighters' personal equipment
A	ugus	st 2014		

August 2014

13-14	Shenzen (China)		TC 67/SC 4	Materials, equipment and offshore struc- tures for petroleum, petrochemical and natural gas industries/	5 7	F
				Drilling and produc-	8	(E
18-22	Seattle (USA)		JTC 1/SC 24	Information technol- ogy/Computer graph- ics, image processing and environmental data representation	8-9	(E
25	Virtual (Unknown)		CSC/FIN	Council/Council Standing Committee on Finance (CSC/FIN)	8-9	F (E
26-28	Beijing (China)		TC 20/SC 1	Aircraft and space vehicles/ Aerospace electrical requirements	8-12	P
27	Virtual (Unknown)	**	CSC/SPC	Council/Strategy and Policy Committee (CSC/SPC)	8-12	k
Septe	mber 2014					
1-3	Lisbon (Portugal)		PC 288	Educational organiza- tions management systems - Require- ments with guidance	8-12	((
				for use	9	F (E
1-3	Prague (Czech Republic)		TC 206	Fine ceramics	9	E
1-5	Berlin (Germany)		TC 108/SC 4	Mechanical vibration, shock and condition monitoring/Human exposure to me- chanical vibration and	10-12	F
2-4	Besearch Trian-		TC 34/SC 16		11	(E
2 7	gle Park (USA)		10 04/00 10	zontal methods for molecular biomarker	11	(E V
3	London (United Kingdom)		TC 28/SC 2	Petroleum products and lubricants/Meas- urement of petroleum and related products	12	(l S (s
3-5	Berlin (Germany)		TC 202	Microbeam analysis		_
3-5	Berlin (Germany)	*	TC 202/SC 1	Microbeam analysis/ Terminology	14-20 15-18	E
3-5	Berlin (Germany)		TC 202/SC 2	Microbeam analy- sis/Electron probe microanalysis	15-19	(E C (I
3-5	Berlin (Germany)	*	TC 202/SC 3	Microbeam analysis/ Analytical electron microscopy	15-19	S
3-5	Berlin (Germany)	*	TC 202/SC 4	Microbeam analysis/ Scanning electron	15-19	V
3-6	Berlin (Germany)		TC 201	Surface chemical	15-19	V
4	Berlin (Germany)		TC 201/SC 2	Surface chemical analysis/General procedures	16-19	Т
4-5	Istanbul (Turkey)		TC 262	Risk management	17-18	E
5	Berlin (Germany)		TC 201/SC 3	Surface chemi- cal analysis/Data management and treatment		ſ
5	Berlin (Germany)		TC 201/SC 4	Surface chemi- cal analysis/Depth profiling	18	E
	18-22 25 26-28 27 <b>Septe</b> 1-3 1-5 2-4 3 3-5 3-5 3-5 3-5 3-5 3-5 3-5 3-5 3-5 3	18-22Seattle (USA)25Virtual (Unknown)26-28Beijing (China)27Virtual (Unknown)27Virtual (Unknown)1-3Lisbon (Portugal)1-3Prague (Czech Republic)1-3Berlin (Germany)2-4Research Trian- gle Park (USA)3London (United Kingdom)3-5Berlin (Germany)3-5Berlin (Germany)3-6Berlin (Germany)3-7Berlin (Germany)3-8Berlin (Germany)3-9Berlin (Germany)3-1Berlin (Germany)3-2Berlin (Germany)3-3Berlin (Germany)3-4Berlin (Germany)3-5Berlin (Germany)3-6Berlin (Germany)3-7Berlin (Germany)3-8Berlin (Germany)3-9Berlin (Germany)3-1Berlin (Germany)3-1Berlin (Germany)3	18-22Seattle (USA)25Virtual (Unknown)26-28Beijing (China)27Virtual (Unknown)27Virtual (Unknown)1-3Prague (Czech Republic)1-3Prague (Czech Republic)1-3Berlin (Germany)2-4Research Trian- gle Park (USA)3London (United Kingdom)3-5Berlin (Germany)3-5Berlin (Germany)4Berlin (Germany)4Berlin (Germany)	18-22Seattle (USA)JTC 1/SC 2425Virtual (Unknown)CSC/FIN26-28Beijing (China)TC 20/SC 127Virtual (Unknown)**CSC/SPCSeptember 2014**CSC/SPC1-3Lisbon (Portugal)**PC 2881-3Prague (Czech Republic)TC 206 TC 108/SC 42-4Research Trian- gle Park (USA)TC 34/SC 163Condon (United gle Park (USA)TC 28/SC 23-5Berlin (Germany)*TC 202 TC 202/SC 13-5Berlin (Germany)*TC 202/SC 13-5Berlin (Germany)*TC 202/SC 23-5Berlin (Germany)*TC 202/SC 33-5Berlin (Germany)*TC 202/SC 43-6Berlin (Germany)*TC 201/SC 33-5Berlin (Germany)*TC 201/SC 23-5Berlin (Germany)*TC 201/SC 33-5Berlin (Germany)*TC 201/SC 24-5Istanbul (Turkey)*TC 262 TC 201/SC 3	and offshore structures for petroleum, petrochemical and natural gas industries/ Driling and produc- tion equipment18-22Seattle (USA)JTC 1/SC 24Information technol- ogy/Computer graph- ics, image processing and environmental data representation25(Unknown)CSC/FINCouncil/Council Standing Committee on Finance (CSC/FIN)26-28Beijing (China)TC 20/SC 1Aircraft and space vehicles/ Aerospace electrical requirements27Virtual (Unknown)**CSC/SPCCouncil/Strategy and Policy Committee (CSC/SPC)28-28Beijing (China)**CSC/SPCCouncil/Strategy and Policy Committee (CSC/SPC)29-11Lisbon (Portugal)**PC 288Educational organiza- tions management systems - Require- ments with guidance for use1-3Lisbon (Portugal)*TC 108/SC 4Mechanical vibration, shock and condition monitoring/Human exposure to me- chanical vibration and shock1-4Research Trian- Republic)TC 108/SC 4Mechanical vibration, shock and condition monitoring/Human exposure to me- chanical vibration and shock2-4Research Trian- Ringdom)*TC 2026Petroleum reminalysis/ Terminology3-5Berlin (Germany)*TC 202/SC 1Microbeam analysis/ Terminology3-5Berlin (Germany)*TC 202/SC 2Microbeam analysis/ Terminology3-5Berlin (Germany)*TC 202/SC 4Microbeam analysis/ Terminology3-6Berlin (Germany)	and offshore struc- tures for pertoleum, petrochemical and natural gas industries/ Dilling and produc- tion equipment     7       18-22     Seattle (USA)     JTC 1/SC 24     Information technol- og//Computer graph- ics, image processing and environmental data representation     8-9       25     Virtual (Unknown)     CSC/FIN     Council/Council Standing Committee on Finance (CSC/FIN)     8-9       26-28     Beijing (China)     TC 20/SC 1     Aircraft and space vehicles/ Aerospace electrical requirements     8-12       27     Virtual (Unknown)     **     CSC/SPC     Council/Strategy and Policy Committee for use     8-12       28-28     Beijing (China)     **     CSC/SPC     Council/Strategy and Policy Committee for use     8-12       27     Virtual (Unknown)     **     CSC/SPC     Council/Strategy and Policy Committee for use     8-12       30     Lisbon (Portugal)     **     CSC/SPC     Sectramics     9       1-3     Prague (Czech Republic)     TC 108/SC 4     Mechanical vibration monoring/Human mentowith guidance for use     9       1-5     Berlin (Germany)     TC 28/SC 2     Petroleum products and lubricants/Meas- urement of petroleum and related products     11       3-6     Berlin (Germany)     *     TC 202/SC 2     Microbeam analysis       3-5     Berlin (Germany)     *     TC 202/SC 2     Microbeam analysis

	Berlin (Germany)		TC 201/SC 7	Surface chemical analysis/Electron spectroscopies
	Rio de Janeiro (Brazil)		President's committee	President's committee
	Rio de Janeiro (Brazil)		COUNCIL	Council
-9	Madrid (Spain)	*	JTC 1/SC 22	Information technol- ogy/Programming languages, their envi- ronments and system software interfaces
-9	Rio de Janeiro (Brazil)		ТМВ	Technical Manage- ment Board
-12	Paris (France)		TC 108/SC 5	Mechanical vibration, shock and condition monitoring/Condition monitoring and diag- nostics of machine systems
-12	Kyoto (Japan)		TC 258	Project, programme and portfolio management
-12	(Canada)	**	TC 275	Sludge recovery, recycling, treatment and disposal
1	Rio de Janeiro (Brazil)		DEVCO	Committee on devel- oping country matters
1	Estes Park (USA)		JTC 1/SC 23	Information technolo- gy/Digitally Recorded Media for Informa- tion Interchange and Storage
0-12	Rio de Janeiro (Brazil)		GA	General Assembly
1	Rio de Janeiro (Brazil)		CSC/FIN	Council/Council Standing Committee on Finance (CSC/FIN)
1	Virtual (Unknown)		TC 22/SC 19	Road vehicles/Wheels
2	Stockholm (Sweden)		TC 210	Quality management and corresponding general aspects for medical devices
4-20	Berlin (Germany)		TC 106	Dentistry
5-18	Brussels (Belgium)	*	TC 92/SC 2	Fire safety/Fire containment
5-19	Copenhagen (Denmark)		TC 34/SC 17	Food products/Man- agement systems for food safety
5-19	Seoul (Korea, Republic of)		TC 150	Implants for surgery
5-19	Wuxi (China)		TC 163	Thermal performance and energy use in the built environment
5-19	Wuxi (China)		TC 205	Building environment design
6-19	Tokyo (Japan)		TC 157	Non-systemic con- traceptives and STI barrier prophylactics
7-18	Bangkok (Thailand)	*	TC 67	Materials, equipment and offshore struc- tures for petroleum, petrochemical and natural gas industries
8	Berlin (Germany)		TC 106/SC 3	Dentistry/Terminology

18-19	Manches- ter (United Kingdom)		TC 24/SC 4	Particle charac- terization includ- ing sieving/Particle characterization
18-19	Tokyo (Japan)		TC 172/SC 6	Optics and photonics/ Geodetic and survey- ing instruments
18-22	Huainan city (China)		TC 263	Coalbed methane (CBM)
19	Paris (France)	*	TC 213	Dimensional and geometrical product specifications and verification
20	Manches- ter (United Kingdom)		TC 281	Fine Bubble Technology
22	Berlin (Germany)		TC 172	Optics and photonics
22-23	Stockholm (Sweden)		TC 17/SC 11	Steel/Steel castings
22-23	Stockholm (Sweden)		TC 17/SC 16	Steel/Steels for the reinforcement and prestressing of concrete
22-26	Kyoto (Japan)		JTC 1/SC 34	Information tech- nology/Document description and pro- cessing languages
22-26	Honolulu, Hawaii (USA)	*	TC 61	Plastics
22-26	Honolulu, Hawaii (USA)	**	TC 61/SC 10	Plastics/Cellular plastics
22-26	Pretoria (South Africa)		TC 146	Air quality
22-26	Pretoria (South Africa)	**	TC 146/SC 1	Air quality/Stationary source emissions
22-26	Pretoria (South Africa)		TC 146/SC 2	Air quality/Workplace atmospheres
22-26	Pretoria (South Africa)	*	TC 146/SC 3	Air quality/Ambient atmospheres
22-26	Pretoria (South Africa)		TC 146/SC 6	Air quality/Indoor air
22-26	Tokyo (Japan)		TC 165	Timber structures
22-27	Honolulu, Hawaii (USA)	*	TC 61/SC 9	Plastics/Thermoplas- tic materials
23-25	Berlin (Germany)		TC 172/SC 5	Optics and photon- ics/Microscopes and endoscopes
23-25	Montreux (Switzerland)		TC 256	Pigments, dyestuffs and extenders
24	Honolulu, Hawaii (USA)		TC 61/SC 1	Plastics/Terminology
24	Delft (Netherlands)		TC 254	Safety of amusement rides and amusement devices
24-25	Geneva (Switzerland)	*	CASCO	Committee on con- formity assessment
24-25	(Korea, Repub- lic of)	**	TC 82/SC 7	Mining/Mine reclama- tion management
25	Honolulu, Hawaii (USA)	**	TC 61/SC 13	Plastics/Composites and reinforcement fibres
25	Chicago (USA)	*	TC 79/SC 11	Light metals and their alloys/Titanium
25	Milan (Italy)		TC 110/SC 2	Industrial trucks/ Safety of powered industrial trucks

25	London (United Kingdom)	*	TC 142	Cleaning equipment for air and other gases
25	Pretoria (South Africa)		TC 146/SC 4	Air quality/General aspects
25-26	(Sweden)	**	TC 17	Steel
25-26	(Korea, Repub- lic of)	**	TC 82	Mining
25-26	Beijing (China)		TC 289	Brand evaluation
26	Beijing (China)	**	TC 23/SC 6	Tractors and machin- ery for agriculture and forestry/Equipment for crop protection
	(Germany)	**	TC 21/SC 5	Equipment for fire protection and fire fighting/Fixed firefighting systems using water
	Sydney (Australia)	**	TC 21/SC 6	Equipment for fire protection and fire fighting/Foam and powder media and firefighting systems using foam and powder
-	mber-Novembe			
4-4	(China)	**	TC 83	Sports and other recreational facilities and equipment
-	mber-October 2	014		
22-3	Salamanca (Spain)	*	JTC 1/SC 17	Information technol- ogy/Cards and per- sonal identification
29-2	Berlin (Germany)		PC 272	Forensic sciences
29-3	Paris (France)	**	TC 218	Timber
30-1	London (United Kingdom)		PC 286	Collaborative business relation- ship management Framework
30-3	Fortaleza (Brazil)	*	TC 28	Petroleum products and lubricants
3rd Q	uarter 2014			
	London (United Kingdom)	**	TC 48	Laboratory equipment
Octob	per 2014			
1	Milan (Italy)	*	TC 39/SC 4	Machine tools/Wood- working machines
5-10	Berlin (Germany)		TC 215	Health informatics
6-8	Bremen (Germany)	*	TC 20	Aircraft and space vehicles
6-10	Sao Paulo (Brazil)	*	JTC 1/SC 38	Information tech- nology/Distributed application platforms and services (DAPS)
7-9	Vienna (Austria)	*	TC 138/SC 6	Plastics pipes, fittings and valves for the transport of fluids/ Reinforced plastics pipes and fittings for all applications
8	Virtual (Unknown)		President's committee	President's committee
8-10	Tokyo (Japan)	*	TC 17/SC 7	Steel/Methods of testing (other than mechanical tests and chemical analysis)
8-10	London (United Kingdom)	*	TC 25	Cast irons and pig irons

13-17	Kuala Lumpur (Malaysia)		TC 181	Safety of toys	21-23	(Korea, Repub- lic of)	**	TC 58/SC 3	Gas cylinders/Cylin- der design	
14-16	Suzhou (China)	*	TC 164/SC 5	Mechanical testing of metals/Fatigue testing	23	Vienna (Austria)		TC 123/SC 6	Plain bearings/Terms and common items	
15	Suzhou (China)	*	TC 164/SC 4	Mechanical testing of metals/Toughness	23-24	(Korea, Repub- lic of)	**	TC 58	Gas cylinders	
15-16	Suzhou (China)	*	TC 164/SC 2	testing Fracture (F), Pendulum (P), Tear (T) Mechanical testing of metals/Ductility testing	23-24	Tokyo (Japan)		TC 79/SC 2	Light metals and their alloys/Or- ganic and anodic oxidation coatings on aluminium	
15-17	Toronto (Canada)	**	TC 212	Clinical laboratory testing and in vitro di-	23-24	(South Africa)	**	TC 178	Lifts, escalators and moving walks	
16	Suzhou (China)	*	TC 164/SC 3	agnostic test systems Mechanical testing of metals/Hardness	26-28	Toronto (Canada)		TC 59/SC 8	Buildings and civil engineering works/ Sealants	
16-17	Praha (Czech Republic)		TC 58/SC 2	testing Gas cylinders/Cylin- der fittings	27-30	St-Louis (USA)		JTC 1/SC 22	Information technol- ogy/Programming languages, their envi-	
17	Tokyo (Japan)		TC 22/SC 7	Road vehicles/Injec- tion equipment and	07.01	Damana	*	TO 0	ronments and system software interfaces	
				filters for use on road vehicles	27-31	Panama (Panama)		TC 8	Ships and marine technology	
17	Suzhou (China)	*	TC 164/SC 1	Mechanical testing of metals/Uniaxial	27-31 28	Berlin (Germany) Vienna (Austria)	*	TC 264 TC 79/SC 5	Fireworks Light metals and their	
20-21	Seoul (Korea, Republic of)	**	TC 209	testing Cleanrooms and as- sociated controlled	20	vienna (Austria)		10 / 9/ 30 3	alloys/Magnesium and alloys of cast or wrought magnesium	
20-23	Tokyo (Japan)		TC 23/SC 17	environments Tractors and machin- ery for agriculture	28-30	Sydney (Australia)	*	TC 17/SC 1	Steel/Methods of de- termination of chemi- cal composition	
				and forestry/Manu- ally portable forest machinery	29	Vienna (Austria)		TC 79	Light metals and their alloys	
20-24	London (United Kingdom)	**	JTC 1/SC 6	Information technol- ogy/Telecommunica- tions and information exchange between	29-31	Tokyo (Japan)	*	TC 20/SC 10	Aircraft and space vehicles/Aerospace fluid systems and components	
20-24	Mexico City (Mexico)	*	JTC 1/SC 27	systems Information tech- nology/IT Security techniques	31	Toronto (Canada)		TC 59/SC 2	Buildings and civil engineering works/ Terminology and harmonization of languages	
20-24	Sydney (Australia)	*	TC 92/SC 3	Fire safety/Fire threat to people and environment		New York (USA)	**	TC 5	Ferrous metal pipes and metallic fittings	
20-24	Sydney (Australia)	*	TC 92/SC 4	Fire safety/Fire safety engineering		(China)	**	TC 23/SC 3	Tractors and machin- ery for agriculture and forestry/Safety and	
20-24	Prague (Czech Republic)	*	TC 121/SC 6	Anaesthetic and res- piratory equipment/ Medical gas systems		Miami (USA)	**	TC 44/SC 3	comfort Welding and allied processes/Welding	
20-24	(Korea, Repub- lic of)	**	TC 138	Plastics pipes, fittings and valves for the transport of fluids		(Canada)	**	TC 59/SC 3	consumables Buildings and civil	
20-24	Nunspeet (Netherlands)		TC 149/SC 1	Cycles/Cycles and major sub-assemblies					engineering works/ Functional/user requirements and	
20-24	Berlin (Germany)		TC 190	Soil quality					performance in build- ing construction	
20-24	Berlin (Germany)	*	TC 190/SC 1	Soil quality/Evaluation of criteria, terminol- ogy and codification		Toronto (Canada)	**	TC 59/SC 15	Buildings and civil engineering works/ Performance descrip-	
20-24	Berlin (Germany)	*	TC 190/SC 2	Soil quality/Sampling					tion of houses	
20-24	Berlin (Germany)	*	TC 190/SC 3	Soil quality/Chemi- cal methods and soil characteristics		Paris (France)	**	TC 92/SC 1	Fire safety/Fire initia- tion and growth	
20-24	Berlin (Germany)	*	TC 190/SC 4	Soil quality/Biological		Prague (Czech Republic)		TC 135	Non-destructive testing	
00.04	Darlin (Operation)	*	TO 100/00 5	methods	October-November 2014					
20-24	Berlin (Germany)	^	TC 190/SC 5	Soil quality/Physical methods	26-1	Toronto (Canada)		TC 59	Buildings and civil engineering works	
20-24	Berlin (Germany)	*	TC 190/SC 7	Soil quality/Soil and site assessment						

26-1	Toronto (Canada)	*	TC 59/SC 17	Buildings and civil en- gineering works/Sus- tainability in buildings		Copenhagen (Denmark)	**	TC 98	Bases for design of structures		
	-			and civil engineering works		Copenhagen (Denmark)	**	TC 98/SC 2	Bases for design of structures/Reliability of structures		
Nove	mber 2014					Copenhagen	**	TC 98/SC 3	Bases for design of		
1	Toronto (Canada)		TC 59/SC 13	Buildings and civil engineering works/ Organization of information about		(Denmark)			structures/Loads, forces and other actions		
				construction works	2nd S	emester 2014					
2-7	Tel Aviv (Israel)	*	TC 282	Water re-use		Madrid (Spain)	**	TC 34/SC 7	Food products/Spic-		
3-7	Cape Town (South Africa)		TC 45	Rubber and rubber products	Mont	n unknown 2014			es, culinary herbs and condiments		
3-7	Cape Town	*	TC 45/SC 1	Rubber and rubber	wont						
	(South Africa)			products/Rubber and plastics hoses and hose assemblies		Beijing (China)	**	TC 36	Cinematography		
						Seoul (Korea, Republic of)	**	TC 138/SC 2	Plastics pipes, fittings and valves for the		
3-7	Cape Town (South Africa)		TC 45/SC 2	Rubber and rubber products/Testing and analysis					transport of fluids/ Plastics pipes and fittings for water supplies		
3-7	Wuhan (China)	*	TC 183	Copper, lead, zinc and nickel ores and concentrates	January 2015						
						Cape Town	*	TC 44/SC 8	Welding and allied		
3-7	New Delhi (India)	*	TC 229	Nanotechnologies	22 20	(South Africa)		10 1000	processes/Equip-		
		**		0					ment for gas welding,		
5-6	Lisbon (Portugal)		TC 34/SC 4	Food products/Cere- als and pulses					cutting and allied processes		
8-10	Tokyo (Japan)	*	TC 17/SC 7	Steel/Methods of	25-29	Foshan (China)	**	TC 107	Metallic and other		
	<b>, , , ,</b>			testing (other than	20 20	r oshan (onina)		10 107	inorganic coatings		
				mechanical tests and	25-29	Foshan (China)	**	TC 107/SC 3	Metallic and other		
				chemical analysis)					inorganic coatings/		
14-20	Beijing (China)	*	TC 130	Graphic technology					Electrodeposited coatings and related		
14-21	Tel Aviv (Israel)	*	TC 176	Quality management and quality assurance					finishes		
14-21	Tel Aviv (Israel)	**	TC 176/SC 1	Quality management and quality assur- ance/Concepts and terminology	25-29	Foshan (China)	**	TC 107/SC 8	Metallic and other inorganic coatings/ Chemical conversion coatings		
15-20	Abu Dhabi	*	JTC 1	Information	Febru	ary 2015					
	(United Arab			technology	3-13	London (United	*	TC 213	Dimensional and		
17-21	Emirates) Florida (USA)	*	TC 108/SC 2	Mechanical vibration,		Kingdom)			geometrical product specifications and verification		
				shock and condition monitoring/Measure- ment and evalua- tion of mechanical vibration and shock		St. Petersburg, Florida (USA)	**	TC 115	Pumps		
					March	n 2015					
				as applied to ma-	9-13	(Unknown)	**	TC 110/SC 4	Industrial trucks/		
				chines, vehicles and					Rough-terrain trucks		
19	Trondheim		TC 234	structures Fisheries and	17-18	Geneva (Switzerland)	*	COUNCIL	Council		
	(Norway)			aquaculture	23-27	Vienna (Austria)	*	JTC 1/SC 38	Information tech-		
20	Virtual (Unknown)	*	CSC/SPC	Council/Strategy and Policy Committee (CSC/SPC)	20 21	vienna (Austria)			nology/Distributed application platforms and services (DAPS)		
28	London (United	*	TC 158	Analysis of gases	1st Q	uarter 2015					
	Kingdom)					Foshan (China)	**	TC 107/SC 4	Metallic and other		
	mber 2014								inorganic coatings/		
4-5	Fukuoka (Japan)	*	TC 197	Hydrogen technologies			- ل عل	TO 407/00 F	Hot dip coatings (galvanized, etc.)		
4-6	Paris (France)	*	TC 269	Railway applications		Foshan (China)	**	TC 107/SC 7	Metallic and other inorganic coatings/		
8-10	London (United Kingdom)	**	TC 147/SC 3	Water qual- ity/Radioactivity		(Asia)	**	TC 257	Corrosion tests Evaluation of energy		
<i>.</i> .			<b>TO</b> (= /2 -	measurements		(mola)		10 201	savings		
9-10	Düsseldorf (Germany)	**	TC 17/SC 4	Steel/Heat treatable and alloy steels	April 2				-		
9-12	Madrid (Spain)	**	PC 273	Customer contact centres	13-14	Lyon (France)	**	TC 117	Fans		

13-17	(Czech Republic)	**	TC 224	Service activities relating to drinking water supply systems and wastewater		Tokyo (Japan)	**	TC 113/SC 5	Hydrometry/In- struments, equip- ment and data management		
				systems - Quality criteria of the service and performance		Tokyo (Japan)	**	TC 113/SC 6	Hydrometry/Sediment transport		
01 00	(Kazakhatan)	**	TC 67/8C 0	indicators		Tokyo (Japan)	**	TC 113/SC 8	Hydrometry/Ground water		
21-22	(Kazakhstan)		TC 67/SC 2	Materials, equipment and offshore struc- tures for petroleum, petrochemical and natural gas industries/ Pipeline transporta-	June 2015						
					1-5	Tokyo (Japan)	**	TC 42	Photography		
					1-6	Philadelphia (USA)	**	TC 147	Water quality		
				tion systems	3-5	(Japan)	**	TC 145	Graphical symbols		
24	Atlanta (USA)	**	TC 6/SC 2	Paper, board and pulps/Test methods and quality specifica- tions for paper and board	8-12	Berlin (Germany)	**	TC 121	Anaesthetic and res- piratory equipment		
					18-19	Frankfurt (Germany)	*	TC 184/SC 2	Automation systems and integration/ Robots and robotic		
25	Atlanta (USA)	**	TC 6	Paper, board and pulps					devices		
	(France)	**	TC 29	Small tools	22-26	Göteborg	*	TC 188	Small craft		
	(France)	**	TC 29/SC 9	Small tools/Tools		(Sweden)	**	TC 46	Information and		
	(i ranoc)		10 20,00 0	with defined cutting edges, cutting items		Beijing (China)		10 46	Information and documentation		
	(USA)	**	TC 34/SC 15	Food products/Coffee	2nd G	uarter 2015		TO 04/00 40	<b>D</b>		
	Tienjin (China)	**	TC 161	Control and protec- tive devices for gas and/or oil burners and		(Europe)	~~	TC 94/SC 13	Personal safety Protective clothing and equipment/Pro- tective clothing		
	(Europo)	**	TC 215	appliances Health informatics		Istanbul (Turkey)	**	TC 120	Leather		
May 2	(Europe)		10 215			(China)	**	TC 172	Optics and photonics		
4-7	Toronto (Canada)	*	TC 68	Financial services		(China)	**	TC 172/SC 7	Optics and photon- ics/Ophthalmic optics		
4-7	(Belgium)	**	TC 68/SC 2	Financial services/					and instruments		
				Financial Services,	1st Se	emester 2015					
4-8	Kuching	**	JTC 1/SC 27	security Information tech-		(Europe)	**	TC 184	Automation systems		
4-0	Kuching (Malaysia)		JTC 1/3C 27	nology/IT Security techniques	Septe	mber 2015			and integration		
11-12	Kuching	*	JTC 1/SC 27		14-25	Berlin (Germany)	*	TC 213	Dimensional and		
	(Malaysia)			nology/IT Security techniques					geometrical product specifications and verification		
18-22	London (United Kingdom)	**	TC 4	Rolling bearings	16-18	Seoul (Korea, Republic of)	*	GA	General Assembly		
18-22	Luzern (Switzerland)	*	TC 114	Horology	17-18	Moscow (Rus- sian Federation)	**	TC 197	Hydrogen technologies		
27	London (United Kingdom) Tokyo (Japan)	**	TC 67/SC 5 TC 10	Materials, equipment and offshore struc- tures for petroleum, petrochemical and natural gas industries/ Casing, tubing and drill pipe Technical product	19	Seoul (Korea, Republic of)	**	COUNCIL	Council		
						Vienna (Austria)	**	TC 33	Refractories		
						Paris (France)	**	TC 34/SC 17	Food products/Man-		
									agement systems for food safety		
	Madrid (Spain)	**	TC 23/SC 18	documentation Tractors and machin-		(Netherlands)	**	TC 258	Project, programme and portfolio management		
		ei fc	ery for agriculture and	3rd Q	uarter 2015	management					
				forestry/Irrigation and drainage equipment		Sao Paulo	**	TC 215	Health informatics		
				and systems		(Brazil)		10 2.0			
	Tokyo (Japan)	**	TC 113	Hydrometry	2nd-3	rd Quarter 2015					
	Tokyo (Japan)	**	TC 113/SC 1	Hydrometry/Velocity area methods		(Europe)	**	TC 126/SC 1	Tobacco and tobacco products/Physical		
	Tokyo (Japan)	**	TC 113/SC 2	Hydrometry/Flow measurement	and dimensional tests						
				structures	October 2015				Informer d'an tail		
					26-30	New Delhi (India)		JTC 1/SC 27	Information tech- nology/IT Security techniques		

(Nethe	erlands)	**	TC 34/SC 2	Food products/Ole- aginous seeds and		(United Kingdom)	**	TC 164	Mechanical testing of metals
				fruits and oilseed meals		(Austria)	**	TC 190	Soil quality
(Nethe	erlands)	**	TC 34/SC 11	Food products/ Animal and vegetable		(Korea, Repub- lic of)	**	TC 206	Fine ceramics
				fats and oils		(China)	**	TC 274	Light and lighting
Nairot	oi (Kenya)	**	TC 38	Textiles	Janua	nry 2016			
Nairot	oi (Kenya)	**	TC 38/SC 1	Textiles/Tests for		(China)	**	TC 120	Leather
				coloured textiles and colorants	Febru	ary 2016			
Nairob	oi (Kenya)	**	TC 38/SC 2	Textiles/Cleansing, finishing and water resistance tests		(USA)	**	TC 213	Dimensional and geometrical product specifications and verification
Nairot	oi (Kenya)	**	TC 38/SC 23	Textiles/Fibres and yarns	April 2				
Nairot	oi (Kenya)	**	TC 38/SC 24	Textiles/Condition- ing atmospheres and physical tests for textile fabrics		Seoul (Korea, Republic of)	**	TC 161	Control and protec- tive devices for gas and/or oil burners and appliances
Sao P (Brazil		**	TC 58/SC 2	Gas cylinders/Cylin- der fittings		(Australia)	**	TC 178	Lifts, escalators and moving walks
	, d (Spain)	**	TC 59/SC 16	Buildings and civil	Nover	nber 2016			
				engineering works/ Accessibility and		(Norway)	**	JTC 1	Information technology
				usability of the built environment	Month	n unknown 2016			
(USA)	2015	**	TC 92	Fire safety		(Russian Federation)	**	REMCO	Committee on refer- ence materials
November 2 (China		**	JTC 1	Information		(Australia)	**	TC 44	Welding and allied processes
4th Quarter	2015			technology		(Malaysia)	**	TC 45	Rubber and rubber
(China		**	TC 282	Water re-use		Wellington (New	**	TC 46	products Information and
2nd Semest	,		10 202			Zealand)			documentation
(Europ		**	TC 126/SC 2	Tobacco and to- bacco products/Leaf		(Sweden)	**	TC 102	Iron ore and direct reduced iron
				tobacco		(China)	**	TC 138/SC 2	Plastics pipes, fittings and valves for the
Month unkn		**	DEMOO						transport of fluids/
	n Africa)		REMCO	Committee on refer- ence materials					Plastics pipes and fittings for water supplies
, ,	erland)	**	TC 17/SC 17	Steel/Steel wire rod and wire products					
Bruss (Belgiu		**	TC 23	Tractors and machin- ery for agriculture and forestry					
(Brazil	1)	**	TC 23/SC 17	Tractors and machin- ery for agriculture and forestry/Manu- ally portable forest machinery					
(USA)		**	TC 27	Solid mineral fuels					
(Japar	n)	**	TC 37	Terminology and other language and content resources					
(Finlar	nd)	**	TC 44	Welding and allied processes					
(Franc	ce)	**	TC 45	Rubber and rubber products					
Berlin	(Germany)	**	TC 138	Plastics pipes, fittings and valves for the transport of fluids					
(Japar	n)	**	TC 142	Cleaning equipment for air and other gases					
(China	a)	**	TC 155	Nickel and nickel alloys					