

ISO Update

Supplement to ISO *Focus*

July/August 2007

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from 1 to 26 June 2007

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People and places

ISO Members

Since the June 2007 issue of *ISO Focus*, the following changes affecting ISO members have occurred :

New CEO

Member body

UKRAINE (DSSU)

Head: **Mr. Oleksandr Shnypko**

CÔTE D'IVOIRE (CODINORM)

E-mail codinorm@powernet.ci

TANZANIA, United Republic of (TBS)

E-mail info@tbstz.org

Web www.tbstz.org

Correspondent members

AFGHANISTAN (ANSA)

Afghan National Standards Authority
Kabul Jalalabad Road
Industrial Park
KABUL

Postal address

P.O. Box 5172
Central Post Office
KABUL

Tel. + 93 799 01 57 57

E-mail ansa.ceo@gmail.com

CAMEROON (CDNQ)

Tel. +237 9 993 76 21

Fax +237 9 222 95 86

Address changes

Member bodies

AUSRALIA (SA)

Standards Australia
Level 10, The Exchange Centre
20 Bridge Street
SYDNEY, NSW 2000

Postal address

GPO Box 476
SYDNEY, NSW 2001

Tel. + 61 2 9237 60 00

Fax + 61 2 9237 60 10

E-mail intsect@standards.org.au

Web www.standards.org.au/

BOSNIA AND HERZEGOVINA (BAS)

Web www.bas.gov.ba

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.

CD registered

Period from 01 June to 26 June 2007

These documents are currently under consideration in the technical committee.

They have been registered at the Central Secretariat.

TC 28 Petroleum products and lubricants

ISO/CD 3771 Petroleum products – Determination of base number – Perchloric acid potentiometric titration method
(Revision of ISO 3771:1994)

TC 31 Tyres, rims and valves

ISO 4251-1: 2005/CD Amd 1 Tyres (ply rating marked series) and rims for agricultural tractors and machines – Part 1: Tyre designation and dimensions, and approved rim contours – Amendment 1

TC 39 Machine tools

ISO/CD 230-10 Test code for machine tools – Part 10: Determination of the measuring performance of a machine tool

TC 45 Rubber and rubber products

ISO/CD 28343 Rubber compounding ingredients – Process oils – Determination of glass transition temperature by DSC

TC 46 Information and documentation

ISO/CD 28500 Information and documentation - WARC file format

TC 58 Gas cylinders

ISO/CD 28622 Pressure relief valves for transportable refillable cylinders for liquefied petroleum gas (LPG)

TC 60 Gears

ISO/CD TR 10064-6 Code of inspection practice – Part 6: Bevel gear measurement methods

TC 106 Dentistry

ISO/CD 11609 Dentistry – Toothpastes – Requirements, test methods and marking
(Revision of ISO 11609:1995)

TC 126 Tobacco and tobacco products

ISO/CD 20369 Material used for producing wrappings for cigarette filters, cigarettes and other tobacco products – Determination of citrate content

ISO/CD 20370 Material used for producing wrappings for cigarette filters, cigarettes and other tobacco products – Determination of acetate content

TC 130 Graphic technology

ISO/CD 2834-3 Graphic technology – Laboratory preparation test prints – Part 3: Screen printing inks
(Revision of ISO/NP 2834-3)

TC 150 Implants for surgery

ISO/CD 6474 Implants for surgery – Ceramic materials based on high purity alumina
(Revision of ISO 6474:1994)

TC 153 Valves

ISO/CD 10434 Bolted bonnet steel gate valves for the petroleum, petrochemical and allied industries
(Revision of ISO 10434:2004)

ISO/CD 15761 Steel gate, globe and check valves for sizes DN 100 and smaller, for the petroleum and natural gas industries
(Revision of ISO 15761:2002)

TC 172 Optics and photonics

ISO/CD 12123 Optics and photonics – Specification of raw optical glass
(Revision of ISO 12123:1996, ISO 12123:1996/ Amd 1:2005)

ISO/CD 15798 Ophthalmic implants – Ophthalmic viscosurgical devices
(Revision of ISO 15798:2001, ISO 15798:2001/Cor 1:2003)

TC 198 Sterilization of health care products

ISO/CD 15883-6 Washer-disinfectors – Part 6: Requirements and tests for general purpose washer-disinfectors employing thermal disinfection

TC 204 Intelligent transport systems

ISO/CD 24100 Privacy - the basic principles for probe personal data protection

TC 209 Cleanrooms and associated controlled environments

ISO/CD 14644-9 Cleanrooms and associated controlled environments – Part 9: Classification of surface particle cleanliness

DIS circulated

Period from 01 June to 26 June 2007

These documents have obtained substantial support within the appropriate ISO technical committee

They have been submitted to the ISO member bodies for voting by the date shown

*Available in English only

			Vote terminates
TC 6	Paper, board and pulps		
ISO/DIS 287	* Paper and board – Determination of moisture content of a lot – Oven-drying method (Revision of ISO 287:1985)	2007-11-07	
ISO/DIS 8254-1	* Paper and board – Measurement of specular gloss – Part 1: 75 degree gloss with a converging beam, TAPPI method (Revision of ISO 8254-1:1999)	2007-11-21	
TC 22	Road vehicles		
ISO/DIS 11155-2	* Road vehicles – Air filters for passenger compartments – Part 2: Test for gaseous filtration (Revision of ISO/TS 11155-2:2002)	2007-11-19	
TC 23	Tractors and machinery for agriculture and forestry		
ISO/DIS 9644	* Agricultural irrigation equipment – Pressure losses in irrigation valves – Test method (Revision of ISO 9644:1993, ISO 9644:1993/Amd 1:1998)	2007-11-12	
ISO/DIS 13457	* Agricultural irrigation equipment – Water-driven chemical injector pumps (Revision of ISO 13457:2000)	2007-11-12	
ISO/DIS 21278-1.2	* Equipment for crop protection – Induction hoppers – Part 1: Test methods	2007-11-05	
ISO/DIS 21278-2	* Equipment for crop protection – Induction hoppers – Part 2: Performance limits	2007-11-05	
TC 29	Small tools		
ISO/DIS 26622-1	Modular taper interface with ball track system – Part 1: Dimensions and designation of shanks	2007-11-26	
ISO/DIS 26622-2	Modular taper interface with ball track system – Part 2: Dimensions and designation of receivers	2007-11-26	
ISO/DIS 26623-1	Polygonal taper interface with flange contact surface – Part 1: Dimensions and designation of shanks	2007-11-26	
ISO/DIS 26623-2	Polygonal taper interface with flange contact surface – Part 2: Dimensions and designation of receivers	2007-11-26	
TC 34	Food products		
ISO/DIS 1871	Food products – General guidelines for the determination of nitrogen by the Kjeldahl method (Revision of ISO 1871:1975)	2007-11-26	
ISO/DIS 23065	* Milk fat from enriched dairy products – Determination of omega-3 and omega-6 fatty acid content by gas-liquid chromatography	2007-11-19	
TC 35	Paints and varnishes		
ISO/DIS 16773-3	Paints and varnishes – Electrochemical impedance spectroscopy (EIS) on high-impedance coated specimens – Part 3: Processing and analysis of data from dummy cells	2007-11-07	
TC 42	Photography		
ISO/DIS 15740	* Photography – Electronic still picture imaging – Picture transfer protocol (PTP) for digital still photography devices (Revision of ISO 15740:2005)	2007-11-04	
TC 44	Welding and allied processes		
ISO/DIS 26304	Welding consumables – Solid wire electrodes, tubular cored electrodes and electrode-flux combinations for submerged arc welding of high strength steels – Classification	2007-11-12	
TC 48	Laboratory equipment		
ISO/DIS 648	Laboratory glassware – Single volume pipettes (Revision of ISO 648:1977)	2007-11-28	
TC 67	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries		
ISO/DIS 19901-3	* Petroleum and natural gas industries – Specific requirements for offshore structures – Part 3: Topsides structure	2007-11-21	
TC 85	Nuclear energy		
ISO/DIS 9463	Nuclear energy – Nuclear fuel technology – Determination of plutonium in nitric acid solutions by spectrophotometry (Revision of ISO 9463:1990)	2007-11-19	
ISO/DIS 13465	Nuclear energy – Nuclear fuel technology – Determination of neptunium in nitric acid solutions by spectrophotometry (Revision of ISO 13465:1997)	2007-11-19	
ISO/DIS 21439	* Clinical dosimetry – Beta radiation sources for brachytherapy	2007-11-26	
TC 107	Metallic and other inorganic coatings		
ISO/DIS 2080	Metallic and other inorganic coatings – Surface treatment, metallic and other inorganic coatings – Vocabulary (Revision of ISO 2079:1981, ISO 2080:1981)	2007-11-12	

ISO/DIS 2081	Metallic coatings – Electroplated coatings of zinc with supplementary treatments on iron or steel (Revision of ISO 2081:1986)	2007-11-07	ISO/DIS 29042-2	* Safety of machinery – Evaluation of the emission of airborne hazardous substances – Part 2: Tracer gas method for the measurement of the emission rate of a given pollutant	2007-11-12
ISO/DIS 4521	Metallic coatings – Electrodeposited silver and silver alloy coatings for engineering purposes – Specification and test methods (Revision of ISO 4521:1985, ISO 4522-1:1985, ISO 4522-2:1985, ISO 4522-3:1988)	2007-11-14	ISO/DIS 29042-3	* Safety of machinery – Evaluation of the emission of airborne hazardous substances – Part 3: Test bench method for the measurement of the emission rate of a given pollutant	2007-11-12
ISO/DIS 27874	Metallic coatings – Electrodeposited gold and gold alloy coatings for electrical, electronic and engineering purposes – Specification and test methods (Revision of ISO 4523:1985, ISO 4524-1:1985, ISO 4524-4:1985, ISO 4524-5:1985)	2007-11-07	ISO/DIS 29042-4	* Safety of machinery – Evaluation of the emission of airborne hazardous substances – Part 4: Tracer method for the measurement of the capture efficiency of an exhaust system	2007-11-12
TC 130	Graphic technology		TC 213	Dimensional and geometrical product specifications and verification	
ISO/DIS 12637-2	* Graphic technology – Vocabulary – Part 2: Prepress terms	2007-11-08	ISO/DIS 286-1.2	Geometrical product specifications (GPS) – ISO code system for tolerances of linear sizes – Part 1: Basis of tolerances, deviations and fits (Revision of ISO 286-1:1988; ISO/DIS 286-1)	2007-08-21
TC 160	Glass in building		JTC 1	Information technology	
ISO/DIS 20492-1	* Glass in buildings - Insulating glass – Part 1: Durability of edge seals by climate tests	2007-11-15	ISO/IEC DIS 10779	* Office equipment accessibility guidelines for elderly persons and persons with disabilities	2007-11-19
ISO/DIS 20492-2	* Glass in buildings - Insulating glass – Part 2: Chemical fogging tests	2007-11-15			
TC 163	Thermal performance and energy use in the built environment				
ISO/DIS 9076-1	* Thermal insulation – Mineral-wool loose-fill for horizontal applications in ventilated roof spaces – Part 1: Material specification and test methods	2007-11-22			
ISO/DIS 9076-2	* Thermal insulation – Mineral-wool loose-fill for horizontal applications in ventilated roof spaces – Part 2: Principle responsibilities of installers	2007-11-22			
TC 172	Optics and photonics				
ISO/DIS 15752	Ophthalmic instruments – Endoilluminators – Fundamental requirements and test methods for optical radiation safety (Revision of ISO 15752:2000)	2007-11-07			Vote terminates
ISO/DIS 23584-1	* Optics and photonics – Specification of reference dictionary – Part 1: General overview on organization and structure	2007-11-04			
TC 188	Small craft		TC 4	Rolling bearings	
ISO/DIS 10133	Small craft – Electrical systems – Extra-low-voltage d.c. installations (Revision of ISO 10133:2000)	2007-11-07	ISO/FDIS 3245	Rolling bearings – Needle roller bearings, drawn cup without inner rings – Boundary dimensions and tolerances (Revision of ISO 3245:1997)	2007-08-06
ISO 15085: 2003/DAMd 1	Small craft – Man-overboard prevention and recovery – Amendment 1	2007-11-21	TC 17	Steel	
TC 199	Safety of machinery		ISO/FDIS 22034-1	* Steel wire and wire products – Part 1: General test methods	2007-08-22
ISO/DIS 29042-1	* Safety of machinery – Evaluation of the emission of airborne hazardous substances – Part 1: Selection of test methods	2007-11-12	ISO/FDIS 22034-2	* Steel wire and wire products – Part 2: Tolerances on wire dimensions	2007-08-22
			TC 23	Tractors and machinery for agriculture and forestry	
			ISO/FDIS 11783-3	* Tractors and machinery for agriculture and forestry – Serial control and communications data network – Part 3: Data link layer (Revision of ISO 11783-3:1998)	2007-08-12

FDIS circulated

Period from 01 June to 26 June 2007

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

*Available in English only

TC 24	Sieves, sieving and other sizing methods			TC 85	Nuclear energy		
ISO/FDIS 13318-2	* Determination of particle size distribution by centrifugal liquid sedimentation methods – Part 2: Photocentrifuge method (Revision of ISO 13318-2:2001)	2007-08-19		ISO/FDIS 18589-2	Measurement of radioactivity in the environment – Soil – Part 2: Guidance for the selection of the sampling strategy, sampling and pre-treatment of samples	2007-08-12	
TC 28	Petroleum products and lubricants			ISO/FDIS 18589-3	Measurement of radioactivity in the environment – Soil – Part 3: Measurement of gamma-emitting radionuclides	2007-08-12	
ISO/FDIS 14596	Petroleum products – Determination of sulfur content – Wavelength-dispersive X-ray fluorescence spectrometry (Revision of ISO 14596:1998, ISO 14596:1998/Cor 1:1999)	2007-08-07		TC 92	Fire safety		
TC 33	Refractories			ISO/FDIS 3008	* Fire-resistance tests – Door and shutter assemblies (Revision of ISO 3008:2006)	2007-08-11	
ISO/FDIS 16282	* Methods of test for dense shaped refractory products – Determination of resistance to abrasion at ambient temperature	2007-08-19		TC 102	Iron ore and direct reduced iron		
TC 34	Food products			ISO/FDIS 4698	* Iron ore pellets for blast furnace feedstocks – Determination of the free-swelling index (Revision of ISO 4698:1994)	2007-08-25	
ISO/FDIS 22662	Milk and milk products – Determination of lactose content by high-performance liquid chromatography (Reference method)	2007-08-14		ISO/FDIS 4700	* Iron ore pellets for blast furnace and direct reduction feedstocks – Determination of the crushing strength (Revision of ISO 4700:1996)	2007-08-04	
TC 35	Paints and varnishes			ISO/FDIS 15967	* Direct reduced iron – Determination of the tumble and abrasion indices of hot briquetted iron (HBI) (Revision of ISO 15967:2000)	2007-08-19	
ISO/FDIS 17132	Paints and varnishes – T-bend test	2007-08-28		ISO/FDIS 15968	* Direct reduced iron – Determination of apparent density and water absorption of hot briquetted iron (HBI) (Revision of ISO 15968:2000)	2007-08-13	
TC 38	Textiles			TC 120	Leather		
ISO/FDIS 18695	Textiles – Determination of resistance to water penetration – Impact penetration test	2007-08-04		ISO/FDIS 15115	* Leather – Vocabulary	2007-08-11	
TC 44	Welding and allied processes			TC 145	Graphical symbols		
ISO/FDIS 18595	Resistance welding – Spot welding of aluminium and aluminium alloys – Weldability, welding and testing	2007-08-07		ISO/FDIS 20712-2	* Water safety signs and beach safety flags – Part 2: Specifications for beach safety flags – Colour, shape, meaning and performance	2007-08-13	
TC 45	Rubber and rubber products			TC 150	Implants for surgery		
ISO 1856:2000/FDAmD 1	Flexible cellular polymeric materials – Determination of compression set – Amendment 1	2007-08-14		ISO/FDIS 21534	Non-active surgical implants – Joint replacement implants – Particular requirements (Revision of ISO 21534:2002)	2007-08-14	
ISO 3582:2000/FDAmD 1	Flexible cellular polymeric materials – Laboratory assessment of horizontal burning characteristics of small specimens subjected to a small flame – Amendment 1	2007-08-07		ISO/FDIS 21535	Non-active surgical implants – Joint replacement implants – Specific requirements for hip-joint replacement implants (Revision of ISO 21535:2002)	2007-08-14	
TC 61	Plastics			ISO/FDIS 21536	Non-active surgical implants – Joint replacement implants – Specific requirements for knee-joint replacement implants (Revision of ISO 21536:2002)	2007-08-14	
ISO/FDIS 10364	* Structural adhesives – Determination of the pot life (working life) of multi-component adhesives (Revision of ISO 10364:1993)	2007-08-08					
TC 71	Concrete, reinforced concrete and pre-stressed concrete						
ISO/FDIS 19338	Performance and assessment requirements for design standards on structural concrete (Revision of ISO 19338:2003, ISO 19338:2003/Cor 1:2004)	2007-08-26					

TC 161	Control and protective devices for gas and oil burners and gas and oil burning appliances		ISO/IEC PRF 18041-4	* Information technology – Computer graphics, image processing and environmental data representation – Environmental Data Coding Specification (EDCS) language bindings – Part 4: C (Revision of ISO/IEC 18041-4:2005)	9999-01-01
ISO/FDIS 23553-1	* Safety and control devices for oil burners and oil-burning appliances – Particular requirements – Part 1: Shut-off devices for oil burners	2007-08-08			
TC 163	Thermal performance and energy use in the built environment		ISO/IEC FDIS 23004-1	* Information technology – Multimedia Middleware – Part 1: Architecture	2007-08-05
ISO/FDIS 9346	Hygrothermal performance of buildings and building materials – Physical quantities for mass transfer – Vocabulary (Revision of ISO 9346:1987, ISO 9346:1987/Amd 1:1996)	2007-08-21	ISO/IEC FDIS 23004-2	* Information technology – Multimedia Middleware – Part 2: Multimedia application programming interface	2007-08-21
ISO/FDIS 12575-2	* Thermal insulation products – Exterior insulating systems for foundations – Part 2: Principle responsibilities of installers	2007-08-20	ISO/IEC FDIS 23004-3	* Information technology – Multimedia Middleware – Part 3: Component model	2007-08-05
TC 172	Optics and photonics		ISO/IEC FDIS 23004-4	* Information technology – Multimedia Middleware – Part 4: Resource and quality management	2007-08-05
ISO/FDIS 15529	Optics and photonics – Optical transfer function – Principles of measurement of modulation transfer function (MTF) of sampled imaging systems (Revision of ISO 15529:1999)	2007-08-21			
TC 190	Soil quality				
ISO/FDIS 23611-4	Soil quality – Sampling of soil invertebrates – Part 4: Sampling, extraction and identification of soil-inhabiting nematodes	2007-08-14			
TC 204	Intelligent transport systems				
ISO/FDIS 24535*	Intelligent transport systems – Automatic vehicle identification – Basic electronic registration identification (Basic ERI)	2007-08-04			
TC 210	Quality management and corresponding general aspects for medical devices				
IEC/FDIS 62366	Medical devices – Application of usability engineering to medical devices	2007-09-07			
TC 217	Cosmetics				
ISO/FDIS 22716	Cosmetics – Good Manufacturing Practices (GMP) – Guidelines on Good Manufacturing Practices	2007-08-14			
JTC 1	Information technology				
ISO/IEC 14496-16:2006/FDAmd 1	* Information technology – Coding of audio-visual objects – Part 16: Animation Framework eXtension (AFX) – Amendment 1: Geometry and shadow	2007-08-29			
ISO/IEC FDIS 15944-4	* Information technology – Business Operational View – Part 4: Business transaction scenarios – Accounting and economic ontology	2007-08-15			
TC 4	Rolling bearings				
ISO 1224-1:2007	Rolling bearings – Instrument precision bearings – Part 1: Boundary dimensions, tolerances and characteristics of metric series bearings				F
ISO 1224-2:2007	Rolling bearings – Instrument precision bearings – Part 2: Boundary dimensions, tolerances and characteristics of inch series bearings				H
ISO 5593:1997/Amd 1:2007	Rolling bearings – Vocabulary – Amendment 1				XZ
TC 6	Paper, board and pulps				
ISO 534:2005	Paper and board – Determination of thickness, density and specific volume				G
ISO 778:2005	Paper, board and pulp – Determination of acid-soluble copper				C
ISO 1830:2005	Paper, board and pulps – Determination of acid-soluble manganese				C
ISO 1924-3:2005	Paper and board – Determination of tensile properties – Part 3: Constant rate of elongation method (100 mm/min)				E
ISO 2469:2007	Paper, board and pulps – Measurement of diffuse radiance factor				K
ISO 6588-1:2005	Paper, board and pulps – Determination of pH of aqueous extracts – Part 1: Cold extraction				C

Standards published

New International Standards published between 01 June and 26 June 2007

* Available in English only

** French version of standard previously published in English only

Price group

ISO 22891:2007	Paper – Determination of transmittance by diffuse reflectance measurement	E	ISO 11783-1: 2007	* Tractors and machinery for agriculture and forestry – Serial control and communications data network – Part 1: General standard for mobile data communication	X
TC 8	Ships and marine technology				
ISO 799:2004	Ships and marine technology – Pilot ladders	F	ISO 11783-13: 2007	* Tractors and machinery for agriculture and forestry – Serial control and communications data network – Part 13: File server	R
ISO 5483:2003	Ships and marine technology – Drain facilities from oil and water tanks	H			
ISO 5797:2004	Ships and marine technology – Windows and side scuttles for fire-resistant constructions	B	TC 28	Petroleum products and lubricants	
TC 12	Quantities, units, symbols, conversion factors		ISO 5164:2005	Petroleum products – Determination of knock characteristics of motor fuels – Research method	J
ISO 80000-8: 2007	Quantities and units – Part 8: Acoustics	G	ISO 20847:2004	Petroleum products – Determination of sulfur content of automotive fuels – Energy-dispersive X-ray fluorescence spectrometry	F
TC 17	Steel		TC 31	Tyres, rims and valves	
ISO 5001:2007	* Cold-reduced carbon steel sheet for vitreous enamelling	D	ISO 3739-1: 2007	Industrial tyres and rims – Part 1: Pneumatic tyres (metric series) on 5 degrees tapered or flat base rims – Designation, dimensions and marking	F
TC 20	Aircraft and space vehicles		ISO 4000-1: 2007	Passenger car tyres and rims – Part 1: Tyres (metric series)	R
ISO 19933:2007	* Space systems – Format for spacecraft launch environment test report	K	ISO 4000-2: 2007	Passenger car tyres and rims – Part 2: Rims	D
ISO/TR 23462: 2007	* Space systems – Guidelines to define the management framework for a space project	E	TC 34	Food products	
TC 21	Equipment for fire protection and fire fighting		ISO 11815:2007	* Milk – Determination of total milk-clotting activity of bovine rennets	F
ISO 7240-16: 2007	* Fire detection and alarm systems – Part 16: Sound system control and indicating equipment	T	ISO 22000:2005	Food safety management systems – Requirements for any organization in the food chain	P
TC 22	Road vehicles		TC 35	Paints and varnishes	
ISO 11451-3: 2007	Road vehicles – Vehicle test methods for electrical disturbances from narrowband radiated electromagnetic energy – Part 3: On-board transmitter simulation	L	ISO 6860: 2006**	Paints and varnishes – Bend test (conical mandrel)	C
ISO 11452-8: 2007	Road vehicles – Component test methods for electrical disturbances from narrowband radiated electromagnetic energy – Part 8: Immunity to magnetic fields	J	ISO 8501-1: 2007	Preparation of steel substrates before application of paints and related products – Visual assessment of surface cleanliness – Part 1: Rust grades and preparation grades of uncoated steel substrates and of steel substrates after overall removal of previous coatings	XT
ISO 11898-5: 2007	* Road vehicles – Controller area network (CAN) – Part 5: High-speed medium access unit with low-power mode	K	TC 41	Pulleys and belts (including veebelts)	
ISO 16850:2007	Road vehicles – Pedestrian protection – Child head impact test method	G	ISO 252:2007	Conveyor belts – Adhesion between constitutive elements – Test methods	D
ISO 21994:2007	* Passenger cars – Stopping distance at straight-line braking with ABS – Open-loop test method	M	ISO 283:2007	Textile conveyor belts – Full thickness tensile strength, elongation at break and elongation at the reference load – Test method	E
ISO 23274:2007	* Hybrid-electric road vehicles – Exhaust emissions and fuel consumption measurements – Non-externally chargeable vehicles	R	ISO 583:2007	Conveyor belts with a textile carcass – Total belt thickness and thickness of constitutive elements – Test methods	E
TC 23	Tractors and machinery for agriculture and forestry		ISO 703:2007	Conveyor belts – Transverse flexibility (troughability) – Test method	C
ISO 3776-2: 2007	Tractors and machinery for agriculture – Seat belts – Part 2: Anchorage strength requirements	B			

TC 42	Photography		ISO 15103-2:2007	* Plastics – Poly(phenylene ether) (PPE) moulding and extrusion materials – Part 2: Preparation of test specimens and determination of properties	C
	ISO 18916:2007*	G		Imaging materials – Processed imaging materials – Photographic activity test for enclosure materials	
TC 43	Acoustics		ISO 20392:2007*	Thermal-insulating materials – Determination of compressive creep	J
	ISO 362-1:2007*	U		Measurement of noise emitted by accelerating road vehicles – Engineering method – Part 1: M and N categories	
	ISO 4869-3:2007	F	ISO 20393:2007*	Thermal-insulating materials – Determination of long-term water absorption by diffusion	C
			ISO 20394:2007*	Thermal-insulating materials – Determination of freeze-thaw resistance	C
TC 44	Welding and allied processes		TC 68	Financial services	
	ISO 6520-1:2007	T	ISO 11568-4:2007	* Banking – Key management (retail) – Part 4: Asymmetric cryptosystems – Key management and life cycle	L
	ISO 14731:2006**	E	ISO 13491-1:2007	* Banking – Secure cryptographic devices (retail) – Part 1: Concepts, requirements and evaluation methods	P
	ISO 15614-7:2007	L	TC 69	Applications of statistical methods	
	ISO 16834:2006**	G	ISO/TR 8550-1:2007	* Guidance on the selection and usage of acceptance sampling systems for inspection of discrete items in lots – Part 1: Acceptance sampling	R
TC 45	Rubber and rubber products		ISO/TR 8550-3:2007	* Guidance on the selection and usage of acceptance sampling systems for inspection of discrete items in lots – Part 3: Sampling by variables	R
	ISO 48:2007	K	TC 79	Light metals and their alloys	
	ISO 188:2007	J	ISO 209:2007	Aluminium and aluminium alloys – Chemical composition	B
	ISO 2007:2007	B	TC 87	Cork	
	ISO 5600:2007	C	ISO 633:2007	Cork – Vocabulary	P
	ISO 6943:2007	H	TC 92	Fire safety	
	ISO 8029:2007*	F	ISO 10295-1:2007	* Fire tests for building elements and components – Fire testing of service installations – Part 1: Penetration seals	G
	ISO 8330:2007	R	ISO 13571:2007*	Life-threatening components of fire – Guidelines for the estimation of time available for escape using fire data	K
	ISO 9026:2007	D	TC 94	Personal safety – Protective clothing and equipment	
TC 46	Information and documentation		ISO 9185:2007	Protective clothing – Assessment of resistance of materials to molten metal splash	F
	ISO 15706-2:2007	K	ISO 17249:2004/Amd 1:2007**	Safety footwear with resistance to chain saw cutting – Amendment 1	XZ
TC 61	Plastics		TC 104	Freight containers	
	ISO 7214:2007	F	ISO 1161:1984/Amd 1:2007	* Series 1 freight containers – Corner fittings – Specification – Amendment 1: 45 ft containers	XZ
	ISO 11542-2:1998/Cor 1:2007	free	ISO 3874:1997/Amd 4:2007	* Series 1 freight containers – Handling and securing – Amendment 4: 45 ft containers	XZ

TC 106	Dentistry			ISO 15874-1: 2003/Amd 1: 2007	Plastics piping systems for hot and cold water installations – Polypropylene (PP) – Part 1: General – Amendment 1	XZ
ISO 4823:2000/ Amd 1:2007	Dentistry – Elastomeric impression materials – Amendment 1	XZ				
ISO 9680:2007	Dentistry – Operating lights	J		ISO 15874-2: 2003/Amd 1: 2007	Plastics piping systems for hot and cold water installations – Polypropylene (PP) – Part 2: Pipes – Amendment 1	XZ
TC 108	Mechanical vibration, shock and condition monitoring					
ISO 8568:2007	* Mechanical shock – Testing machines – Characteristics and performance	L		ISO 15875-1: 2003/Amd 1: 2007	Plastics piping systems for hot and cold water installations – Crosslinked polyethylene (PE-X) – Part 1: General – Amendment 1	XZ
TC 113	Hydrometry					
ISO 1088:2007	* Hydrometry – Velocity-area methods using current-meters – Collection and processing of data for determination of uncertainties in flow measurement	T		ISO 15875-2: 2003/Amd 1: 2007	Plastics piping systems for hot and cold water installations – Crosslinked polyethylene (PE-X) – Part 2: Pipes – Amendment 1	XZ
TC 118	Compressors and pneumatic tools, machines and equipment					
ISO 12500-1: 2007	Filters for compressed air – Test methods – Part 1: Oil aerosols	E		ISO 15876-1: 2003/Amd 1: 2007	Plastics piping systems for hot and cold water installations – Polybutylene (PB) – Part 1: General – Amendment 1	XZ
ISO 12500-2: 2007	* Filters for compressed air – Test methods – Part 2: Oil vapours	E		ISO 15876-2: 2003/Amd 1: 2007	Plastics piping systems for hot and cold water installations – Polybutylene (PB) – Part 2: Pipes – Amendment 1	XZ
ISO/TR 27609: 2007	* Vibration in hand-held tools – Vibration measurement methods for grinders – Evaluation of round-robin test	N		TC 145	Graphical symbols	
TC 121	Anaesthetic and respiratory equipment			ISO 7010:2003/ Amd 2:2007	Graphical symbols – Safety colours and safety signs – Safety signs used in workplaces and public areas – Amendment 2	XZ
ISO 7396-2: 2007**	Medical gas pipeline systems – Part 2: Anaesthetic gas scavenging disposal systems	T		TC 146	Air quality	
TC 122	Packaging			ISO 16000-8: 2007	* Indoor air – Part 8: Determination of local mean ages of air in buildings for characterizing ventilation conditions	S
ISO 16883:2007	Packaging – Transport packages for dangerous goods – Test methods for large packagings	N		ISO 17714:2007*	Meteorology – Air temperature measurements – Test methods for comparing the performance of thermometer shields/screens and defining important characteristics	K
ISO 17363:2007*	Supply chain applications of RFID – Freight containers	G		ISO 20988:2007	Air quality – Guidelines for estimating measurement uncertainty	X
TC 123	Plain bearings			TC 147	Water quality	
ISO 6281:2007	* Plain bearings – Testing under conditions of hydrodynamic and mixed lubrication in test rigs	H		ISO 9308-1: 2000/Cor 1: 2007	Water quality – Detection and enumeration of Escherichia coli and coliform bacteria – Part 1: Membrane filtration method – Technical Corrigendum 1	free
TC 126	Tobacco and tobacco products			ISO 19493:2007	Water quality – Guidance on marine biological surveys of hard-substrate communities	L
ISO 8454:2007	Cigarettes – Determination of carbon monoxide in the vapour phase of cigarette smoke – NDIR method	D		TC 150	Implants for surgery	
TC 127	Earth-moving machinery			ISO 5832-1: 2007	Implants for surgery – Metallic materials – Part 1: Wrought stainless steel	C
ISO 5010:2007	Earth-moving machinery – Rubber-tyred machines – Steering requirements	G		ISO 5832-9: 2007	Implants for surgery – Metallic materials – Part 9: Wrought high nitrogen stainless steel	C
TC 136	Furniture			ISO 23317:2007*	Implants for surgery – In vitro evaluation for apatite-forming ability of implant materials	G
ISO 21015:2007*	Office furniture – Office work chairs – Test methods for the determination of stability, strength and durability	N		TC 160	Glass in building	
ISO 21016:2007*	Office furniture – Tables and desks – Test methods for the determination of stability, strength and durability	H		ISO 16933:2007*	Glass in building – Explosion-resistant security glazing – Test and classification for arena air-blast loading	L
TC 138	Plastics pipes, fittings and valves for the transport of fluids					
ISO 4437:2007	* Buried polyethylene (PE) pipes for the supply of gaseous fuels – Metric series – Specifications	L				

ISO 16934:2007*	Glass in building – Explosion-resistant security glazing – Test and classification by shock-tube loading	L	TC 213	Dimensional and geometrical product specifications and verification	
TC 162	Doors and windows				
ISO 15822:2007*	Test method of doorset opening performance in diagonal deformation – Seismic aspects	F	ISO/TS 17450-1:2005/ Cor 1:2007	Geometrical product specifications (GPS) – General concepts – Part 1: Model for geometrical specification and verification – Technical Corrigendum 1	free
TC 168	Prosthetics and orthotics		TC 215	Health informatics	
ISO 13404:2007*	Prosthetics and orthotics – Categorization and description of external orthoses and orthotic components	D	ISO 21549-7:2007	* Health informatics – Patient healthcard data – Part 7: Medication data	R
TC 172	Optics and photonics		ISO/TS 25238:2007	* Health informatics – Classification of safety risks from health software	M
ISO/TR 20824:2007	* Ophthalmic instruments – Background for light hazard specification in ophthalmic instrument standards	J	TC 217	Cosmetics	
TC 181	Safety of toys		ISO 22717:2006**	Cosmetics – Microbiology – Detection of <i>Pseudomonas aeruginosa</i>	G
ISO 8124-2:2007	* Safety of toys – Part 2: Flammability	H	TC 219	Floor coverings	
TC 183	Copper, lead, zinc and nickel ores and concentrates		ISO 24343-1:2007	* Resilient and laminate floor coverings – Determination of indentation and residual indentation – Part 1: Residual indentation	C
ISO 12742:2007*	Copper, lead, and zinc sulfide concentrates – Determination of transportable moisture limits – Flow-table method	J	TC 220	Cryogenic vessels	
TC 184	Industrial automation systems and integration		ISO 21013-2:2007	* Cryogenic vessels – Pressure-relief accessories for cryogenic service – Part 2: Non-reclosable pressure-relief devices	C
IEC 62264-3:2007	Enterprise-control system integration – Part 3: Activity models of manufacturing operations management	XE	JTC 1	Information technology	
TC 193	Natural gas		ISO/IEC 8484:2007	* Information technology – Magnetic stripes on savingsbooks	H
ISO 6326-1:2007	Natural gas – Determination of sulfur compounds – Part 1: General introduction	C	ISO/IEC 14496-10:2005/ Amd 1:2007	* Information technology – Coding of audiovisual objects – Part 10: Advanced Video Coding – Amendment 1: Support for colour spaces and aspect ratio definitions	XZ
TC 204	Intelligent transport systems		ISO/IEC 14496-2:2004/ Amd 3:2007	* Information technology – Coding of audiovisual objects – Part 2: Visual – Amendment 3: Support for colour spaces	XZ
ISO/TS 20452:2007	* Requirements and Logical Data Model for a Physical Storage Format (PSF) and an Application Program Interface (API) and Logical Data Organization for PSF used in Intelligent Transport Systems (ITS) Database Technology	U	ISO/IEC 15457-2:2007	* Information technology – Identification cards – Thin flexible cards – Part 2: Magnetic recording technique	K
ISO 24014-1:2007	* Public transport – Interoperable fare management system – Part 1: Architecture	V	ISO/IEC 15459-5:2007	* Information technology – Unique identifiers – Part 5: Unique identifier for returnable transport items (RTIs)	C
ISO 24531:2007*	Intelligent transport systems – System architecture, taxonomy and terminology – Using XML in ITS standards, data registries and data dictionaries	U	ISO/IEC 15459-6:2007	* Information technology – Unique identifiers – Part 6: Unique identifier for product groupings	D
TC 211	Geographic information/Geomatics		ISO/IEC 15938-7:2003/ Amd 2:2007	* Information technology – Multimedia content description interface – Part 7: Conformance testing – Amendment 2: Fast access extensions conformance	XZ
ISO 19111:2007*	Geographic information – Spatial referencing by coordinates	W	ISO/IEC 16390:2007	* Information technology – Automatic identification and data capture techniques – Interleaved 2 of 5 bar code symbology specification	J
TC 212	Clinical laboratory testing and in vitro diagnostic test systems		ISO/IEC TR 19765:2007	* Information technology – Survey of icons and symbols that provide access to functions and facilities to improve the use of information technology products by the elderly and persons with disabilities	N
ISO 20776-2:2007	Clinical laboratory testing and in vitro diagnostic test systems – Susceptibility testing of infectious agents and evaluation of performance of antimicrobial susceptibility test devices – Part 2: Evaluation of performance of antimicrobial susceptibility test devices	E	ISO/IEC TR 19766:2007	* Information technology – Guidelines for the design of icons and symbols accessible to all users, including the elderly and persons with disabilities	K

ISO/IEC 19794-7:2007	* Information technology – Biometric data interchange formats – Part 7: Signature/sign time series data	L
ISO/IEC 21000-18:2007	* Information technology – Multimedia framework (MPEG-21) – Part 18: Digital Item Streaming	W
ISO/IEC 21000-7:2004/ Amd 2:2007	* Information technology – Multimedia framework (MPEG-21) – Part 7: Digital Item Adaptation – Amendment 2: Dynamic and Distributed Adaptation	X
ISO/IEC 23000-3:2007	* Information technology – Multimedia application format (MPEG-A) – Part 3: MPEG photo player application format	X
ISO/IEC TR 24722:2007	* Information technology – Biometrics– Multimodal and other multibiometric fusion	P
ISO/IEC 25030: 2007	* Software engineering – Software product Quality Requirements and Evaluation (SQuaRE) – Quality requirements	R
ISO/IEC 25434: 2007	* Information technology – Data interchange on 120 mm and 80 mm optical disk using +R DL format – Capacity: 8,55 Gbytes and 2,66 Gbytes per side (recording speed up to 8x)	XC
ISO/IEC 27001: 2005**	Information technology – Security techniques – Information security management systems – Requirements	Q

Standards confirmed

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

TC 37	Terminology and other language and content resources
ISO 12616:2002	
TC 39	Machine tools
ISO 16156:2004	
TC 121	Anaesthetic and respiratory equipment
ISO 8359:1996	(reconfirmed)
ISO 10651-2:2004	
ISO 10651-6:2004	
TC 123	Plain bearings
ISO 2795:1991	(reconfirmed)
ISO 4382-1:1991	(reconfirmed)
ISO 4382-2:1991	(reconfirmed)
ISO 12128:2001	
TC 127	Earth-moving machinery
ISO 12510:2004	

JTC 1 Information technology

ISO/IEC 14772-2:
2004
ISO/IEC 15948:2004

Standards withdrawn

Period from 01 June to 26 June 2007

TC 4	Rolling bearings
ISO 1224:1984	(replaced by ISO 1224-1:2007 & ISO 1224-2:2007)
TC 12	Quantities, units, symbols, conversion factors
ISO 31-7:1992	(replaced by ISO 80000-8:2007)
TC 41	Pulleys and belts (including veebelts)
ISO 252-1:1999	(replaced by ISO 252:2007)
ISO 283-1:2000	(replaced by ISO 283:2007)
ISO 583-1:1999	(replaced by ISO 583:2007)
ISO 703-1:1999	(replaced by ISO 703:2007)
TC 42	Photography
ISO 14523:1999	(replaced by ISO 18916:2007)
TC 43	Acoustics
ISO/TR 4869-3: 1989	(replaced by ISO 4869-3:2007)
ISO 7188:1994	(replaced by ISO 362-1:2007)
TC 68	Financial services
ISO 11568-5:1998	(replaced by ISO 11568-4:2007)
TC 79	Light metals and their alloys
ISO 209-1:1989	(replaced by ISO 209:2007)
ISO 209-2:1989	(replaced by ISO 209:2007)
TC 92	Fire safety
ISO/TS 13571: 2002	(replaced by ISO 13571:2007)
TC 113	Hydrometry
ISO/TR 7178:1983	(replaced by ISO 1088:2007)
TC 123	Plain bearings
ISO/TR 6281:1990	(replaced by ISO 6281:2007)

Meeting calendar

(update at 26 June 2007)

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

* Information definite but meeting not yet formally convened

** Provisional

August 2007

17	Provo/Utah (USA)	*	TC 37/SC 1	Terminology and other language and content resources/Principles and methods
17	Provo/Utah (USA)	*	TC 37/SC 2	Terminology and other language and content resources/ Terminographical and lexicographical working methods
17	Provo/Utah (USA)	*	TC 37/SC 4	Terminology and other language and content resources/Language resource management
17-18	Provo/Utah (USA)	*	TC 37/SC 3	Terminology and other language and content resources/Systems to manage terminology, knowledge and content
18	Provo/Utah (USA)		TC 37	Terminology and other language and content resources
20	San Juan (Puerto Rico)		TC 84	Devices for administration of medicinal products and intravascular catheters
20-24	Quebec City (Canada)	**	JTC 1/SC 35	Information technology/ User interfaces

September 2007

3-5	Berlin (Germany)		TC 24	Sieves, sieves and other sizing methods
3-6	Berlin (Germany)		TC 20/SC 1	Aircraft and space vehicles/Aerospace electrical requirements
7	Jeju (Korea, Republic of)	**	JTC 1/SC 25	Information technology/ Interconnection of information technology equipment
10-11	Paris (France)	*	TC 231	Project Committee: Brand valuation
10-14	Tianjin (China)	*	TC 150 and SC	Implants for surgery
10-14	Tianjin (China)	*	TC 150/SC 6	Implants for surgery/ Active implants
10-21	London (United Kingdom)	**	TC 213	Dimensional and geometrical product specifications and verification
11-12	Tianjin (China)	*	TC 150/SC 1	Implants for surgery/ Materials
15-21	Goa (India)	**	TC 61 and SC	Plastics
17-21	Toronto (Canada)	**	JTC 1/SC 36	Information technology/ Information technology for learning, education and training
17-21	Essen (Germany)	**	TC 193 and SC	Natural gas
17-21	Lviv (Ukraine)	**	TC 218	Timber
20	Berlin (Germany), Frankfurt (Germany)	**	TC 10/SC 10	Technical product documentation/Process plant documentation and tpd-symbols
21	Berlin (Germany)		TC 225	Market, opinion and social research
22	Geneva (Switzerland)	**	COUNCIL	Council
22-26	Delft (Netherlands)	**	TC 118 and SC	Compressors and pneumatic tools, machines and equipment
24-25	Oslo (Norway)	**	TC 44/SC 10	Welding and allied processes/Unification of requirements in the field of metal welding
24-28	Berlin (Germany)		TC 29	Small tools
24-28	Tokyo (Japan)	**	TC 130	Graphic technology
25	Berlin (Germany)		TC 29/SC 9	Small tools/Tools with cutting edges made of hard cutting materials
25-28	Singapore (Singapore)	**	JTC 1/SC 22	Information technology/ Programming languages, their environments and system software interfaces
26	Berlin (Germany)		TC 29/SC 2	Small tools/High speed steel cutting tools and their attachments
26	Paris (France)		TC 79/SC 6	Light metals and their alloys/Wrought aluminium and aluminium alloys
26	Paris (France)	**	TC 87	Cork
26	Sweden		TC 110/SC 2	Industrial trucks/Safety of powered industrial trucks
27	Paris (France)	**	TC 79/SC 2	Light metals and their alloys/Anodized aluminium
27	Paris (France)		TC 79/SC 5	Light metals and their alloys/Magnesium and alloys of cast or wrought magnesium
27-28	Oxford (United Kingdom)		TC 165	Timber structures
28	Paris (France)		TC 79	Light metals and their alloys
	Berlin (Germany)		TC 24	Sieves, sieving and other sizing methods
		**	TC 39/SC 8	Machine tools/Work holding spindles and chucks
	Beijing (China)	**	TC 180	Solar energy

September-October 2007

30-5 * TC 94/SC 6 Personal safety – Protective clothing and equipment/Eye and face protection

October 2007

1 & 4 Quebec City (Canada) TC 102 Iron ore and direct reduced iron

1 & 4 Quebec City (Canada) TC 102/SC 1 Iron ore and direct reduced iron/Sampling

1 & 4 Quebec City (Canada) TC 102/SC 2 Iron ore and direct reduced iron/Chemical analysis

1 & 4 Quebec City (Canada) TC 102/SC 3 Iron ore and direct reduced iron/Physical testing

1-5 Cheju Island (Korea, Republic of) * TC 194 Biological evaluation of medical devices

2 Frankfurt (Germany) * TC 184/SC 1 Industrial automation systems and integration/Physical device control

4-5 Frankfurt (Germany) * TC 184 Industrial automation systems and integration

8 Prague (Czech Republic) TC 93 Starch (including derivatives and by-products)

8-12 Switzerland ** TC 30/SC 7 Measurement of fluid flow in closed conduits/Volume methods including water meters

8-12 Seoul (Korea, Republic of) TC 59/SC 17 Building construction/Sustainability in building construction

8-12 Jeju (Korea, Republic of) * TC 157 Mechanical contraceptives

9-10 Bergen (Norway) TC 234 Fisheries and aquaculture

11 Jönköping (Sweden) ** TC 25/SC 2 Cast irons and pig irons/Spheroidal graphite cast irons

11 Jönköping (Sweden) ** TC 25/SC 4 Cast irons and pig irons/Pig irons and refined irons

11 Jönköping (Sweden) ** TC 25/SC 6 Cast irons and pig irons/High alloy cast irons

11-12 Vienna (Austria) * TC 230 Project Committee: Psychological assessment

12 Jönköping (Sweden) TC 25 Cast irons and pig irons

14-20 Berlin (Germany) * TC 106 and SC Dentistry

15 Ostend (Belgium) TC 86/SC 8 Refrigeration and air-conditioning/Refrigerants and refrigeration lubricants

15 Tokyo (Japan) TC 111 Round steel link chains, chain slings, components and accessories

15 Budapest (Hungary) * TC 126/SC 1 Tobacco and tobacco products/Physical and dimensional tests

15-16 Budapest (Hungary) * TC 126 Tobacco and tobacco products

15-19 Stockholm (Sweden) ** TC 2 Fasteners

15-19 Bangkok (Thailand) * TC 210 Quality management and corresponding general aspects for medical devices

16-17 London (United Kingdom) ** TC 67/EC/MC Executive committee and Management committee

16-17 Ostend (Belgium) TC 86/SC 1 Refrigeration and air-conditioning/Safety and environmental requirements for refrigerating systems

16-17 Tokyo (Japan) TC 111/SC 1 Round steel link chains, chain slings, components and accessories/Chains and chain slings

17-19 Beijing (China) ** TC 17/SC 12 Steel/Continuous mill flat rolled products

18-19 Tokyo (Japan) TC 111/SC 3 Round steel link chains, chain slings, components and accessories/Components and accessories

19 Zurich (Switzerland) * TC 60 Gears

19 Zurich (Switzerland) * TC 60/SC 1 Gears/Nomenclature and wormgearing

19 Zurich (Switzerland) * TC 60/SC 2 Gears/Gear capacity calculation

19-20 Seoul (Korea, Republic of) TC 24/SC 4 Sieves, sieving and other sizing methods/Sizing by methods other than sieving

19-23 Washington, D.C (USA) ** TC 70/SC 7 Internal combustion engines/Tests for lubricating oil filters

22 & 26 Wuhan (China) ** TC 113 Hydrometry

22 Wuhan (China) ** TC 113/SC 1 Hydrometry/Velocity area methods

22-23 Buenos Aires (Argentina) ** TC 135/SC 7 Non-destructive testing/Personnel qualification

22-25 Atlanta (USA) ** TC 28/SC 2 Petroleum products and lubricants/Dynamic petroleum measurement

22-25 Atlanta (USA) ** TC 28/SC 3 Petroleum products and lubricants/Static petroleum measurement

22-25 Atlanta (USA) ** TC 28/SC 6 Petroleum products and lubricants/Bulk cargo transfer, accountability, inspection and reconciliation

22-26 Nagoya (Japan)	** TC 39/SC 2	Machine tools/Test conditions for metal cutting machine tools	29 & 31 Shanghai (China)	TC 202	Microbeam analysis
22-26 Nairobi (Kenya)	** TC 45 and SC	Rubber and rubber products	29-30 Mumbai (India)	** TC 48	Laboratory equipment
22-26 Madrid (Spain)	* TC 98 and SC	Bases for design of structures	29-30 Mumbai (India)	** TC 48/SC 6	Laboratory equipment/Laboratory and volumetric ware
22-26 La Valetta (Malta)	TC 108/SC 4	Mechanical vibration, shock and condition monitoring/Human exposure to mechanical vibration and shock	29-30 Pretoria (South Africa)	TC 164/SC 3	Mechanical testing of metals/Hardness testing
22-26 Wuhan (China)	** TC 113/SC 3	Hydrometry/Terminology and symbols	29-30 Beijing (China)	** TC 227	Springs
22-26 Buenos Aires (Argentina)	TC 135	Non-destructive testing	30 Seoul (Korea, Republic of)	* TC 138/SC 2	Plastics pipes, fittings and valves for the transport of fluids/Plastics pipes and fittings for water supplies
22-26 Paris (France)	* TC 181 and SC	Safety of toys	30 & 2 Tokyo (Japan)	* TC 172/SC 7	Optics and photonics/Ophthalmic optics and instruments
23 Wuhan (China)	** TC 113/SC 5	Hydrometry/Instruments, equipment and data management	30 Shanghai (China)	TC 202/SC 1	Microbeam analysis/Terminology
23 Buenos Aires (Argentina)	** TC 135/SC 2	Non-destructive testing/Surface methods	30 Shanghai (China)	TC 202/SC 2	Microbeam analysis/Electron probe microanalysis
23 Madrid (Spain)	* TC 216	Footwear	30 Shanghai (China)	TC 202/SC 3	Microbeam analysis/Analytical electron microscopy
23-24 Graz (Austria)	** TC 17/SC 16	Steel/Steels for the reinforcement and prestressing of concrete	30 Shanghai (China)	TC 202/SC 4	Microbeam analysis/Scanning electron microscopy (SEM)
23-26 St. Petersburg (Russian Federation)	* TC 146/SC 1	Air quality/Stationary source emissions	31 Seoul (Korea, Republic of)	* TC 138/SC 4	Plastics pipes, fittings and valves for the transport of fluids/Plastics pipes and fittings for the supply of gaseous fuels
23-26 London (United Kingdom)	** TC 146/SC 3	Air quality/Ambient atmospheres	China	** TC 34/SC 8	Food products/Tea
23-26 Xiamen (China)	* TC 172/SC 5	Optics and photonics/Microscopes and endoscopes	Nicosia (Cyprus)	** TC 180	Solar energy
24 Buenos Aires (Argentina)	** TC 135/SC 3	Non-destructive testing/Ultrasonic testing	October-November 2007		
24 Buenos Aires (Argentina)	** TC 135/SC 6	Non-destructive testing/Leak detection methods	8-13 Gold Coast (Australia)	JTC 1	Information technology
24-26 Brussels (Belgium)	** TC 59/SC 8	Building construction/Joining products	27-1 Tel Aviv (Israel)	* TC 23/SC 18	Tractors and machinery for agriculture and forestry/Irrigation and drainage equipment and systems
25 Wuhan (China)	** TC 113/SC 6	Hydrometry/Sediment transport	28-3	** TC 2/SC 7	Fasteners/Reference standards for fasteners (mainly covering terminology, dimensioning, sizes and tolerancing)
25 Wuhan (China)	** TC 113/SC 8	Hydrometry/Ground water	28-3 Dallas (USA)	* TC 184/SC 4	Industrial automation systems and integration/Industrial data
25 Buenos Aires (Argentina)	** TC 135/SC 5	Non-destructive testing/Radiation methods	29-2 Pretoria (South Africa)	** TC 164 and SC	Mechanical testing of metals
25 Buenos Aires (Argentina)	** TC 135/SC 9	Non-destructive testing/Acoustic emission testing	29-2 Pretoria (South Africa)	** TC 164/SC 4	Mechanical testing of metals/Toughness testing - Fracture (F), Pendulum(P), Tear (T)
25 London (United Kingdom)	TC 146/SC 6	Air quality/Indoor air			
28 Kanazawa (Japan)	TC 201/SC 6	Surface chemical analysis/Secondary ion mass spectrometry			
29 Seoul (Korea, Republic of)	* TC 138/SC 1	Plastics pipes, fittings and valves for the transport of fluids/Plastics pipes and fittings for soil, waste and drainage (including land drainage)			

29-2	London (United Kingdom)	** TC 236	Project Committee: Project Management	12-16 Sydney (Australia)	TC 94/SC 15	Personal safety – Protective clothing and equipment/Respiratory protective devices
30-1	Berlin (Germany)	** TC 137	Sizing system, designations and marking for boots and shoes	13-14 Scotland (United Kingdom), London (United Kingdom)	** TC 83/SC 2	Sports and recreational equipment/Camping tents
30-2	Pretoria (South Africa)	** TC 164/SC 5	Mechanical testing of metals/Fatigue testing	13-15 Brussels (Belgium), Brussels (Belgium)	** TC 67/SC 3	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries/Drilling and completion fluids, and well cements
	Finland, South Africa, Australia	** TC 46/SC 11	Information and documentation/Archives/records management			
31-1	Pretoria (South Africa)	TC 164/SC 2	Mechanical testing of metals/Ductility testing			

November 2007

1	Seoul (Korea, Republic of)	* TC 138/SC 5	Plastics pipes, fittings and valves for the transport of fluids/General properties of pipes, fittings and valves of plastic materials and their accessories - Test methods and basic specifications	14-16 Netherlands	** TC 223	Societal Security
				20-22 Tokyo (Japan)	* TC 224	Service activities relating to drinking water supply systems and wastewater systems - Quality criteria of the service and performance indicators
1-2	Xian (China)	** TC 211	Geographic information/Geomatics	26-27 London (United Kingdom)	** TC 44/SC 8	Welding and allied processes/Equipment for gas welding, cutting and allied processes
2	Pretoria (South Africa)	** TC 164/SC 1	Mechanical testing of metals/Uniaxial testing	28-30 Kyoto (Japan)	* TC 172/SC 3	Optics and photonics/Optical materials and components
5-6	Johannesburg (South Africa)	* TC 68/SC 2	Financial services/Security management and general banking operations	29 & 1 Kanazawa (Japan)	** TC 201	Surface chemical analysis
5-6	Johannesburg (South Africa)	* TC 68/SC 4	Financial services/Securities and related financial instruments	South Africa	** TC 68/SC 6	Financial services/Retail financial services
5-7	Jacksonville (USA)	** TC 20/SC 10	Aircraft and space vehicles/Aerospace fluid systems and components	Melbourne (Australia)	** TC 92/SC 1	Fire safety/Fire initiation and growth
5-7	Warsaw (Poland)	** TC 159	Ergonomics		** TC 5	Ferrous metal pipes and metallic fittings
5-8	Berlin (Germany)	* TC 76	Transfusion, infusion and injection equipment for medical and pharmaceutical use		** TC 5/SC 5	Ferrous metal pipes and metallic fittings/Threaded fittings, solder fittings, welding fittings, pipe threads, thread gauges
5-9	Sydney (Australia)	** TC 190	Soil quality			
6	Johannesburg (South Africa)	* TC 68/SC 7	Financial services/Core banking	Sweden	** TC 92/SC 2	Fire safety/Fire containment
7	Beijing (China)	** TC 142	Cleaning equipment for air and other gases	USA	** TC 209	Cleanrooms and associated controlled environments
7-8	Warsaw (Poland)	** TC 159/SC 1	Ergonomics/Ergonomic guiding principles			
8-9	Johannesburg (South Africa)	* TC 68	Financial services	29-1 Kanazawa (Japan)	** TC 201/SC 2	Surface chemical analysis/General procedures
8-9	Geneva (Switzerland)	** CASCO	Committee on conformity assessment			
11-13	Cairo (Egypt)	** TC 205	Building environment design			
12-16		** TC 23/SC 17	Tractors and machinery for agriculture and forestry/Manually portable forest machinery			

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For more information, see ISO Online: www.iso.org