

ISO Update

Supplement to ISO *Focus*

April 2008

People and places

ISO Members  **2**

International Standards in process

from 4 to 31 March 2008

Committee Drafts (**CD**) registered  **3**

Draft International Standards (**DIS**) circulated  **4**

Final draft International Standards (**FDIS**) circulated  **7**

Standards published  **10**

Standards confirmed  **13**

Standards withdrawn  **14**

Meeting calendar  **14**

People and places

ISO Members

Since the February 2008 issue of *ISO Focus*, the following changes affecting ISO members have occurred :

Membership change

The correspondent membership status of the Namibian standards body has been transferred to the **Namibian Standards Institution (NSI)**. Its contact details read as follows :

NAMIBIA (NSI)

Namibian Standards Institution
Old Sanlam Building, First Floor, Room 115
Dr Frans Indongo Street
P O Box 26364
WINDHOEK

Chief Executive Officer: Mr. Riundja Ali Kaakunga

Tel +264 61 38 64 00
Fax +264 61 38 64 54
E-mail kaakunga@nsi.com.na

New CEOs

Member bodies

INDONESIA (BSN)

Director General: **Dr. Bambang Setiadi**

KOREA, Rep. of (KATS)

Administrator: **Mr. Insuk Nam**

PERU (INDECOPI)

General Manager:
Mr. Eduardo de la Piedra Higuera

Address changes

Member body

SUDAN (SSMO)

Sudanese Standards and Metrology Organization
P.O. Box 13573
KHARTOUM

Director General: Prof. Mohamed Saeed Harbi

Tel. + 249 183 777480
Fax + 249 183 774852
E-mail rahbamohamed563@hotmail.com
Web www.ssmo.gov.sd

Correspondent member

GABON (ANTT)

Agence de Normalisation et de Transfert de
Technologies
Ministère du Commerce et du Développement
industriel,
Chargé du NEPAD
Quartier Louis Libreville
BP 561
LIBREVILLE

Directeur général : M. Séverin Emame Mba

Tel. + 241 44 31 85
Fax + 241 44 31 86
E-mail: s_emane@yahoo.fr

Subscriber member

GUYANA (GNBS)

Guyana National Bureau of Standards
Flat 15, Sophia Exhibition Complex
Sophia
GEORGETOWN

Executive Director: Dr. Chatterpaul Ramcharran

Tel. + 592 219 0062
Fax + 592 219 0070
E-mail gnbs@networksgy.com
Web www.gnbs.info

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 04 March to 31 March 2008

These documents are currently under consideration in the technical committee.

They have been registered at the Central Secretariat.

*Available in English only

TC 6 Paper, board and pulps

ISO/CD 5351 Pulps – Determination of limiting viscosity number in cupri-ethylenediamine (CED) solution (Revision of ISO 5351:2004)

TC 17 Steel

ISO/CD 10893-1 Non destructive testing of steel tubes – Part 1: Automated electromagnetic testing of seamless and welded (except submerged arc-welded) steel tubes for the verification of hydraulic leak-tightness in substitution of hydrostatic test (Revision of ISO 9302:1994)

TC 22 Road vehicles

ISO/CD 4107 Commercial vehicles – Wheel hub attachment dimensions (Revision of ISO 4107:1998)

TC 34 Food products

ISO/DIS 26323 Milk products – Determination of the acidification activity of dairy cultures by continuous pH measurement (CpH)

TC 35 Paints and varnishes

ISO/CD 7579 Dyestuffs – Determination of solubility in organic solvents – Gravimetric and photometric methods (Revision of ISO 7579:1990)

TC 45 Rubber and rubber products

ISO/CD 2004 Natural rubber latex concentrate – Centrifuged or creamed, ammonia-preserved types – Specification (Revision of ISO 2004:1997)

ISO/CD 10619-3 Rubber and plastics hoses and tubing – Measurement of flexibility and stiffness – Part 3: Bending tests at high and low temperatures

TC 58 Gas cylinders

ISO/CD 10156 Gases and gas mixtures – Determination of fire potential and oxidizing ability for the selection of cylinder valve outlets (Revision of ISO 10156:1996, ISO/AWI 10156-1, ISO 10156-2:2005, ISO 10156:1996/WD Amd 1)

ISO/CD 11114-3 Transportable gas cylinders – Compatibility of cylinder and valve materials with gas contents – Part 3: Autogenous ignition test in oxygen atmosphere (Revision of ISO 11114-3:1997)

ISO/CD 11120 Gas cylinders – Refillable seamless steel tubes for compressed gas transport, of water capacity between 150 l and 3000 l – Design construction and testing (Revision of ISO 11120:1999)

TC 59 Building construction

ISO/CD 10845-1 Construction procurement – Part 1: Processes, methods and procedures

TC 61 Plastics

ISO/CD 1043-1 Plastics – Symbols and abbreviated terms – Part 1: Basic polymers and their special characteristics (Revision of ISO 1043-1:2001; ISO 1043-1:2001/DAmD 1.2)

ISO/CD 10210 Plastics – Preparation of test and reference materials for biodegradation testing

TC 67 Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries

ISO/CD 13679 Petroleum and natural gas industries – Procedures for testing casing and tubing connections (Revision of ISO 13679:2002)

TC 77 Products in fibre reinforced cement

ISO/CD 10904 Products in fibre-reinforced cement – Corrugated or asymmetrical section sheets and fittings for roofing and cladding (Revision of ISO 9384:1991, ISO 9933:1995)

TC 106 Dentistry

ISO/CD 11953 Dentistry – The performance of hand torque instruments for the clinical tightening of screwed joints in endosseous dental implant systems

TC 110 Industrial trucks

ISO/CD TR 29944 Guidelines to powered industrial trucks and tractors – Brake performance and component strength – Determination of measurement procedures

TC 184 Industrial automation systems and integration

ISO/CD TS 22745-50 Industrial automation systems and integration – Open technical dictionaries and their application to catalogues – Part 50: Structure and operation of the Registration Authority

TC 190	Soil quality		
ISO/CD 22155	Soil quality – Gas chromatographic quantitative determination of volatile aromatic and halogenated hydrocarbons and selected ethers – Static headspace method (Revision of ISO 22155:2005)	ISO/IEC 8825-5: 2004/CD Amd 2	Information technology – ASN.1 encoding rules: Mapping W3C XML schema definitions into ASN.1 – Part 5: – Amendment 2: OID Internationalized Resource Identifier
TC 211	Geographic information/Geomatics	ISO/IEC 8825-6: 2008/CD Amd 1	Information technology – ASN.1 encoding rules: Registration and application of PER encoding instructions – Part 6: – Amendment 1: OID Internationalized Resource Identifier
ISO/CD TS 19129	Geographic information – Imagery, gridded and coverage data framework	ISO/IEC 9834-3: 2005/CD Amd 1	Information technology – Open Systems Interconnection – Procedures for the operation of OSI Registration Authorities : Registration of Object Identifier arcs beneath the top-level arc jointly administered by ISO and ITU-T – Part 3: – Amendment 1: OID Internationalized Resource Identifier
TC 215	Health informatics		
ISO/CD TS 13606-4	Title missing – Part 4:		
TC 217	Cosmetics	ISO/IEC 9834-7: 2005/CD Amd 1	Information technology – Open Systems Interconnection – Procedures for the operation of OSI Registration Authorities: Joint ISO and ITU-T Registration of International Organizations – Part 7: – Amendment 1: OID Internationalized Resource Identifier
ISO/CD 24444	Cosmetics - In vivo determination of SPF (sun protection factor)	ISO/IEC 9834-8: 2005/CD Amd 1	Information technology – Open Systems Interconnection – Procedures for the operation of OSI Registration Authorities: Generation and registration of Universally Unique Identifiers (UUIDs) and their use as ASN.1 Object Identifier components – Part 8: – Amendment 1: OID Internationalized Resource Identifier
ISO/CD 24445	Cosmetics – Sun protection test methods – In vitro determination of SPF (sun protection factor) based on transmittance		
ISO/CD TR 26369	Cosmetics – Systematic review and evaluation of current methods used to assess photoprotection provided by sun protection products		
CASCO	Committee on conformity assessment		
ISO/IEC CD 17043	* Conformity assessment - General requirements for proficiency testing (Revision of ISO/IEC WD 17043-1, ISO/IEC WD 17043-2)	ISO/IEC CD 24723	Information technology – Automatic identification and data capture techniques – EAN.UCC Composite bar code symbology specification (Revision of ISO/IEC 24723:2006)
JTC 1	Information technology	ISO/IEC CD 24724	Information technology – Automatic identification and data capture techniques – Reduced Space Symbology (RSS) bar code symbology specification (Revision of ISO/IEC 24724:2006)
ISO/IEC CD 1539-1	Information technology – Programming languages – Fortran – Part 1: Base language (Revision of ISO/IEC 1539-1:2004, ISO/IEC 1539-1:2004/Cor 1:2006, ISO/IEC 1539-1:2004/Cor 2:2007)		
ISO/IEC CD 1989	Information technology – Programming languages – COBOL (Revision of ISO/IEC 1989:2002, ISO/IEC 1989:2002/Cor 2:2006, ISO/IEC 1989:2002/Cor 1:2006)		
ISO/IEC 8824-1: 2002/CD Amd 5	Information technology – Abstract Syntax Notation One (ASN.1): Specification of basic notation – Part 1: – Amendment 5: OID Internationalized Resource Identifier		
ISO/IEC 8825-1: 2002/CD Amd 3	Information technology – ASN.1 encoding rules: Specification of Basic Encoding Rules (BER), Canonical Encoding Rules (CER) and Distinguished Encoding Rules (DER) – Part 1: – Amendment 3: OID Internationalized Resource Identifier		
ISO/IEC 8825-2: 2002/CD Amd 4	Information technology – ASN.1 encoding rules: Specification of Packed Encoding Rules (PER) – Part 2: – Amendment 4: OID Internationalized Resource Identifier		
ISO/IEC 8825-3: 2002/CD Amd 3	Information technology – ASN.1 encoding rules: Specification of Encoding Control Notation (ECN) – Part 3: – Amendment 3: OID Internationalized Resource Identifier		
ISO/IEC 8825-4: 2002/CD Amd 4	Information technology – ASN.1 encoding rules: XML Encoding Rules (XER) – Part 4: – Amendment 4: OID Internationalized Resource Identifier		

DIS circulated

Period from 04 March to 31 March 2008

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

IULTCS International Union of Leather Technologists and Chemists Societies

ISO/DIS 17234 Leather – Chemical tests – Determination of certain azo colourants in dyed leathers (Revision of ISO/TS 17234:2003) 2008-08-14

ISO/DIS 26081.2 Leather – Physical and mechanical tests – Determination of soiling for domestic and contract upholstery leather 9999-01-01

TC 1	Screw threads			TC 34	Food products		
ISO/DIS 5408	Screw threads – Vocabulary (Revision of ISO 5408:1983)	2008-08-15		ISO/DIS 660	Animal and vegetable fats and oils – Determination of acid value and acidity (Revision of ISO 660:1996, ISO 660:1996/Amd 1:2003)	2008-08-28	
TC 8	Ships and marine technology			TC 37	Terminology and other language and content resources		
ISO/DIS 25862	* Ships and marine technology – Marine magnetic compasses, azimuth reading devices and binnacles for steering	2008-08-26		ISO/DIS 22006	* Quality management systems – Guidelines for the application of ISO 9001:2000 in crop production	2008-08-29	
ISO/DIS 30000	* Ships and marine technology – Ship recycling management systems – Specifications for management systems for safe and environmentally sound ship recycling facilities (Revision of ISO/PAS 30000:2008)	9999-01-01		ISO/DIS 24333.2	Cereals and cereal products – Sampling	9999-01-01	
TC 12	Quantities, units, symbols, conversion factors			ISO/DIS 26323	* Milk products – Determination of the acidification activity of dairy cultures by continuous pH measurement (CpH)	2008-08-26	
ISO/DIS 80000-1	* Quantities and units – Part 1: General (Revision of ISO 31-0:1992, ISO 31-0:1992/Amd 1:1998, ISO 31-0:1992/Amd 2:2005)	2008-08-08		ISO/DIS 30024	* Animal feeding stuffs – Determination of phytase activity	2008-08-21	
TC 22	Road vehicles			TC 38	Textiles		
ISO/DIS 26866	* Road vehicles – Brake lining friction materials – Standard wear test procedure for commercial vehicles with air brakes	2008-08-21		ISO 15487:1999/DAmd 1	Textiles – Method for assessing appearance of apparel and other textile end products after domestic washing and drying – Amendment 1	2008-08-21	
TC 23	Tractors and machinery for agriculture and forestry			TC 39	Machine tools		
ISO/DIS 6814	Machinery for forestry – Mobile and self-propelled machinery – Terms, definitions and classification (Revision of ISO 6814:2000)	2008-08-15		ISO/DIS 19719.2	Machine tools – Work holding chucks – Vocabulary	2008-05-29	
ISO/DIS 11783-6	Tractors and machinery for agriculture and forestry – Serial control and communications data network – Part 6: Virtual terminal (Revision of ISO 11783-6:2004)	2008-08-07		TC 42	Photography		
ISO/DIS 13772	Forestry machinery – Portable chain-saws – Non-manually actuated chain brake performance (Revision of ISO 13772:2004)	2008-08-29		ISO/DIS 3664	* Graphic technology and photography – Viewing conditions (Revision of ISO 3664:2000)	2008-08-15	
ISO/DIS 26322-2	Tractors for agriculture and forestry – Safety – Part 2: Narrow-track and small tractors	2008-08-07		ISO/DIS 18939	* Imaging materials – Digital hard copy for medical imaging – Methods for measuring permanence	2008-08-12	
TC 24	Sieves, sieving and other sizing methods			TC 44	Welding and allied processes		
ISO/DIS 9277	* Determination of the specific surface area of solids by gas adsorption – BET method (Revision of ISO 9277:1995)	2008-08-15		ISO/DIS 6947	Welds – Working positions – Definitions of angles of slope and rotation (Revision of ISO 6947:1990)	2008-08-14	
TC 28	Petroleum products and lubricants			ISO/DIS 11666	Non-destructive testing of welds – Ultrasonic testing of welded joints – Acceptance levels	2008-08-12	
ISO/DIS 11158	Lubricants, industrial oils and related products (class L) – Family H (hydraulic systems) – Specifications for categories HH, HL, HM, HV and HG (Revision of ISO 11158:1997)	2008-08-12		ISO/DIS 17635	Non-destructive testing of welds – General rules for metallic materials (Revision of ISO 17635:2003)	2008-08-12	
				ISO/DIS 17640	Non-destructive testing of welds – Ultrasonic testing of welded joints – Methods and testing levels (Revision of ISO 17640:2005)	2008-08-12	
				ISO/DIS 23279	Non-destructive testing of welds – Ultrasonic testing – Characterization of indications in welds (Revision of ISO 23279:2007)	2008-08-12	

TC 45	Rubber and rubber products		TC 138	Plastics pipes, fittings and valves for the transport of fluids	
ISO/DIS 1658.2	Natural rubber (NR) – Evaluation procedure (Revision of ISO 1658:1994)	2008-08-15	ISO/DIS 8779	* Plastics piping systems – Polyethylene (PE) pipes for irrigation – Specifications (Revision of ISO 8779:2001)	2008-08-29
ISO 3386-1:1986/DAmD 1	Polymeric materials, cellular flexible – Determination of stress-strain characteristics in compression – Part 1: Low-density materials – Amendment 1	2008-08-28	ISO/DIS 25780	* Plastics piping systems for pressure and non-pressure water supply, irrigation, drainage or sewerage – Glass-reinforced thermosetting plastics (GRP) systems based on unsaturated polyester (UP) resin – Pipes with flexible joints intended to be installed using jacking techniques	2008-08-26
ISO 3386-2:1997/DAmD 1	Flexible cellular polymeric materials – Determination of stress-strain characteristics in compression – Part 2: High-density materials – Amendment 1	2008-08-28	TC 158	Analysis of gases	
ISO/DIS 4662	Rubber – Determination of rebound resilience of vulcanizates (Revision of ISO 4662:1986)	2008-08-26	ISO/DIS 6145-9	Gas analysis – Preparation of calibration gas mixtures using dynamic volumetric methods – Part 9: Saturation method (Revision of ISO 6145-9:2001, ISO 6145-9:2001/Cor 1:2002)	2008-08-07
ISO 6502:1999/DAmD 1	* Rubber – Guide to the use of curemeters – Amendment 1: Precision	2008-08-15	TC 160	Glass in building	
ISO/DIS 25518.2	* Rubber gloves for general household use – Specification	2008-05-08	ISO/DIS 28278-1	* Glass in building – Glass products for structural sealant glazing – Part 1: Supported and unsupported monolithic and multiple glazing	2008-08-21
TC 54	Essential oils		TC 164	Mechanical testing of metals	
ISO/DIS 14715	Oil of thyme containing thymol, Spanish type [Thymus zygis (Loefl.) L.] (Revision of ISO 14715:1999)	2008-08-08	ISO/DIS 16630	Metallic materials – Method of hole expanding test (Revision of ISO/TS 16630:2003)	2008-08-07
TC 61	Plastics		TC 165	Timber structures	
ISO/DIS 27547-1	* Plastics – Preparation of test specimens of thermoplastic materials using mouldless technologies – Part 1: General principles, and laser sintering of specimens	2008-08-07	ISO/DIS 15206	* Timber poles – Test methods – Determination of structural properties	2008-08-12
TC 67	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries		TC 172	Optics and photonics	
ISO/DIS 17078-4	* Petroleum and natural gas industries – Drilling and production equipment – Part 4: Practices for side-pocket mandrels and related equipment	2008-08-21	ISO/DIS 10936-2	* Optics and photonics – Operation microscopes – Part 2: Light hazard from operation microscopes used in ocular surgery (Revision of ISO 10936-2:2001)	2008-08-26
TC 98	Bases for design of structures		ISO/DIS 10940	Ophthalmic instruments – Fundus cameras (Revision of ISO 10940:1998)	2008-08-21
ISO/DIS 13824	* General principles on risk assessment of systems involving structures	2008-08-14	ISO/DIS 11553-3	Safety of machinery – Laser processing machines – Part 3: Safety requirements for noise reduction and noise measurement methods for laser processing machines and hand-held processing devices and associated auxiliary equipment (accuracy grade 2)	2008-08-07
TC 110	Industrial trucks		TC 181	Safety of toys	
ISO/DIS 3691-1.3	Industrial trucks – Safety requirements and verification – Part 1: Self-propelled industrial trucks, other than driverless, variable-reach trucks and burden-carrier trucks (Revision of ISO 3691:1980)	2008-05-10	ISO/DIS 8124-4.2	* Safety of toys – Part 4: Swings, slides and similar activity toys for indoor and outdoor family domestic use	2008-05-15
TC 135	Non-destructive testing				
ISO/DIS 12706	Non-destructive testing – Vocabulary of terms used in penetrant testing (Revision of ISO 12706:2000)	2008-08-14			

ISO/FDIS 21527-2	Microbiology of food and animal feeding stuffs – Horizontal method for the enumeration of yeasts and moulds – Part 2: Colony count technique in products with water activity less than or equal to 0,95 (Revision of ISO 7698:1990, ISO 7954:1987, ISO 13681:1995)	2008-05-12	ISO/FDIS 11143* Dentistry – Amalgam separators (Revision of ISO 11143:1999, ISO 11143:1999/Cor 1:2002)	2008-05-21	
TC 39	Machine tools		TC 110	Industrial trucks	
ISO/FDIS 8525	Airborne noise emitted by machine tools – Operating conditions for metal-cutting machines	2008-05-07	ISO/FDIS 22915-10	Industrial trucks – Verification of stability – Part 10: Additional stability test for trucks operating in the special condition of stacking with load laterally displaced by powered devices (Revision of ISO 10658:1996)	2008-05-05
TC 44	Welding and allied processes		ISO/FDIS 22915-20	Industrial trucks – Verification of stability – Part 20: Additional stability test for trucks operating in the special condition of offset load, offset by utilization	2008-05-05
ISO 24034: 2005/FDAmD 1	Welding consumables – Solid wires and rods for fusion welding of titanium and titanium alloys – Classification –Amendment1:.	2008-05-21	ISO/FDIS 22915-8	Industrial trucks – Verification of stability – Part 8: Additional stability test for trucks operating in the special condition of stacking with mast tilted forward and load elevated (Revision of ISO 5767:1992, ISO 5767:1992/Amd 1:1999)	2008-05-05
TC 61	Plastics		TC 119	Powder metallurgy	
ISO/FDIS 11357-6	* Plastics – Differential scanning calorimetry (DSC) – Part 6: Determination of oxidation induction time (isothermal OIT) and oxidation induction temperature (dynamic OIT) (Revision of ISO 11357-6:2002)	2008-05-28	ISO/FDIS 4490	Metallic powders – Determination of flow time by means of a calibrated funnel (Hall flowmeter) (Revision of ISO 4490:2001)	2008-05-07
ISO/FDIS 15106-4	* Plastics – Film and sheeting – Determination of water vapour transmission rate – Part 4: Gas-chromatographic detection sensor method	2008-05-05	TC 121	Anaesthetic and respiratory equipment	
TC 67	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries		ISO/FDIS 9170-1	Terminal units for medical gas pipeline systems – Part 1: Terminal units for use with compressed medical gases and vacuum (Revision of ISO 9170-1:1999)	2008-05-21
ISO/FDIS 10426-6	Petroleum and natural gas industries – Cements and materials for well cementing – Part 6: Methods for determining the static gel strength of cement formulations	2008-05-21	ISO/FDIS 15002	Flow-metering devices for connection to terminal units of medical gas pipeline systems (Revision of ISO 15002:2000)	2008-05-21
ISO/FDIS 28300*	Petroleum, petrochemical and natural gas industries – Venting of atmospheric and low-pressure storage tanks	2008-05-21	TC 127	Earth-moving machinery	
TC 92	Fire safety		ISO/FDIS 16754	Earth-moving machinery – Determination of average ground contact pressure for crawler machines	2008-05-13
ISO/FDIS 5660-4	* Reaction-to-fire tests – Heat release, smoke production and mass loss rate – Part 4: Measurement of heat release for determination of low levels of combustibility	2008-05-13	TC 130	Graphic technology	
TC 98	Bases for design of structures		ISO 15930-8	* Graphic technology – Prepress digital data exchange using PDF – Part 8: Partial exchange of printing data using PDF 1.6 (PDF/X-5)	9999-01-01
ISO/FDIS 13823*	General principles on the design of structures for durability	2008-05-15	TC 131	Fluid power systems	
TC 100	Chains and chain sprockets for power transmission and conveyors		ISO/FDIS 16889	Hydraulic fluid power – Filters – Multi-pass method for evaluating filtration performance of a filter element (Revision of ISO 16889:1999)	2008-05-07
ISO/FDIS 10190	Motorcycle chains – Characteristics and test methods (Revision of ISO 10190:1992)	2008-05-18	TC 138	Plastics pipes, fittings and valves for the transport of fluids	
TC 106	Dentistry		ISO/FDIS 21003-1	Multilayer piping systems for hot and cold water installations inside buildings – Part 1: General	2008-05-14
ISO 3823-2: 2003/FDAmD 1	Dentistry – Rotary bur instruments – Part 2: Finishing burs – Amendment 1	2008-05-28			

ISO/FDIS 21003-2	Multilayer piping systems for hot and cold water installations inside buildings – Part 2: Pipes	2008-05-14	TC 197	Hydrogen technologies	
ISO/FDIS 21003-3	Multilayer piping systems for hot and cold water installations inside buildings – Part 3: Fittings	2008-05-14	ISO/FDIS 22734-1	* Hydrogen generators using water electrolysis process – Part 1: Industrial and commercial applications (Revision of ISO/CD 22734)	2008-05-29
ISO/FDIS 21003-5	Multilayer piping systems for hot and cold water installations inside buildings – Part 5: Fitness for purpose of the system	2008-05-14	TC 198	Sterilization of health care products	
TC 150	Implants for surgery		ISO/FDIS 13408-1	Aseptic processing of health care products – Part 1: General requirements (Revision of ISO 13408-1:1998)	2008-05-07
ISO/FDIS 13779-1	Implants for surgery – Hydroxyapatite – Part 1: Ceramic hydroxyapatite (Revision of ISO 13779-1:2000)	2008-06-01	TC 202	Microbeam analysis	
ISO/FDIS 13779-2	Implants for surgery – Hydroxyapatite – Part 2: Coatings of hydroxyapatite (Revision of ISO 13779-2:2000)	2008-06-01	ISO/FDIS 22493*	Microbeam analysis – Scanning electron microscopy – Vocabulary	2008-05-28
TC 159	Ergonomics		TC 211	Geographic information/ Geomatics	
ISO/FDIS 9241-171	Ergonomics of human-system interaction – Part 171: Guidance on software accessibility (Revision of ISO/TS 16071:2003)	2008-05-28	ISO/FDIS 6709	* Standard representation of geographic point location by coordinates (Revision of ISO 6709:1983)	2008-05-21
ISO/FDIS 15743	Ergonomics of the thermal environment – Cold workplaces – Risk assessment and management	2008-05-21	TC 215	Health informatics	
TC 163	Thermal performance and energy use in the built environment		ISO/FDIS 27799	Health informatics – Information security management in health using ISO/IEC 27002	2008-05-14
ISO/FDIS 12575-1	* Thermal insulation – Exterior insulating systems for foundations – Part 1: Specification	2008-05-13	TC 220	Cryogenic vessels	
TC 173	Assistive products for persons with disability		ISO/FDIS 21013-1	* Cryogenic vessels – Pressure-relief accessories for cryogenic service – Part 1: Reclosable pressure-relief valves	2008-05-11
ISO/FDIS 7176-10	* Wheelchairs – Part 10: Determination of obstacle-climbing ability of electrically powered wheelchairs (Revision of ISO 7176-10:1988)	2008-05-20	JTC 1	Information technology	
TC 190	Soil quality		ISO/IEC 10646: 2003/FDAmD 4	* Information technology – Universal Multiple-Octet Coded Character Set (UCS) – Amendment 4: Cham, Game Tiles, and other characters	2008-05-29
ISO/FDIS 17402	Soil quality – Requirements and guidance for the selection and application of methods for the assessment of bioavailability of contaminants in soil and soil materials	2008-05-11	ISO/IEC FDIS 11770-3	* Information technology – Security techniques – Key management – Part 3: Mechanisms using asymmetric techniques (Revision of ISO/IEC 11770-3:1999, ISO/IEC 15946-3:2002)	2008-05-28
TC 195	Building construction machinery and equipment		ISO/IEC 14496-3:2005/ FDAmD 9	* Information technology – Coding of audio-visual objects – Part 3: Audio – Amendment 9: Enhanced low delay AAC	2008-05-29
ISO/FDIS 21573-2	Building construction machinery and equipment – Concrete pumps – Part 2: Procedure for examination of technical parameters	2008-05-26	ISO/IEC FDIS 18000-1	* Information technology – Radio frequency identification for item management – Part 1: Reference architecture and definition of parameters to be standardized (Revision of ISO/IEC 18000-1:2004)	2008-05-28
ISO/FDIS 21873-1	Building construction machinery and equipment – Mobile crushers – Part 1: Terminology and commercial specifications	2008-05-13	ISO/IEC 23002-1:2006/ FDAmD 1	* Information technology – MPEG video technologies – Part 1: Accuracy requirements for implementation of integer-output 8x8 inverse discrete cosine transform – Amendment 1: Software for integer IDCT accuracy testing	2008-05-08

ISO/IEC FDIS 23002-2	* Information technology – MPEG video technologies – Part 2: Fixed-point 8x8 inverse discrete cosine transform and discrete cosine transform	2008-05-05
ISO/IEC FDIS 24713-2	* Information technology – Biometric profiles for interoperability and data interchange – Part 2: Physical access control for employees at airports	2008-05-08
ISO/IEC FDIS 24759	* Information technology – Security techniques – Test requirements for cryptographic modules	2008-05-29
ISO/IEC FDIS 24773	* Software engineering – Certification of software engineering professionals – Comparison framework	2008-05-29
ISO/IEC FDIS 27011	* Information technology – Information security management guidelines for telecommunications	2008-05-29

Standards published

New International Standards published between 04 March and 31 March 2008

*Available in English only

** French version of standard previously published in English only

		Price group
TC 8	Ships and marine technology	
ISO 3828:2008	* Shipbuilding and marine structures – Deck machinery – Vocabulary and symbols	G
ISO 22673:2008	* Ships and marine technology – Launching appliances for free-fall lifeboats	F
TC 17	Steel	
ISO 3573:2008	* Hot-rolled carbon steel sheet of commercial and drawing qualities	E
ISO 3574:2008	* Cold-reduced carbon steel sheet of commercial and drawing qualities	E
TC 22	Road vehicles	
ISO 21995:2008	* Road vehicles – Test of vehicle air braking systems with a permissible mass of over 3,5 t – Acquisition and use of reference values using a roller brake tester	G
ISO 22900-1:2008	* Road vehicles – Modular vehicle communication interface (MVCi) – Part 1: Hardware design requirements	N
TC 23	Tractors and machinery for agriculture and forestry	
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 28	Petroleum products and lubricants	
ISO 5163:2005/Cor 1:2008	Petroleum products – Determination of knock characteristics of motor and aviation fuels – Motor method – Technical Corrigendum 1	free
ISO 18132-2:2008	* Refrigerated light hydrocarbon fluids – General requirements for automatic level gauges – Part 2: Gauges in refrigerated-type shore tanks	D
TC 29	Small tools	
ISO 9183-1:2008	Tools for pressing – Wear plates for press dies – Part 1: Type A	D
ISO 23480:2008	Tools for pressing – Sliding plates	C
TC 33	Refractories	
ISO 20182:2008**	Refractory test-piece preparation – Gunning refractory panels by the pneumatic-nozzle mixing type guns	C
TC 34	Food products	
ISO/TS 17837:2008	* Milk and milk products – Determination of nitrogen content and crude protein calculation – Kjeldahl method	G
ISO 27107:2008	Animal and vegetable fats and oils – Determination of peroxide value – Potentiometric end-point determination	E
TC 35	Paints and varnishes	
ISO 21227-4:2008	Paints and varnishes – Evaluation of defects on coated surfaces using optical imaging – Part 4: Evaluation of filiform corrosion	D
TC 38	Textiles	
ISO 9073-9:2008	Textiles – Test methods for nonwovens – Part 9: Determination of drapability including drape coefficient	F
TC 44	Welding and allied processes	
ISO 15012-2:2008	Health and safety in welding and allied processes – Requirements, testing and marking of equipment for air filtration – Part 2: Determination of the minimum air volume flow rate of captor hoods and nozzles	D
ISO 15614-3:2008	Specification and qualification of welding procedures for metallic materials – Welding procedure test – Part 3: Fusion welding of non-alloyed and low-alloyed cast irons	J
ISO 24373:2008	Welding consumables – Solid wires and rods for fusion welding of copper and copper alloys – Classification	E
TC 45	Rubber and rubber products	
ISO 7781:2008	* Styrene-butadiene rubber, raw – Determination of soap and organic-acid content	D
TC 54	Essential oils	
ISO 3061:2008	Oil of black pepper (<i>Piper nigrum</i> L.)	E

TC 59	Building construction			TC 94	Personal safety – Protective clothing and equipment	
ISO 16938-1:2008	Building construction – Determination of the staining of porous substrates by sealants used in joints – Part 1: Test with compression	D		ISO/TS 16976-1:2007**	Respiratory protective devices – Human factors – Part 1: Metabolic rates and respiratory flow rates	H
ISO 16938-2:2008	Building construction – Determination of the staining of porous substrates by sealants used in joints – Part 2: Test without compression	D		TC 108	Mechanical vibration, shock and condition monitoring	
TC 61	Plastics			ISO 21289:2008	Mechanical vibration and shock – Parameters to be specified for the acquisition of vibration data	F
ISO 4898:2008	* Rigid cellular plastics – Thermal insulation products for buildings – Specifications	G		TC 115	Pumps	
ISO 14127:2008	Carbon-fibre-reinforced composites – Determination of the resin, fibre and void contents	E		ISO 17769:2008	Liquid pumps and installation – General terms – Definitions, quantities, letter symbols and units	T
ISO 20753:2008	* Plastics – Test specimens	H		TC 121	Anaesthetic and respiratory equipment	
TC 67	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries			ISO 8836:2007**	Suction catheters for use in the respiratory tract	F
ISO 10414-1:2008	* Petroleum and natural gas industries – Field testing of drilling fluids – Part 1: Water-based fluids	X		TC 127	Earth-moving machinery	
ISO 10418:2003/Cor 1:2008	* Petroleum and natural gas industries – Offshore production installations – Analysis, design, installation and testing of basic surface process safety systems – Technical Corrigendum 1	free		ISO 6393:2008	Earth-moving machinery – Determination of sound power level – Stationary test conditions	L
TC 85	Nuclear energy			ISO 6394:2008	Earth-moving machinery – Determination of emission sound pressure level at operator's position – Stationary test conditions	D
ISO 12789-1:2008	Reference radiation fields – Simulated workplace neutron fields – Part 1: Characteristics and methods of production	M		ISO 6395:2008	Earth-moving machinery – Determination of sound power level – Dynamic test conditions	S
ISO 12789-2:2008	Reference radiation fields - Simulated workplace neutron fields – Part 2: Calibration fundamentals related to the basic quantities	H		ISO 6396:2008	Earth-moving machinery – Determination of emission sound pressure level at operator's position – Dynamic test conditions	D
ISO 18213-4:2008	Nuclear fuel technology – Tank calibration and volume determination for nuclear materials accountancy – Part 4: Accurate determination of liquid height in accountancy tanks equipped with dip tubes, slow bubbling rate	L		TC 138	Plastics pipes, fittings and valves for the transport of fluids	
ISO 18213-5:2008	Nuclear fuel technology – Tank calibration and volume determination for nuclear materials accountancy – Part 5: Accurate determination of liquid height in accountancy tanks equipped with dip tubes, fast bubbling rate	G		ISO 13477:2008	Thermoplastics pipes for the conveyance of fluids – Determination of resistance to rapid crack propagation (RCP) – Small-scale steady-state test (S4 test)	H
ISO 18213-6:2008	Nuclear fuel technology – Tank calibration and volume determination for nuclear materials accountancy – Part 6: Accurate in-tank determination of liquid density in accountancy tanks equipped with dip tubes	F		TC 146	Air quality	
TC 89	Wood-based panels			ISO 16000-12:2008	* Indoor air – Part 12: Sampling strategy for polychlorinated biphenyls (PCBs), polychlorinated dibenzo-p-dioxins (PCDDs), polychlorinated dibenzofurans (PCDFs) and polycyclic aromatic hydrocarbons (PAHs)	J
ISO 16893-1:2008	* Wood-based panels – Particleboard – Part 1: Classifications	C		TC 147	Water quality	
ISO 16895-1:2008	* Wood-based panels – Dry-process fibreboard – Part 1: Classifications	D		ISO 5667-20:2008	* Water quality – Sampling – Part 20: Guidance on the use of sampling data for decision making – Compliance with thresholds and classification systems	Q
				ISO 22719:2008	* Water quality – Determination of total alkalinity in sea water using high precision potentiometric titration	H
				TC 157	Mechanical contraceptives	
				ISO 4074:2002/Cor 2:2008	Natural latex rubber condoms – Requirements and test methods – Technical Corrigendum 2	free

TC 158	Analysis of gases		TMB	Technical Management Board	
ISO 6142:2001**	Gas analysis – Preparation of calibration gas mixtures – Gravimetric method	R	ISO Guide 78:2008	Safety of machinery – Rules for drafting and presentation of safety standards	L
TC 172	Optics and photonics		JTC 1	Information technology	
ISO 517:2008	* Photography – Apertures and related properties pertaining to photographic lenses – Designations and measurements	D	ISO/IEC 8825-2:2002/Amd 3:2008	* Information technology – ASN.1 encoding rules: Specification of Packed Encoding Rules (PER) – Part 2: – Amendment 3: PER encoding instructions	B
TC 178	Lifts, escalators and moving walks		ISO/IEC 8825-4:2002/Amd 3:2008	* Information technology – ASN.1 encoding rules: XML Encoding Rules (XER) – Part 4: – Amendment 3: PER encoding instructions	G
ISO/TR 25741:2008	* Lifts and escalators subject to seismic conditions – Compilation report	S	ISO/IEC 8825-5:2004/Amd 1:2008	* Information technology – ASN.1 encoding rules: Mapping W3C XML schema definitions into ASN.1 – Part 5: – Amendment 1: Efficiency enhancements	U
TC 184	Industrial automation systems and integration		ISO/IEC 8825-6:2008	* Information technology – ASN.1 encoding rules: Registration and application of PER encoding instructions – Part 6:	J
ISO 10303-223:2008	* Industrial automation systems and integration – Product data representation and exchange – Part 223: Application protocol: Exchange of design and manufacturing product information for cast parts	XJ	ISO/IEC 9594-4:2001/Cor 1:2008	Information technology – Open Systems Interconnection – The Directory: Procedures for distributed operation – Part 4: – Technical Corrigendum 1	free
TC 185	Safety devices for protection against excessive pressure		ISO/IEC 10116:2006/Cor 1:2008	* Information technology – Security techniques – Modes of operation for an n-bit block cipher – Technical Corrigendum 1	free
ISO 4126-9:2008	Safety devices for protection against excessive pressure – Part 9: Application and installation of safety devices excluding stand-alone bursting disc safety devices	P	ISO/IEC 12207:2008	* Systems and software engineering – Software life cycle processes	XB
TC 188	Small craft		ISO/IEC 13235-3:1998/Cor 1:2006**	Information technology – Open Distributed Processing – Trading Function – Part 3: Provision of Trading Function using OSI Directory service – Technical Corrigendum 1	free
ISO 12215-6:2008	* Small craft – Hull construction and scantlings – Part 6: Structural arrangements and details	U	ISO/IEC 14496-4:2004/Amd 13:2007/Cor 1:2008	* Information technology – Coding of audio-visual objects – Part 4: Conformance testing – Amendment 13: Parametric coding for high quality audio conformance – Technical Corrigendum 1	free
TC 190	Soil quality		ISO/IEC 14496-4:2004/Amd 22:2008	* Information technology – Coding of audio-visual objects – Part 4: Conformance testing – Amendment 22: AudioBIFS v3 conformance	XZ
ISO 17616:2008	Soil quality – Guidance on the choice and evaluation of bioassays for ecotoxicological characterization of soils and soil materials	F	ISO/IEC 14496-5:2001/Amd 10:2007/Cor 1:2008	* Information technology – Coding of audio-visual objects – Part 5: Reference software – Amendment 10: SSC, DST, ALS and SLS reference software – Technical Corrigendum 1	free
ISO 23909:2008	Soil quality – Preparation of laboratory samples from large samples	E	ISO/IEC 15288:2008	* Systems and software engineering – System life cycle processes	W
TC 197	Hydrogen technologies		ISO/IEC 15444-3:2007**	Information technology – JPEG 2000 image coding system: Motion JPEG 2000 – Part 3:	P
ISO 14687:1999/Cor 2:2008	Hydrogen fuel – Product specification – Technical Corrigendum 2	free	ISO/IEC 15444-8:2007**	Information technology – JPEG 2000 image coding system: Secure JPEG 2000 – Part 8:	X
TC 204	Intelligent transport systems		ISO/IEC 15946-1:2008	* Information technology – Security techniques – Cryptographic techniques based on elliptic curves – Part 1: General	P
ISO 24101-1:2008	* Intelligent transport systems – Communications access for land mobiles (CALM) – Application management – Part 1: General requirements	K	ISO/IEC 18033-3:2005/Cor 3:2008	* Information technology – Security techniques – Encryption algorithms – Part 3: Block ciphers – Technical Corrigendum 3: .	free
ISO/TR 25100:2008	* Intelligent transport systems – Systems architecture – Harmonization of ITS data concepts	G			
TC 215	Health informatics				
ISO 21549-5:2008	Health informatics – Patient healthcard data – Part 5: Identification data	C			
ISO 21549-6:2008	Health informatics – Patient healthcard data – Part 6: Administrative data	C			
TC 219	Floor coverings				
ISO 24344:2008	Resilient floor coverings – Determination of flexibility and deflection	C			

Standards confirmed

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

TC 2

Fasteners

ISO 272:1982 (reconfirmed)

ISO 1234:1997 (reconfirmed)

ISO 2338:1997 (reconfirmed)

ISO 4015:1979 (reconfirmed)

ISO 4755:1983 (reconfirmed)

ISO 4762:2004

ISO 7378:1983 (reconfirmed)

ISO 7380:2004

ISO 8733:1997 (reconfirmed)

ISO 8734:1997 (reconfirmed)

ISO 8735:1997 (reconfirmed)

ISO 8739:1997 (reconfirmed)

ISO 8740:1997 (reconfirmed)

ISO 8741:1997 (reconfirmed)

ISO 8742:1997 (reconfirmed)

ISO 8743:1997 (reconfirmed)

ISO 8744:1997 (reconfirmed)

ISO 8745:1997 (reconfirmed)

ISO 8746:1997 (reconfirmed)

ISO 8747:1997 (reconfirmed)

ISO 10642:2004

ISO 23429:2004

TC 22

Road vehicles

ISO 6969:2004

ISO 8092-1:1996 (reconfirmed)

ISO 10483-1:2004

ISO 10483-2:1996 (reconfirmed)

ISO 11748-3:2002

ISO 11898-4:2004

ISO 15031-3:2004

ISO 16844-4:2004

ISO 16844-5:2004

TC 29

ISO 242:1975

ISO 243:1975

ISO 504:1975

ISO 514:1975

ISO 8764-1:2004

ISO 8764-2:2004

ISO 9361-1:1991

ISO 11168:1995

TC 87

ISO 1215:1986

ISO 2066:2004

ISO 3813:2004

ISO 3850:2004

ISO 4711:1987

ISO 8507:1997

ISO 9986:1990

ISO 10718:2002

TC 100

ISO 6971:2002

ISO 6972:2002

TC 105

ISO 2232:1990

ISO 2532:1974

TC 106

ISO 10477:2004

TC 131

ISO 3320:1987

ISO 15552:2004

ISO 21287:2004

TC 159

ISO 9241-14:1997

ISO 9241-15:1997

ISO 9241-2:1992

ISO 9241-3:1992

ISO 9241-8:1997

ISO 14915-1:2002

ISO 14915-3:2002

TC 190

Small tools

(reconfirmed)

(reconfirmed)

(reconfirmed)

(reconfirmed)

(reconfirmed)

(reconfirmed)

Cork

(reconfirmed)

Chains and chain sprockets for power transmission and conveyors

Steel wire ropes

(reconfirmed)

(reconfirmed)

Dentistry

Fluid power systems

(reconfirmed)

Ergonomics

(reconfirmed)

(reconfirmed)

(reconfirmed)

(reconfirmed)

(reconfirmed)

Soil quality

ISO/TS 14256-1:2003

ISO 14869-2:2002

ISO 15175:2004

ISO 16133:2004

ISO 16772:2004

TC 198 Sterilization of health care products

ISO 17664:2004

TC 221 Geosynthetics

ISO 13438:2004

JTC 1 Information technology

ISO/IEC 7811-1:2002

ISO/IEC 15444-4:2004

Standards withdrawn

Period from 04 March to 31 March 2008

TC 28 Petroleum products and lubricants

ISO 8309:1991 (replaced by ISO 18132-2:2008)

ISO 10574:1993 (replaced by ISO 18132-2:2008)

ISO 13689:2001 (replaced by ISO 18132-2:2008)

TC 34 Food products

ISO 8914:1990

TC 61 Plastics

ISO 6922:1987

TC 79 Light metals and their alloys

ISO 2142:1981

TC 85 Nuclear energy

ISO 12789:2000 (replaced by ISO 12789-1:2008)

TC 89 Wood-based panels

ISO 769:1972

ISO 3546:1976

TC 130 Graphic technology

ISO 15929:2002

TC 138 Plastics pipes, fittings and valves for the transport of fluids

ISO 3604:1976

Meeting calendar

(update at 31 March 2008)

Meetings called for the month

of April are not repeated in this edition.

* Information definite but meeting not yet formally convened

** Provisional

May 2008

5	Chicago (USA)	TC 145/SC 1	Graphical symbols/Public information symbols
5-7	Helsinki (Finland)	TC 34/SC 9	Food products/ Microbiology
5-9	Barcelona (Spain)	TC 31	Tyres, rims and valves
6	Chicago (USA)	TC 145/SC 2	Graphical symbols/Safety identification, signs, shapes, symbols and colours
6	Houston (USA)	TC 193/SC 3	Natural gas/Upstream area
7	Barcelona (Spain)	TC 31/SC 3	Tyres, rims and valves/ Passenger car tyres and rims
7	Chicago (USA)	TC 145/SC 3	Graphical symbols/ Graphical symbols for use on equipment
7-9	Istanbul (Turkey)	TC 59/SC 14	Building construction/ Design life
7-9	Istanbul (Turkey)	TC 59/SC 15	Building construction/ Performance criteria for single family attached and detached dwellings
8	Istanbul (Turkey)	TC 59/SC 13	Building construction/ Organization of information about construction works
8	Chicago (USA)	TC 145	Graphical symbols
9	Barcelona (Spain)	TC 31/SC 10	Tyres, rims and valves/ Cycle, moped, motorcycle tyres and rims
10	Istanbul (Turkey)	TC 59	Building construction
12	Edinburgh (United Kingdom)	TC 127/SC 1	Earth-moving machinery/ Test methods relating to machine performance
12-15	Edinburgh (United Kingdom)	TC 127 and SC	Earth-moving machinery
13	Edinburgh (United Kingdom)	TC 127/SC 2	Earth-moving machinery/ Safety requirements and human factors
14	Prague (Czech Republic)	TC 107/SC 4	Metallic and other inorganic coatings/Hot dip coatings (galvanized, etc.)
14	Edinburgh (United Kingdom)	TC 127/SC 3	Earth-moving machinery/ Operation and maintenance

14-15	Washington, D.C (USA)	TC 5/SC 10	Ferrous metal pipes and metallic fittings/Metallic flanges and their joints	22	Stockholm (Sweden)	TC 46/SC 4	Information and documentation/Technical interoperability
15	Edinburgh (United Kingdom)	TC 127/SC 4	Earth-moving machinery/ Commercial nomenclature, classification and rating	22	Stockholm (Sweden)	TC 46/SC 8	Information and documentation/Quality - Statistics and performance evaluation
16	Seattle (USA)	TC 34/SC 2	Food products/ Oleaginous seeds and fruits and oilseed meals	22	Stockholm (Sweden)	TC 46/SC 9	Information and documentation/ Identification and description
17	Seattle (USA)	TC 34/SC 11	Food products/Animal and vegetable fats and oils	22	Stockholm (Sweden)	TC 46/SC 11	Information and documentation/Archives/ records management
18-23	Berlin (Germany)	JTC 1/SC 7	Information technology/ Software and systems engineering	23	Zurich (Switzerland)	TC 10	Technical product documentation
18-24		TC 176	Quality management and quality assurance	23	Stockholm (Sweden)	TC 46 and SC	Information and documentation
19	Zurich (Switzerland)	TC 10/STAG	Strategic advisory group	26-27	Valenciennes (France)	TC 67/SC 5	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries/ Casing, tubing and drill pipe
19-20	Frankfurt (Germany)	TC 67/SC 6	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries/ Processing equipment and systems	26-28	Charlottenlund (Denmark)	TC 34/SC 10	Food products/Animal feeding stuffs
19-22	Sweden	TC 23/SC 13	Tractors and machinery for agriculture and forestry/Powered lawn and garden equipment	26-30	Boras (Sweden)	TC 43	Acoustics
19-22	Seoul (Korea, Republic of)	TC 36	Cinematography	26-30	Boras (Sweden)	TC 43/SC 1	Acoustics/Noise
19-22	Seoul (Korea, Republic of)	TC 36	Cinematography	26-30	Boras (Sweden)	TC 43/SC 2	Acoustics/Building acoustics
19-30	Sydney (Australia)	JTC 1/SC 32	Information technology/ Data management and interchange	26-30	New York (USA)	TC 214	Elevating work platforms
20	Sydney (Australia)	TC 225	Market, opinion and social research	26-30	Bordeaux (France)	TC 229	Nanotechnologies
20	Sydney (Australia)	TC 225	Market, opinion and social research	27	Buenos Aires (Argentina)	TC 28/SC 4	Petroleum products and lubricants/Classifications and specifications
20-25	Moscow (Russian Federation)	JTC 1/SC 7	Information technology/ Software and systems engineering	27-28	Delft (Netherlands)	TC 35/SC 9	Paints and varnishes/ General test methods for paints and varnishes
21	Zurich (Switzerland)	TC 10/SC 1	Technical product documentation/Basic conventions	27-29	Buenos Aires (Argentina)	TC 28	Petroleum products and lubricants
21-22	Copenhagen (Denmark)	TC 67/SC 2	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries/ Pipeline transportation systems	27-31	Kyoto (Japan)	TC 108/SC 5	Mechanical vibration, shock and condition monitoring/Condition monitoring and diagnostics of machines
21-23	Seoul (Korea, Republic of)	TC 223	Societal Security	27-31	Hokaido (Japan)	TC 159/SC 4	Ergonomics/Ergonomics of human-system interaction
21-23	Stockholm (Sweden)	TC 238	Solid biofuels	28-29	Seoul (Korea, Republic of)	COPOLCO	Committee on consumer policy
22	Zurich (Switzerland)	TC 10/CORG	Coordination group	29	Delft (Netherlands)	TC 35/SC 14	Paints and varnishes/ Protective paint systems for steel structures
22	Zurich (Switzerland)	TC 10/SC 6	Technical product documentation/ Mechanical engineering documentation	29-30	Copenhagen (Denmark)	TC 211	Geographic information/ Geomatics
22	Zurich (Switzerland)	TC 10/SC 10	Technical product documentation/Process plant documentation and tpd-symbols	30	Delft (Netherlands)	TC 35	Paints and varnishes
					Bucarest (Romania)	TC 172/SC 1	Optics and photonics/ Fundamental standards

Berlin (Germany)	TC 203	Technical energy systems	9-13 London (United Kingdom)	* TC 121/SC 3	Anaesthetic and respiratory equipment/ Lung ventilators and related equipment
May-June 2008					
30-2 Göteborg (Sweden)	TC 215	Health informatics	10 Kuala Lumpur (Malaysia)	** TC 96/SC 10	Cranes/Design - Principles and Requirements
June 2008					
2-3 Helsinki (Finland)	TC 68	Financial services	10-13 Rio de Janeiro (Brazil)	** REMCO	Committee on reference materials
2-4 Vancouver (Canada)	TC 212	Clinical laboratory testing and in vitro diagnostic test systems	11-12 Paris (France)	TC 17/SC 11	Steel/Steel castings
4 Hannover (Germany)	TC 123/SC 2	Plain bearings/Materials and lubricants, their properties, characteristics, test methods and testing conditions	12 Seoul (Korea, Republic of)	TC 6/SC 2	Paper, board and pulps/ Test methods and quality specifications for paper and board
5 West Conshohocken (Philadelphia) (USA)	TC 119/SC 2	Powder metallurgy/ Sampling and testing methods for powders (including powders for hardmetals)	12 Seoul (Korea, Republic of)	TC 6/SC 5	Paper, board and pulps/ Test methods and quality specifications for pulps
5 West Conshohocken (Philadelphia) (USA)	TC 119/SC 3	Powder metallurgy/ Sampling and testing methods for sintered metal materials (excluding hardmetals)	13 Seoul (Korea, Republic of)	* TC 6	Paper, board and pulps
5 West Conshohocken (Philadelphia) (USA)	TC 119/SC 4	Powder metallurgy/ Sampling and testing methods for hardmetals	13 St-Denis (France)	TC 17/SC 3	Steel/Steels for structural purposes
5 Hannover (Germany)	TC 123/SC 3	Plain bearings/ Dimensions, tolerances and construction details	13 Berlin (Germany)	* TC 192	Gas turbines
5 Hannover (Germany)	TC 123/SC 5	Plain bearings/Quality analysis and assurance	13 Brisbane (Australia)	TC 197	Hydrogen technologies
5 London (United Kingdom)	TC 131/SC 6	Fluid power systems/ Contamination control	13-14 Las Vegas (USA)	TC 94/SC 4	Personal safety – Protective clothing and equipment/Personal equipment for protection against falls
6 Nürnberg (Germany)	TC 44/SC 12	Welding and allied processes/Soldering materials	15-18 Jordan	* TC 217	Cosmetics
6 West Conshohocken (Philadelphia) (USA)	TC 119	Powder metallurgy	15-20 Orlando (USA)	TC 85 and SC	Nuclear energy
6 Hannover (Germany)	TC 123	Plain bearings	15-20 Orlando (USA)	TC 85/SC 2	Nuclear energy/Radiation protection
6 Hannover (Germany)	TC 123/SC 6	Plain bearings/Terms and common items	16-18 Orlando (USA)	TC 85/SC 6	Nuclear energy/Reactor technology
8-13 Sun City (South Africa)	* TC 184/SC 4	Industrial automation systems and integration/ Industrial data	16-19 Stockholm (Sweden)	TC 241	Project Committee: Road-Traffic Safety Management System
8-15 Kuala Lumpur (Malaysia)	TC 96 and SC	Cranes	19 Orlando (USA)	TC 85/SC 5	Nuclear energy/Nuclear fuel technology
9-11 Berlin (Germany)	TC 172/SC 9	Optics and photonics/ Electro-optical systems	19-20 Calgary (Canada)	TC 67/SC 4	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries/ Drilling and production equipment
9-13 Böblingen (Germany)	* JTC 1/SC 28	Information technology/ Office equipment	21-28 Bogota (Colombia)	TC 207	Environmental management
9-13 London (United Kingdom)	* TC 121 and SC	Anaesthetic and respiratory equipment	22-27 Bogota (Colombia)	TC 207/TCG	Terminology Coordination Group
			23 Tsukuba (Japan)	** TC 20/SC 13	Aircraft and space vehicles/Space data and information transfer systems
			23 Calgary (Canada)	** TC 67	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries

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