

ISO Update

Supplement to ISO *Focus*

February 2007

People and places

ISO Members  **2**

International Standards in process

from 14 December 2006 to 26 January 2007

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

Draft International Standards (**DIS**) circulated  **5**

Final draft International Standards (**FDIS**) circulated  **10**

Standards published  **12**

Standards confirmed  **20**

Standards withdrawn  **20**

Meeting calendar  **21**

People and places

ISO Members

Since the December 2006/January 2007 issue of *ISO Focus*, the following changes affecting ISO members have occurred :

Membership changes

The membership for Belgium has been transferred to the **Bureau de Normalisation (NBN)**. Its contact details read as follows :

BELGIUM (NBN)

Bureau de Normalisation
Avenue de la Brabançonne 29
B-1000 BRUXELLES

Président du Comité de Direction :
M. Christophe Van Vaerenbergh

Tel. + 32 2 738 00 92
Fax + 32 2 732 84 61
E-mail vanvaerenbergh@nbn.be
Web www.nbn.be

The **Instituto Nacional de Defensa de la Competencia y de la Protección de la Propiedad Intelectual (INDECOPI)** of Peru has been upgraded to member body status. Its contact details read as follows :

PERU (INDECOPI)

Instituto Nacional de Defensa de la Competencia y de la Protección de la Propiedad Intelectual
Calle La Prosa 138
San Borja
LIMA 41

Gerente General: Ms. Ana María Capurro

Tel. + 51 1 224 78 00
Fax + 51 1 224 03 48
E-mail acapurro@indecopi.gob.pe
Web www.indecopi.gob.pe/

The **Department of Intellectual Property, Standardization and Metrology (DISM)** of the Lao People's Democratic Republic has been admitted as a new subscriber member. Its contact details read as follows :

LAO PEOPLE'S DEMOCRATIC REPUBLIC (DISM)

Department of Intellectual Property,
Standardization and Metrology
Science, Technology and Environment Agency
Nahaidiou Rd
P.O. Box 2279
VIENTIANE

Director General: Mr. Nheune Sisavad

Tel. +856 21 219 002
Fax +856 21 213 472
E-mail nheune@stea.gov.la

New CEOs

Member bodies

BOTSWANA (BOBS)

Managing Director: **Dr. Elsie Meintjies**

INDIA/ (BIS)

Director General: **Mrs. Alka Sirohi**

JAMAICA (JBS)

Executive Director: **Dr. Camella Rhone**

MAURITIUS (MSB)

Director: **Mr. Khemraj Ramful**

MEXICO (DGN)

Director General: **Dr. José Rodrigo Roque Diaz**

UKRAINE (DSSU)

Head: *vacant*

Correspondent members

PARAGUAY (INTN)

Directora General: **Dr. Lilian Martinez de Alonso**

Address changes

Correspondent members

AFGHANISTAN (ANSA)

Afghan National Standards Authority
Ministry of Commerce and Industries
Darul Aman Road, Karte Se
KABUL

Acting Head: Dr. Taj Yarmand

Tel. + 93 70 660 326

E-mail ansa.ceo@gmail.com

NEPAL (NBSM)

Web www.nepalstandards.gov.np

NICARAGUA (DTNM)

Tel. + 505 267 01 61 Ext. 1048

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 14 December 2006 to 26 January 2007

These documents are currently under consideration in the technical committee.

They have been registered at the Central Secretariat.

TC 23 Tractors and machinery for agriculture and forestry

ISO/CD 25119-1 Safety of machinery – Safety-related parts of control systems – Part 1: General principles

ISO/CD 25119-2 Safety of machinery – Safety-related parts of control systems – Part 2: Concept phase

ISO/CD 25119-3 Safety of machinery – Safety-related parts of control systems – Part 3: Series development, hardware and software

ISO/CD 25119-4 Safety of machinery – Safety-related parts of control systems – Part 4: Production, operation, modification

TC 24 Sieves, sieving and other sizing methods

ISO/CD 13320 Particle size analysis – Laser diffraction methods (Revision of ISO 13320-1:1999)

TC 28 Petroleum products and lubricants

ISO/CD TR 29662 Petroleum products and other liquids – Guide to flash point testing

TC 34 Food products

ISO/CD 22117 Microbiology of food and animal feeding stuffs – Specific requirements for proficiency testing by interlaboratory comparison

ISO/CD 26642 Food products – Determination of the glycemic index (GI) and relevant classification

ISO/CD 29822 Animal and vegetable fats and oils – Isometric diacylglycerols – Determination of 1,2- and 1,3-diacylglycerols in olive oils

ISO/CD 29841 Animal and vegetable fats and oils – Pyropheophytin a – Determination of the thermal degradation products of chlorophyll a in virgin olive oil

TC 35 Paints and varnishes

ISO/CD 16773-4 Paints and varnishes – Electrochemical impedance spectroscopy (EIS) on high-impedance coated specimens – Part 4: Examples of spectra

TC 41 Pulleys and belts (including veebelts)

ISO/CD 7590 Steel cord conveyor belts – Methods for the determination of total thickness and cover thickness (Revision of ISO 7590:2001)

TC 44 Welding and allied processes

ISO/CD 17672 Brazing – Filler metals

TC 45 Rubber and rubber products

ISO 2930:1995/CD Amd 1 Rubber, raw natural – Determination of plasticity retention index (PRI) – Amendment 1

ISO/CD 4080 Rubber and plastics hoses and hose assemblies – Determination of permeability to gas (Revision of ISO 4080:1991, ISO 4080:1991/Cor 1:1997, ISO 4080:1991/Cor 2:1998)

TC 61 Plastics

ISO/CD 178 Plastics – Determination of flexural properties (Revision of ISO 178:2001, ISO 178:2001/ Amd 1:2004)

ISO/CD 1874-1 Plastics – Polyamide (PA) moulding and extrusion materials – Part 1: Designation (Revision of ISO 1874-1:1992)

ISO/CD 27547-1 Plastics – Preparation of test specimens of thermoplastic materials using mouldless technologies – Part 1: General principles, and laser sintering of specimens

TC 85 Nuclear energy

ISO/CD 20785-2 Dosimetry for exposures to cosmic radiation in civilian aircraft – Part 2:

TC 118 Compressors and pneumatic tools, machines and equipment

ISO/CD TR 5390 Compressors – Classification (Revision of ISO 5390:1977)

TC 123 Plain bearings

ISO/CD 4378-1 Plain bearings – Terms, definitions and classification – Part 1: Design, bearing materials and their properties (Revision of ISO 4378-1:1997)

ISO/CD 4378-2 Plain bearings – Terms, definitions and classification – Part 2: Friction and wear (Revision of ISO 4378-2:1983)

ISO/CD 4378-3 Plain bearings – Terms, definitions and classification – Part 3: Lubrication (Revision of ISO 4378-3:1983)

TC 127 Earth-moving machinery

ISO/CD TS 20474-14 Earth-moving machinery – Safety – Part 14: Regional requirements

TC 157	Mechanical contraceptives			TC 4	Rolling bearings		
ISO/CD 23409	Male condoms - Test guidance for condoms made from new materials			ISO/DIS 10317	Rolling bearings – Tapered roller bearings – Designation system (Revision of ISO 10317:1992)		2007-06-10
TC 158	Analysis of gases			ISO/DIS 13012-1	Rolling bearings – Accessories for sleeve type recirculating linear motion ball bearings – Part 1: Boundary dimensions and tolerances for series 1 and 3 (Revision of ISO 13012:1998)		2007-06-23
ISO/CD 6145-5	Gas analysis – Preparation of calibration gas mixtures using dynamic volumetric methods – Part 5: Capillary calibration devices (Revision of ISO 6145-5:2001)			ISO/DIS 13012-2	Rolling bearings – Accessories for sleeve type recirculating linear motion ball bearings – Part 2: Boundary dimensions and tolerances for series 5 (Revision of ISO 13012:1998)		2007-06-23
ISO/CD 6145-7	Gas analysis – Preparation of calibration gas mixtures using dynamic volumetric methods – Part 7: Thermal mass-flow controllers (Revision of ISO 6145-7:2001)			TC 6	Paper, board and pulps		
TC 194	Biological evaluation of medical devices			ISO/DIS 217	* Paper – Untrimmed sizes – Designation and tolerances for primary and supplementary ranges, and indication of machine direction (Revision of ISO 217:1995)		2007-06-25
ISO/CD 10993-13	Biological evaluation of medical devices – Part 13: Identification and quantification of degradation products from polymeric medical devices (Revision of ISO 10993-13:1998)			TC 8	Ships and marine technology		
TC 211	Geographic information/Geomatics			ISO/DIS 14726	* Ships and marine technology – Identification colours for the content of piping systems (Revision of ISO 14726-1:1999, ISO 14726-2:2002)		2007-06-08
ISO/CD 19143	Geographic information – Filter encoding			ISO/DIS 28001	* Security management systems for the supply chain – Best practices for implementing supply chain security, assessments and plans – Requirements and guidance (Revision of ISO/PAS 28001:2006)		2007-06-18
TC 219	Floor coverings			TC 17	Steel		
ISO/CD 10361	Textile floor coverings – Production of changes in appearance by means of Vettermann drum and hexapod tumbler testers (Revision of ISO 10361:2000)			ISO/DIS 4993	Steel and iron castings – Radiographic inspection (Revision of ISO 4993:1987)		2007-06-30
TC 227	Springs			ISO/DIS 11971	Steel and iron castings – Visual examination of surface quality (Revision of ISO 11971:1997)		2007-06-26
ISO/CD 26910-1	Springs – Shot peening – Part 1: General procedures			TC 20	Aircraft and space vehicles		
JTC 1	Information technology			ISO/DIS 21460	* Space data and information transfer systems – Proximity-1 space link protocol – Physical layer (Revision of ISO 21460:2006)		2007-06-12
ISO/IEC CD 23002-2	Information technology – MPEG video technologies – Part 2:			ISO/DIS 22663	* Space data and information transfer systems – Proximity-1 space link protocol – Data link layer (Revision of ISO 22663:2006)		2007-06-12
				TC 22	Road vehicles		
				ISO/DIS 4141-4	* Road vehicles – Multi-core connecting cables – Part 4: Test methods and requirements for coiled cable assemblies (Revision of ISO 4141-4:2001)		2007-06-18
				ISO 6487:2002/DAMd 1	Road vehicles – Measurement techniques in impact tests – Instrumentation – Amendment 1: Dynamic calibration of load transducers		2007-06-26

DIS circulated

Period from 14 December 2006 to 26 January 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 2	Fasteners		
ISO/DIS 2320	Prevailing torque type steel hexagon nuts – Performance properties – Torque/clamp force and prevailing torque testing (Revision of ISO 2320:1997)	2007-06-18	
ISO/DIS 10644	Screw and washer assemblies made of steel with plain washers – Washer hardness classes 200 HV and 300 HV (Revision of ISO 10644:1998)	2007-06-18	

TC 22	Road vehicles		
ISO/DIS 4141-4	* Road vehicles – Multi-core connecting cables – Part 4: Test methods and requirements for coiled cable assemblies (Revision of ISO 4141-4:2001)	2007-06-18	
ISO 6487:2002/DAMd 1	Road vehicles – Measurement techniques in impact tests – Instrumentation – Amendment 1: Dynamic calibration of load transducers	2007-06-26	

ISO 6487:2002/ DAmD 2	* Road vehicles – Measurement techniques in impact tests – Instrumentation – Amendment 2: ADT temperature measurement	2007-06-26	TC 33	Refractories	
			ISO/DIS 21079-1	Chemical analysis of refractories containing alumina, zirconia and silica – Refractories containing 5 percent to 45 percent of ZrO ₂ (alternative to the X-ray fluorescence method) – Part 1: Apparatus, reagents and dissolution	2007-06-18
ISO/DIS 6727	* Road vehicles – Motorcycles – Symbols for controls, indicators and telltales (Revision of ISO 6727:1981)	2007-06-18			
ISO/DIS 7299-2	* Diesel engines – End-mounting flanges for pumps – Part 2: High-pressure supply pumps for common rail fuel injection systems (Revision of ISO 7299:1996)	2007-05-22	ISO/DIS 21079-2	Chemical analysis of refractories containing alumina, zirconia, and silica – Refractories containing 5 percent to 45 percent of ZrO ₂ (alternative to the X-ray fluorescence method) – Part 2: Wet chemical analysis	2007-06-18
ISO/DIS 10605	* Road vehicles – Test methods for electrical disturbances from electrostatic discharge (Revision of ISO 10605:2001)	2007-06-08			
			ISO/DIS 21079-3	Chemical analysis of refractories containing alumina, zirconia, and silica – Refractories containing 5 percent to 45 percent of ZrO ₂ (alternative to the X-ray fluorescence method) – Part 3: Flame atomic absorption spectrophotometry (FAAS) and inductively coupled plasma emission spectrometry (ICP -AES)	2007-06-18
ISO/DIS 23828-1	* Fuel cell road vehicles - Energy consumption measurement – Part 1: Vehicles fuelled with compressed hydrogen (Revision of ISO/WD 23829-1)	2007-06-11			
ISO/DIS 26021-1	* Road vehicles – End of life activation on on-board pyrotechnic devices – Part 1: General Information and use case definition	2007-06-18	TC 34	Food products	
			ISO/DIS 664	* Oilseeds – Reduction of laboratory sample to test sample (Revision of ISO 664:1990)	2007-05-21
ISO/DIS 26021-2	* Road vehicles – End of life activation on on-board pyrotechnic devices – Part 2: Communication requirements	2007-06-18			
			ISO/DIS 8586-2	Sensory analysis – General guidance for the selection, training and monitoring of assessors – Part 2: Expert sensory assessors (Revision of ISO 8586-2:1994)	2007-05-21
TC 23	Tractors and machinery for agriculture and forestry		TC 37	Terminology and other language and content resources	
ISO/DIS 7714	* Agricultural irrigation equipment – Volumetric valves – General requirements and test methods (Revision of ISO 7714:2000)	2007-06-10			
ISO/DIS 26322-1	* Tractors and machinery for agriculture and forestry – Safety – Part 1: Standard tractors (Revision of ISO 4254-3:1992)	2007-06-23	ISO/DIS 639-4	Codes for the representation of names of languages – Part 4: Implementation guidelines and general principles for language coding	2007-05-22
TC 27	Solid mineral fuels		ISO/DIS 12620	* Terminology and other content and language resources – Data categories – Specification of data categories and management of a Data Category Registry for language resources (Revision of ISO 12620:1999)	2007-05-21
ISO/DIS 1170	* Coal and coke – Calculation of analyses to different bases (Revision of ISO 1170:1977)	2007-06-08			
ISO/DIS 23873	* Hard coal – Caking and coking properties – Dilatation (Revision of ISO 349:1975, ISO 8264:1989)	2007-06-23	TC 38	Textiles	
			ISO/DIS 1833-20	Textiles – Quantitative chemical analysis – Part 20: Mixtures of elastane and some other fibres (method using dimethylacetamide)	2007-06-30
TC 28	Petroleum products and lubricants				
ISO/DIS 18132-2	* Refrigerated light hydrocarbon fluids – General requirements for automatic level gauges – Part 2: Gauges in refrigerated-type shore tanks (Revision of ISO 8309:1991, ISO 10574:1993, ISO 13689:2001)	2007-06-19	ISO/DIS 1833-24	Textiles – Quantitative chemical analysis – Part 24: Mixtures of polyester and some other fibres (method using phenol and tetrachloroethane)	2007-06-23
TC 29	Small tools		TC 39	Machine tools	
ISO/DIS 6752	Tools for pressing – Round punches with 60 degrees conical head and straight shank (Revision of ISO 6752:1984)	2007-05-18	ISO/DIS 8525	Airborne noise emitted by machine tools – Operating conditions for metal-cutting machines	2007-06-23

ISO/DIS 13041-2.3	Test conditions for numerically controlled turning machines and turning centres – Part 2: Geometric tests for machines with a vertical workholding spindle	2007-03-08	ISO/DIS 22007-1	* Plastics – Determination of thermal conductivity and thermal diffusivity – Part 1: General principles	2007-06-29
TC 43	Acoustics		ISO/DIS 22007-2.2	* Plastics – Determination of thermal conductivity and thermal diffusivity – Part 2: Transient plane heat source (Hot Disk) method	2007-03-29
ISO/DIS 3382-1	* Acoustics – Measurement of room acoustic parameters – Part 1: Performance rooms (Revision of ISO 3382:1997)	2007-05-22	ISO/DIS 22007-3.2	* Plastics – Determination of thermal conductivity and thermal diffusivity – Part 3: Temperature wave analysis method	2007-03-29
TC 44	Welding and allied processes		ISO/DIS 22007-4.2	* Plastics – Determination of thermal conductivity and thermal diffusivity – Part 4: Laser flash method	2007-03-29
ISO/DIS 14744-1	Welding – Acceptance inspection of electron beam welding machines – Part 1: Principles and acceptance conditions (Revision of ISO 14744-1:2000)	2007-05-21	ISO 22702: 2003/DAMd 1	Utility lighters – General consumer-safety requirements – Amendment 1	2007-06-15
ISO 15011-4: 2006/DAMd 1	Health and safety in welding and allied processes – Laboratory method for sampling fume and gases – Part 4: Fume data sheets – Amendment 1	2007-06-18	ISO/DIS 23911	* Plastics – Poly(vinyl chloride) resins – Determination of dark specks by vibrating-chute method	2007-06-22
TC 45	Rubber and rubber products		ISO/DIS 25137-1	* Plastics – Sulfone plastics (SP) moulding and extrusion materials – Part 1: Designation system and basis for specifications	2007-06-22
ISO/DIS 3417	Rubber – Measurement of vulcanization characteristics with the oscillating disc curemeter (Revision of ISO 3417:1991)	2007-06-30	ISO/DIS 25137-2	* Plastics – Sulfone plastics (SP) moulding and extrusion materials – Part 2: Preparation of test specimens and determination of properties	2007-06-22
ISO/DIS 6803	Rubber or plastics hoses and hose assemblies – Hydraulic-pressure impulse test without flexing (Revision of ISO 6803:1994)	2007-06-25	ISO/DIS 25761	* Plastics – Polyols for use in the production of polyurethanes – Determination of basicity (total amine value) as percent nitrogen	2007-05-18
ISO/DIS 20299-3	* Film for wrapping rubber bales – Part 3: Ethylene-propylene-diene rubber (EPDM), acrylonitrile-butadiene rubber (NBR), hydrogenated nitrile-butadiene rubber (HNBR), acrylic-ethylene rubber (AEM) and acrylic rubber (ACM)	2007-05-22	TC 67	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries	
ISO/DIS 24453	* Rubber – Acquisition and presentation of comparable single-point data	2007-05-22	ISO/DIS 21809-3	* Petroleum and natural gas industries – External coatings for buried and submerged pipelines used in pipeline transportation systems – Part 3: Field joint coatings	2007-06-23
ISO/DIS 24454	* Physical testing of rubber – Acquisition and presentation of comparable multi-point data	2007-05-22	TC 69	Applications of statistical methods	
ISO/DIS 24698-1	* Rubber, raw – Determination of bound acrylonitrile content in acrylonitrile-butadiene rubber (NBR) – Part 1: Combustion (Dumas) method	2007-06-29	ISO/DIS 11843-5	* Capability of detection – Part 5: Methodology in the linear and non-linear calibration cases	2007-06-09
ISO/DIS 27727	* Rubber, vulcanized – Measurement of fatigue crack growth rate	2007-06-23	TC 72	Textile machinery and accessories	
TC 61	Plastics		ISO/DIS 8116-2	* Textile machinery and accessories – Beams for winding – Part 2: Warper's beams (Revision of ISO 8116-2:1995)	2007-06-23
ISO/DIS 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)	2007-06-22	ISO/DIS 8116-3	* Textile machinery and accessories – Beams for winding – Part 3: Weaver's beams (Revision of ISO 8116-3:1995)	2007-06-23
ISO/DIS 15270	* Plastics – Guidelines for the recovery and recycling of plastics waste (Revision of ISO 15270:2006)	2007-06-25	ISO/DIS 8116-4	* Textile machinery and accessories – Beams for winding – Part 4: Test methods and quality classification of flanges for weaver's beams, warper's beams and sectional beams (Revision of ISO 8116-4:1995)	2007-06-23

TC 76	Transfusion, infusion and injection equipment for medical and pharmaceutical use			TC 131	Fluid power systems		
ISO 8362-1: 2003/DAMd 1	* Injection containers and accessories – Part 1: Injection vials made of glass tubing – Amendment 1	2007-06-25		ISO/DIS 3601-1	* Fluid power systems – O-rings – Part 1: Inside diameters, cross-sections, tolerances and designation codes (Revision of ISO 3601-1:2002)	2007-06-30	
TC 102	Iron ore and direct reduced iron			ISO/DIS 3601-2	* Fluid power systems – O-rings – Part 2: Housing dimensions for general applications	2007-06-30	
ISO/DIS 4701	* Iron ores and direct reduced iron – Determination of size distribution by sieving (Revision of ISO 4701:1999)	2007-06-10		ISO/DIS 3601-4	* Fluid power systems – O-rings – Part 4: Anti-extrusion rings (back-up rings)	2007-06-30	
TC 106	Dentistry			ISO/DIS 8434-6	Metallic tube connections for fluid power and general use – Part 6: 60 degree cone connectors with or without O-ring	2007-06-29	
ISO/DIS 21531.2	Dentistry – Graphical symbols for dental instruments	2007-03-11		ISO/DIS 11500	* Hydraulic fluid power – Determination of particulate contamination level of a liquid sample by automatic particle counting using the light extinction principle (Revision of ISO 11500:1997, ISO 11500:1997/Cor 1:1998)	2007-06-30	
TC 108	Mechanical vibration, shock and condition monitoring			ISO/DIS 12151-6	Connections for hydraulic fluid power and general use – Hose fittings – Part 6: Hose fittings with ISO 8434-6 60 degree cone ends	2007-06-23	
ISO/DIS 10816-7	* Mechanical vibration – Evaluation of machine vibration by measurements on non-rotating parts – Part 7: Rotodynamic pumps for industrial applications, including measurements on rotating shafts	2007-05-18		TC 135	Non-destructive testing		
ISO/DIS 18437-4	* Mechanical vibration and shock – Characterization of the dynamic mechanical properties of visco-elastic materials – Part 4: Dynamic stiffness method	2007-06-23		ISO/DIS 3452-1	Non-destructive testing – Penetrant testing – Part 1: General principles (Revision of ISO 3452:1984)	2007-06-23	
TC 123	Plain bearings			TC 138	Plastics pipes, fittings and valves for the transport of fluids		
ISO/DIS 7146-2	* Fluid film metallic plain bearings – Description and characterization of damage – Part 2: Cavitation erosion and its countermeasures (Revision of ISO 7146:1993)	2007-05-21		ISO/DIS 13968	Plastics piping and ducting systems – Thermoplastics pipes – Determination of ring flexibility (Revision of ISO 13968:1997)	2007-06-08	
TC 126	Tobacco and tobacco products			TC 145	Graphical symbols		
ISO/DIS 22303	Tobacco – Determination of tobacco specific nitrosamines – Method using buffer extraction	2007-06-11		ISO/DIS 9186-2	Graphical symbols – Test methods – Part 2: Method for testing perceptual quality (Revision of ISO 9186:2001)	2007-06-18	
ISO/DIS 22634	Cigarettes – Determination of benzo(a)pyrene in cigarette mainstream smoke – Method using gas chromatography/mass spectrometry	2007-06-22		ISO 20712-1/ DAmD 1	* Water safety signs and beach safety flags – Part 1: Specifications for water safety signs used in workplaces and public areas – Amendment 1: Water safety sign WSE002: Tsunami evacuation area	2007-06-09	
TC 127	Earth-moving machinery			ISO 20712-1/ DAmD 2	* Water safety signs and beach safety flags – Part 1: Specifications for water safety signs used in workplaces and public areas – Amendment 2: Water safety sign WSE003: Tsunami evacuation building	2007-06-09	
ISO/DIS 12117-2	Earth-moving machinery – Laboratory tests and performance requirements for protective structures of excavators – Part 2: Roll over protective structures (ROPS) for excavators of over 6 t used in earth-moving	2007-06-10		ISO 20712-1/ DAmD 3	* Water safety signs and beach safety flags – Part 1: Specifications for water safety signs used in workplaces and public areas – Amendment 3: Water safety sign WSW014: Warning; Tsunami hazard zone	2007-06-09	
ISO/DIS 16714	Earth-moving machinery – Recyclability – Terminology and calculation method	2007-06-22					

ISO 20712-1/ DAmd 18	* Water safety signs and beach safety flags – Part 1: Specifications for water safety signs used in workplaces and public areas – Amendment 18: Water safety sign WSP017: No surfing between the red and yellow flags	2007-06-09	TC 198	Sterilization of health care products	
			ISO/DIS 13408-1	* Aseptic processing of health care products – Part 1: General requirements (Revision of ISO 13408-1:1998)	2007-05-22
TC 150	Implants for surgery		ISO/DIS 15882	Sterilization of health care products – Chemical indicators – Guidance for selection, use and interpretation of results (Revision of ISO 15882:2003)	2007-06-11
ISO/DIS 5832-14	Implants for surgery – Metallic materials – Part 14: Wrought titanium 15-molybdenum 5-zirconium 3-aluminium alloy	2007-05-18	TC 204	Intelligent transport systems	
ISO/DIS 13779-3.2	Implants for surgery – Hydroxyapatite – Part 3: Chemical analysis and characterization of crystallinity and phase purity	2007-03-26	ISO/DIS 24101	* Intelligent transport systems – Communications, air interface, long and medium range (CALM) – Application management	2007-06-22
TC 158	Analysis of gases		TC 206	Fine ceramics	
ISO 6142:2001/ DAmd 1	* Gas analysis – Preparation of calibration gas mixtures – Gravimetric method – Amendment 1: Liquid introduction	2007-06-25	ISO/DIS 14703	* Fine ceramics (advanced ceramics, advanced technical ceramics) – Sample preparation for the determination of particle size distribution of ceramic powders (Revision of ISO 14703:2000)	2007-06-23
TC 164	Mechanical testing of metals		ISO/DIS 15490	* Fine ceramics (advanced ceramics, advanced technical ceramics) – Test method for tensile strength of monolithic ceramics at room temperature (Revision of ISO 15490:2000)	2007-06-23
ISO/DIS 24213	Metallic materials – Sheet and strip – Method for springback evaluation in stretch bending	2007-06-29	TC 207	Environmental management	
TC 172	Optics and photonics		ISO/DIS 14050	Environmental management – Vocabulary (Revision of ISO 14050:2002)	2007-05-18
ISO/DIS 24157	* Ophthalmic optics and instruments – Reporting aberrations in the human eye	2007-06-18	TC 211	Geographic information/ Geomatics	
TC 173	Assistive products for persons with disability		ISO/DIS 19141	* Geographic information – Schema for moving features	2007-06-22
ISO/DIS 7176-4	* Wheelchairs – Part 4: Energy consumption of electric wheelchairs and scooters for determination of theoretical distance range (Revision of ISO 7176-4:1997)	2007-06-29	TC 212	Clinical laboratory testing and in vitro diagnostic test systems	
TC 174	Jewellery		ISO/DIS 15194	* In vitro diagnostic medical devices – Measurement of quantities in samples of biological origin – Requirements for certified reference materials and the content of supporting documentation (Revision of ISO 15194:2002)	2007-06-18
ISO/DIS 11494	* Determination of platinum in platinum jewellery alloys – ICP-solution-spectrometric method using yttrium as internal standard element	2007-06-29	TC 219	Floor coverings	
ISO/DIS 15093	* Determination of precious metals in 999 0/00 gold, platinum and palladium jewellery alloys – Difference method using ICP-OES (Inductively Coupled Plasma optical emission spectroscopy)	2007-06-25	ISO/DIS 26986	* Resilient floor coverings – Expanded (cushioned) polyvinyl chloride floor covering – Specification	2007-06-23
ISO/DIS 15096	* Determination of silver in 999 0/00 silver jewellery alloys – Difference method using ICP-OES (Inductively Coupled Plasma optical emission spectroscopy)	2007-06-25	TC 221	Geosynthetics	
TC 193	Natural gas		ISO 11058: 1999/DAmd 1	Geotextiles and geotextile-related products – Determination of water permeability characteristics normal to the plane, without load – Amendment 1:.	2007-06-18
ISO/DIS 15971	* Natural gas – Measurement of properties – Combustion properties – Calorific value and Wobbe index	2007-05-18	ISO 12956: 1999/DAmd 1	Geotextiles and geotextile-related products – Determination of the characteristic opening size – Amendment 1	2007-06-18

ISO 12958: 1999/DAmD 1	Geotextiles and geotextile-related products – Determination of water flow capacity in their plane – Amendment 1: .	2007-06-18	ISO 11681-1: 2004/FDAmD 1	Machinery for forestry – Portable chain-saw safety requirements and testing – Part 1: Chain-saws for forest service – Amendment 1: Balance	2007-02-21
JTC 1 Information technology					
ISO/IEC DIS 29341	* Information technology – UPnP Device Architecture 1.0	2007-06-18	ISO/FDIS 11783-1	* Tractors and machinery for agriculture and forestry – Serial control and communications data network – Part 1: General standard for mobile data communication	2007-02-27
ISO/IEC DIS 29361	* Information technology – Basic Profile Version 1.1	2007-06-18			
ISO/IEC DIS 29362	* Information technology – Attachments Profile Version 1.0	2007-06-18	ISO/FDIS 11783-10	* Tractors and machinery for agriculture and forestry – Serial control and communications data network – Part 10: Task controller and management information system data interchange	2007-03-19
ISO/IEC DIS 29363	* Information technology – Simple SOAP Binding Profile Version 1.0	2007-06-18			

TC 27 Solid mineral fuels

ISO/FDIS 589	* Hard coal – Determination of total moisture (Revision of ISO 589:2003)	2007-03-09
--------------	--	------------

TC 34 Food products

ISO/FDIS 7218	Microbiology of food and animal feeding stuffs – General requirements and guidance for microbiological examinations (Revision of ISO 7218:1996, ISO 7218:1996/Amd 1:2001)	2007-03-18
---------------	---	------------

ISO/FDIS 22160	Milk and milk-based drinks – Determination of alkaline phosphatase activity – Enzymatic photo-activated system (EPAS) method	2007-02-21
----------------	--	------------

TC 35 Paints and varnishes

ISO/FDIS 21227-3	Paints and varnishes – Evaluation of defects on coated surfaces using optical imaging – Part 3: Evaluation of delamination and corrosion around a scribe	2007-02-21
---------------------	--	------------

TC 44 Welding and allied processes

ISO/FDIS 6520-1	Welding and allied processes – Classification of geometric imperfections in metallic materials – Part 1: Fusion welding (Revision of ISO 6520-1:1998)	2007-03-11
--------------------	---	------------

TC 45 Rubber and rubber products

ISO/FDIS 1437	Rubber compounding ingredients – Carbon black – Determination of sieve residue (Revision of ISO 1437:1992)	2007-03-15
---------------	--	------------

TC 48 Laboratory equipment

ISO/FDIS 835	Laboratory glassware – Graduated pipettes (Revision of ISO 835-1:1981, ISO 835-2:1981, ISO 835-3:1981, ISO 835-4:1981)	2007-03-11
--------------	--	------------

TC 61 Plastics

ISO/FDIS 844	* Rigid cellular plastics – Determination of compression properties (Revision of ISO 844:2004)	2007-03-12
--------------	--	------------

FDIS circulated

Period from 14 December 2006 to 26 January 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

Vote
terminates

TC 12 Quantities, units, symbols, conversion factors

ISO/FDIS 80000-8	Quantities and units – Part 8: Acoustics (Revision of ISO 31-7:1992, ISO 31-7:1992/Amd 1:1998)	2007-03-25
---------------------	--	------------

TC 22 Road vehicles

ISO/FDIS 8820-7	* Road vehicles – Fuse-links – Part 7: Fuse-links with tabs (Type G) with rated voltage of 450 V	2007-03-24
--------------------	--	------------

ISO/FDIS 15500-20	* Road vehicles – Compressed natural gas (CNG) fuel system components – Part 20: Rigid fuel line in material other than stainless steel	2007-02-20
----------------------	---	------------

TC 23 Tractors and machinery for agriculture and forestry

ISO/FDIS 4254-5	Agricultural machinery – Safety – Part 5: Power-driven soil-working machines (Revision of ISO 4254-5:1992)	2007-03-25
--------------------	--	------------

ISO/FDIS 4254-7	Agricultural machinery – Safety – Part 7: Combine harvesters, forage harvesters and cotton harvesters (Revision of ISO 4254-7:1995)	2007-03-25
--------------------	---	------------

ISO/FDIS 8334	Forestry machinery – Portable chain-saws – Determination of balance and maximum holding moment (Revision of ISO 8334:1985)	2007-02-22
---------------	--	------------

ISO/FDIS 1663	* Rigid cellular plastics – Determination of water vapour transmission properties (Revision of ISO 1663:1999)	2007-03-26	TC 130	Graphic technology	
TC 68	Financial services		ISO/FDIS 12643-2	* Graphic technology – Safety requirements for graphic technology equipment and systems – Part 2: Press equipment and systems (Revision of ISO 12648:2006)	2007-02-15
ISO/FDIS 20022-2	* Financial services – UNiversal Financial Industry message scheme – Part 2: Roles and responsibilities of the registration bodies (Revision of ISO 20022-2:2004)	2007-03-17	TC 136	Furniture	
TC 69	Applications of statistical methods		ISO/FDIS 21015	* Office furniture – Office work chairs – Test methods for the determination of stability, strength and durability	2007-03-10
ISO/FDIS 3951-3	* Sampling procedures for inspection by variables – Part 3: Double sampling schemes indexed by acceptance quality limit (AQL) for lot-by-lot inspection	2007-03-09	TC 159	Ergonomics	
TC 71	Concrete, reinforced concrete and pre-stressed concrete		ISO/FDIS 9920	* Ergonomics of the thermal environment – Estimation of thermal insulation and water vapour resistance of a clothing ensemble (Revision of ISO 9920:1995)	2007-03-11
ISO/FDIS 22965-1	* Concrete – Part 1: Methods of specifying and guidance for the specifier	2007-02-20	TC 164	Mechanical testing of metals	
ISO/FDIS 22965-2	* Concrete – Part 2: Specification of constituent materials, production of concrete and compliance of concrete	2007-02-20	ISO/FDIS 14577-4	Metallic materials – Instrumented indentation test for hardness and materials parameters – Part 4: Test method for metallic and non-metallic coatings	2007-03-11
TC 76	Transfusion, infusion and injection equipment for medical and pharmaceutical use		TC 172	Optics and photonics	
ISO/FDIS 8536-12	* Infusion equipment for medical use – Part 12: Check valves	2007-03-10	ISO/FDIS 11810-2	Lasers and laser-related equipment – Test method and classification for the laser-resistance of surgical drapes and/or patient-protective covers – Part 2: Secondary ignition	2007-03-25
TC 79	Light metals and their alloys		TC 173	Assistive products for persons with disability	
ISO/FDIS 3116	* Magnesium and magnesium alloys – Wrought magnesium alloys (Revision of ISO 3116:2001; ISO 3116:2001/DAmD 1)	2007-03-23	ISO/FDIS 7176-26	* Wheelchairs – Part 26: Vocabulary (Revision of ISO 6440:1985)	2007-03-12
TC 104	Freight containers		TC 180	Solar energy	
ISO/FDIS 18185-1	* Freight containers – Electronic seals – Part 1: Communication protocol	2007-03-22	ISO/FDIS 9459-5	* Solar heating – Domestic water heating systems – Part 5: System performance characterization by means of whole-system tests and computer simulation	2007-03-15
ISO/FDIS 18185-2	* Freight containers – Electronic seals – Part 2: Application requirements	2007-03-16	TC 190	Soil quality	
ISO/FDIS 18185-4	* Freight containers – Electronic seals – Part 4: Data protection	2007-03-11	ISO/FDIS 23611-3	Soil quality – Sampling of soil invertebrates – Part 3: Sampling and soil extraction of enchytraeids	2007-03-15
TC 112	Vacuum technology		TC 194	Biological evaluation of medical devices	
ISO/FDIS 21358	Vacuum technology – Right-angle valve – Dimensions and interfaces for pneumatic actuator	2007-03-10	ISO/FDIS 10993-6	Biological evaluation of medical devices – Part 6: Tests for local effects after implantation (Revision of ISO 10993-6:1994)	2007-03-11
TC 118	Compressors and pneumatic tools, machines and equipment		TC 197	Hydrogen technologies	
ISO/FDIS 12500-1	Filters for compressed air – Test methods – Part 1: Oil aerosols	2007-03-15	ISO/FDIS 16110-1	* Hydrogen generators using fuel processing technologies – Part 1: Safety	2007-02-21
ISO/FDIS 12500-2	* Filters for compressed air – Test methods – Part 2: Oil vapours	2007-03-15			

TC 198	Sterilization of health care products		ISO/IEC 13818-2:2000/ FDAmD 2	* Information technology – Generic coding of moving pictures and associated audio information: Video – Part 2: – Amendment 2: Support for colour spaces	2007-02-21
ISO/FDIS 11135-1	Sterilization of health care products – Ethylene oxide – Part 1: Requirements for development, validation and routine control of a sterilization process for medical devices (Revision of ISO 11135:1994, ISO 11135:1994/Cor 1:1994)	2007-03-11			
			ISO/IEC 14496-12:2005/ FDAmD 1	* Information technology – Coding of audio-visual objects – Part 12: ISO base media file format – Amendment 1: Support for timed meta-data, non-square pixels and improved sample groups	2007-03-05
TC 199	Safety of machinery				
ISO/FDIS 11161	Safety of machinery – Integrated manufacturing systems – Basic requirements (Revision of ISO 11161:1994)	2007-03-11	ISO/IEC 15444-12:2005/ FDAmD 1	* Information technology – JPEG 2000 image coding system – Part 12: ISO base media file format – Amendment 1: Support for timed meta-data, non-square pixels and improved sample groups	2007-02-21
ISO 14119:1998/ FDAmD 1	Safety of machinery – Interlocking devices associated with guards – Principles for design and selection – Amendment 1: Design to minimize defeat possibilities	2007-03-10	ISO/IEC FDIS 25020	* Software Engineering – Software quality requirements and evaluation (SQuaRE) – Quality measurement – Measurement reference model and guide	2007-03-04
TC 206	Fine ceramics				
ISO/FDIS 24235*	Fine ceramics (advanced ceramics, advanced technical ceramics) – Determination of particle size distribution of ceramic powders by laser diffraction method	2007-03-08			
TC 207	Environmental management				
ISO/FDIS 14065	Greenhouse gases – Requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition	2007-03-11			
TC 211	Geographic information/ Geomatics				Price group
ISO/FDIS 19131*	Geographic information – Data product specifications	2007-03-16			
TC 212	Clinical laboratory testing and in vitro diagnostic test systems				
ISO/FDIS 17593*	Clinical laboratory testing and in vitro diagnostic test systems – Requirements for in vitro monitoring systems for self-testing of oral-anticoagulant therapy	2007-02-19			
TC 215	Health informatics				
ISO/FDIS 17115*	Health informatics – Vocabulary for terminological systems	2007-03-15			
JTC 1	Information technology				
ISO/FDIS 8484	* Information technology – Magnetic stripes on savingsbooks (Revision of ISO 8484:1987)	2007-03-10			
ISO/IEC FDIS 7811-8	* Identification cards – Recording technique – Part 8: Magnetic stripe – Coercivity of 51,7 kA/m (650 Oe)	2007-03-10			
ISO/IEC FDIS 7812-2	* Identification cards – Identification of issuers – Part 2: Application and registration procedures (Revision of ISO/IEC 7812-2:2000)	2007-03-25			
			IIW	International Institute of Welding	
			ISO 10447:2006**	Resistance welding – Peel and chisel testing of resistance spot and projection welds	E
			ISO 14343:2002/Amd 1:2006**	Welding consumables – Wire electrodes, strip electrodes, wires and rods for fusion welding of stainless and heat resisting steels – Classification – Amendment 1: Addition of strip electrodes for submerged arc welding and electroslag welding	XZ
			ISO 14373:2006**	Resistance welding – Procedure for spot welding of uncoated and coated low carbon steels	H
			ISO 16432:2006**	Resistance welding – Procedure for projection welding of uncoated and coated low carbon steels using embossed projection(s)	H
			ISO 16433:2006**	Resistance welding – Procedure for seam welding of uncoated and coated low carbon steels	K
			ISO/CIE 28077:2006	* Photocarcinogenesis action spectrum (non-melanoma skin cancers)	D
			TC 2	Fasteners	
			ISO 15071:1999/Cor 1:2006	Hexagon bolts with flange – Small series – Product grade A – Technical Corrigendum 1	free

Standards published

New International Standards published between 14 December 2006 and 26 January 2007

*Available in English only

** French version of standard previously published in English only

ISO 15072: 1999/Cor 1: 2006	Hexagon bolts with flange with metric fine pitch thread – Small series – Product grade A – Technical Corrigendum 1	free	TC 27	Solid mineral fuels	
TC 6	Paper, board and pulps		ISO 5068-1: 2007	* Brown coals and lignites – Determination of moisture content – Part 1: Indirect gravimetric method for total moisture	D
ISO 16065-2: 2007	Pulps – Determination of fibre length by automated optical analysis – Part 2: Unpolarized light method	E	ISO 5068-2: 2007	* Brown coals and lignites – Determination of moisture content – Part 2: Indirect gravimetric method for moisture in the analysis sample	C
TC 10	Technical product documentation		TC 28	Petroleum products and lubricants	
ISO 16792:2006*	Technical product documentation – Digital product definition data practices	X	ISO 4257:2001/ Cor 1:2007**	Liquefied petroleum gases – Method of sampling – Technical Corrigendum 1	free
TC 17	Steel		TC 29	Small tools	
ISO 6935-1: 2007	Steel for the reinforcement of concrete – Part 1: Plain bars	E	ISO 8017:2007	Tools for moulding – Guide pillars, straight and shouldered, and locating guide pillars, shouldered	D
ISO 6935-2: 2007	Steel for the reinforcement of concrete – Part 2: Ribbed bars	K	ISO 8018:2007	Tools for moulding – Guide bushes, headed, and locating guide bushes, headed	C
ISO 7989-2: 2007	Steel wire and wire products – Non-ferrous metallic coatings on steel wire – Part 2: Zinc or zinc-alloy coating	G	ISO 9181:2007	Tools for pressing – Round punches with 60 degrees conical head and reduced shank	B
TC 20	Aircraft and space vehicles		ISO 9449:2007	Tools for moulding – Centring sleeves	B
ISO 7169:2007	* Aerospace – Separable tube fittings for fluid systems, for 24 degree cones, for pressures up to 3 000 psi or 21 000 kPa – Procurement specification, inch/metric	K	ISO 11900-1: 2007	Tools for pressing – Ball-lock punch retainers – Part 1: Types A and B, rectangular and square for light duty	C
ISO 22669:2007*	Space data and information transfer systems – Space link extension (SLE) – Return-all-frames service	XB	ISO/TS 13399-3:2007	* Cutting tool data representation and exchange – Part 3: Reference dictionary for tool items	XC
ISO 22671:2007*	Space data and information transfer systems – Space link extension (SLE) – Forward communications link transmission unit (CLTU) service	XB	ISO/TS 13399-4:2007	* Cutting tool data representation and exchange – Part 4: Reference dictionary for adaptive items	U
ISO 26143:2007*	Space data and information transfer systems – Space link extension (SLE) – Return operational control fields service	XC	ISO/TS 13399-50:2007	* Cutting tool data representation and exchange – Part 50: Reference dictionary for reference systems and common concepts	X
TC 21	Equipment for fire protection and fire fighting		ISO/TS 13399-60:2007	* Cutting tool data representation and exchange – Part 60: Reference dictionary for connection systems	XB
ISO 7240-10: 2007	* Fire detection and alarm systems – Part 10: Point-type flame detectors	T	ISO 15917:2007	Solid ball-nosed end mills with cylindrical shanks made of carbide and ceramic materials – Dimensions	B
TC 22	Road vehicles		TC 30	Measurement of fluid flow in closed conduits	
ISO 7299-1: 2007	* Diesel engines – End-mounting flanges for pumps – Part 1: Fuel injection pumps	E	ISO/TR 15377: 2007	* Measurement of fluid flow by means of pressure-differential devices – Guidelines for the specification of orifice plates, nozzles and Venturi tubes beyond the scope of ISO 5167	M
ISO 11460:2007*	Two-wheeled motorcycles – Positioning of lighting and light-signalling devices	D	TC 34	Food products	
ISO 11565:2006	Road vehicles – Spark-plugs – Test methods and requirements	E	ISO 5518:2007	* Fruits, vegetables and derived products – Determination of benzoic acid content – Spectrophotometric method	C
ISO 12156-2: 2007	* Diesel fuel – Assessment of lubricity using the high-frequency reciprocating rig (HFRR) – Part 2: Limit	A	TC 35	Paints and varnishes	
ISO/TS 15827: 2007	* Road vehicles – Test procedures – Evaluating small female dummy arm and forearm interactions with driver frontal airbags and side airbags	F	ISO 2808:2007	Paints and varnishes – Determination of film thickness	R
ISO 20176: 2006**	Road vehicles – H-point machine (HPM II) – Specifications and procedure for H-point determination	S	ISO 2812-1: 2007	Paints and varnishes – Determination of resistance to liquids – Part 1: Immersion in liquids other than water	D
ISO/PAS 22574: 2007	* Road vehicles – Brake linings frictions materials – Visual inspection	P			

ISO 2812-2:2007	Paints and varnishes – Determination of resistance to liquids – Part 2: Water immersion method	B	ISO 6721-5:1996/Amd 1:2007	* Plastics – Determination of dynamic mechanical properties – Part 5: Flexural vibration – Non-resonance method – Amendment 1	XZ
ISO 2812-3:2007	Paints and varnishes – Determination of resistance to liquids – Part 3: Method using an absorbent medium	D	ISO 6721-6:1996/Amd 1:2007	* Plastics – Determination of dynamic mechanical properties – Part 6: Shear vibration – Non-resonance method – Amendment 1	XZ
ISO 2812-4:2007	Paints and varnishes – Determination of resistance to liquids – Part 4: Spotting methods	D	ISO 6721-7:1996/Amd 1:2007	* Plastics – Determination of dynamic mechanical properties – Part 7: Torsional vibration – Non-resonance method – Amendment 1	XZ
ISO 2812-5:2007	Paints and varnishes – Determination of resistance to liquids – Part 5: Temperature-gradient oven method	C	ISO 11357-6:2002/Amd 1:2007	* Plastics – Differential scanning calorimetry (DSC) – Part 6: Determination of oxidation induction time – Amendment 1	XZ
ISO 4628-6:2007	Paints and varnishes – Evaluation of degradation of coatings – Designation of quantity and size of defects, and of intensity of uniform changes in appearance – Part 6: Assessment of degree of chalking by tape method	C	ISO 21318:2007	* Plastics – Epoxy resins – Determination of electrical conductivity of aqueous resin extracts	B
ISO 7142:2007	* Binders for paints and varnishes – Epoxy resins – General methods of test	D	TC 76	Transfusion, infusion and injection equipment for medical and pharmaceutical use	
ISO 7143:2007	* Binders for paints and varnishes – Methods of test for characterizing water-based binders	B	ISO 11040-4:2007	* Prefilled syringes – Part 4: Glass barrels for injectables	E
ISO 8501-4:2006	Preparation of steel substrates before application of paints and related products – Visual assessment of surface cleanliness – Part 4: Initial surface conditions, preparation grades and flash rust grades in connection with high-pressure water jetting	XL	TC 79	Light metals and their alloys	
ISO 11507:2007	Paints and varnishes – Exposure of coatings to artificial weathering – Exposure to fluorescent UV lamps and water	E	ISO 2107:2007	Aluminium and aluminium alloys – Wrought products – Temper designations	E
ISO 11909:2007	* Binders for paints and varnishes – Polyisocyanate resins – General methods of test	C	TC 85	Nuclear energy	
TC 36	Cinematography		ISO 17874-5:2007	Remote handling devices for radioactive materials – Part 5: Remote handling tongs	R
ISO 2910:2007	* Cinematography – Screen luminance and chrominance for the projection of motion pictures	C	TC 87	Cork	
TC 39	Machine tools		ISO 20752:2007	Cork stoppers – Determination of releasable 2, 4, 6-trichloroanisol (TCA)	C
ISO 3442-3:2007	Machine tools – Dimensions and geometric tests for self-centring chucks with two-piece jaws – Part 3: Power-operated chucks with serrated jaws	H	TC 92	Fire safety	
TC 42	Photography		ISO/TS 16733:2006**	Fire safety engineering – Selection of design fire scenarios and design fires	R
ISO 18909:2006/Cor 1:2006	* Photography – Processed photographic colour films and paper prints – Methods for measuring image stability – Technical Corrigendum 1	free	ISO 19706:2007	* Guidelines for assessing the fire threat to people	F
TC 45	Rubber and rubber products		TC 94	Personal safety – Protective clothing and equipment	
ISO 8332:2006**	Rubber compounding ingredients – Sulfur – Methods of test	M	ISO/TR 2801:2007	* Clothing for protection against heat and flame – General recommendations for selection, care and use of protective clothing	K
TC 61	Plastics		ISO 17249:2004/Amd 1:2007	* Safety footwear with resistance to chain saw cutting – Amendment 1	XZ
ISO 1265:2007	Plastics – Poly(vinyl chloride) resins – Determination of number of impurities and foreign particles	D	ISO/TR 18690:2006**	Guidance for the selection, use and maintenance of safety, protective and occupational footwear	K
ISO 1872-2:2007	Plastics – Polyethylene (PE) moulding and extrusion materials – Part 2: Preparation of test specimens and determination of properties	D	TC 96	Cranes	
			ISO/TR 27245:2007	Cranes – Tower cranes – International Standards for design, manufacture, use and maintenance requirements and recommendations	E
			TC 102	Iron ore and direct reduced iron	
			ISO 9517:2007	* Iron ores – Determination of water-soluble chloride – Ion-selective electrode method	G

ISO 16042:2007*	Iron ores – Guidelines for the use of certified reference materials (CRMs)	C	ISO 22391-3: 2007	* Plastics piping systems for hot and cold water installations – Polyethylene of raised temperature resistance (PE-RT) – Part 3: Fittings	F
TC 107	Metallic and other inorganic coatings				
ISO 18332:2007	Metallic and other inorganic coatings – Definitions and conventions concerning porosity	B	ISO 22391-5: 2007	* Plastics piping systems for hot and cold water installations – Polyethylene of raised temperature resistance (PE-RT) – Part 5: Fitness for purpose of the system	C
TC 108	Mechanical vibration, shock and condition monitoring		TC 145	Graphical symbols	
ISO 7919-3: 1996/Cor 1: 2007**	Mechanical vibration of non-reciprocating machines – Measurements on rotating shafts and evaluation criteria – Part 3: Coupled industrial machines – Technical Corrigendum 1	free	ISO 9186-1: 2007	Graphical symbols – Test methods – Part 1: Methods for testing comprehensibility	M
ISO 10813-1: 2004/Cor 1: 2006	* Vibration generating machines – Guidance for selection – Part 1: Equipment for environmental testing – Technical Corrigendum 1	free	TC 146	Air quality	
ISO 18431-4: 2007	* Mechanical vibration and shock – Signal processing – Part 4: Shock-response spectrum analysis	H	ISO 10396:2007*	Stationary source emissions – Sampling for the automated determination of gas emission concentrations for permanently-installed monitoring systems	M
TC 115	Pumps		ISO 16000-5: 2007	Indoor air – Part 5: Sampling strategy for volatile organic compounds (VOCs)	G
ISO 20361:2007	Liquid pumps and pump units – Noise test code – Grades 2 and 3 of accuracy	L	ISO/TR 27628: 2007	Workplace atmospheres – Ultrafine, nanoparticle and nano-structured aerosols – Inhalation exposure characterization and assessment	Q
TC 117	Industrial fans		TC 147	Water quality	
ISO 13348:2007	Industrial fans – Tolerances, methods of conversion and technical data presentation	U	ISO 5667-1: 2006	Water quality – Sampling – Part 1: Guidance on the design of sampling programmes and sampling techniques	P
TC 118	Compressors and pneumatic tools, machines and equipment		ISO 8192:2007	Water quality – Test for inhibition of oxygen consumption by activated sludge for carbonaceous and ammonium oxidation	L
ISO 8573-2: 2007	* Compressed air – Part 2: Test methods for oil aerosol content	M	ISO 18412: 2005**	Water quality – Determination of chromium(VI) – Photometric method for weakly contaminated water	C
TC 131	Fluid power systems		TC 150	Implants for surgery	
ISO 5599-1: 2001/Cor 1: 2007	Pneumatic fluid power – Five-port directional control valves – Part 1: Mounting interface surfaces without electrical connector – Technical Corrigendum 1	free	ISO 7207-1: 2007	Implants for surgery – Components for partial and total knee joint prostheses – Part 1: Classification, definitions and designation of dimensions	G
ISO 5599-2: 2001/Cor 1: 2007	Pneumatic fluid power – Five-port directional control valves – Part 2: Mounting interface surfaces with optional electrical connector – Technical Corrigendum 1	free	TC 160	Glass in building	
TC 138	Plastics pipes, fittings and valves for the transport of fluids		ISO 16935:2007*	Glass in building – Bullet-resistant security glazing – Test and classification	G
ISO 15875-5: 2003/Cor 1: 2007**	Plastics piping systems for hot and cold water installations – Crosslinked polyethylene (PE-X) – Part 5: Fitness for purpose of the system – Technical Corrigendum 1	free	TC 171	Document management applications	
ISO 22391-1: 2007	* Plastics piping systems for hot and cold water installations – Polyethylene of raised temperature resistance (PE-RT) – Part 1: General	E	ISO 11962: 2002/Cor 1: 2006	* Micrographics – Image mark (blip) used with 16 mm and 35 mm roll microfilm – Technical Corrigendum 1	free
ISO 22391-2: 2007	* Plastics piping systems for hot and cold water installations – Polyethylene of raised temperature resistance (PE-RT) – Part 2: Pipes	G	TC 172	Optics and photonics	
			ISO 10939:2007	Ophthalmic instruments – Slit-lamp microscopes	C
			ISO 10942: 2006**	Ophthalmic instruments – Direct ophthalmoscopes	D
			ISO 10943: 2006**	Ophthalmic instruments – Indirect ophthalmoscopes	B
			ISO 11884-2: 2007	* Optics and photonics – Minimum requirements for stereomicroscopes – Part 2: High performance microscopes	C

ISO/TR 28980: 2007	* Ophthalmic optics - Spectacle lenses - Parameters affecting lens power measurement	H	ISO/TS 10303-1643: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1643: Application module: Assembly module with interconnect component	R
TC 173	Assistive products for persons with disability				
ISO 11334-1: 2007	* Assistive products for walking manipulated by one arm – Requirements and test methods – Part 1: Elbow crutches	J	ISO/TS 10303-1644: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1644: Application module: Assembly module with cable component	R
TC 184	Industrial automation systems and integration				
ISO/TS 10303-1631: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1631: Application module: Area 2D	R	ISO/TS 10303-1645: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1645: Application module: Assembly module with packaged connector component	R
ISO/TS 10303-1632: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1632: Application module: Assembly 2D shape	R	ISO/TS 10303-1646: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1646: Application module: Footprint definition	S
ISO/TS 10303-1633: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1633: Application module: Assembly 3D shape	R	ISO/TS 10303-1647: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1647: Application module: Assembly physical interface requirement	S
ISO/TS 10303-1634: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1634: Application module: Assembly component placement requirements	S	ISO/TS 10303-1648: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1648: Application module: Assembly physical requirement allocation	R
ISO/TS 10303-1635: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1635: Application module: Assembly functional interface requirement	R	ISO/TS 10303-1649: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1649: Application module: Assembly technology	S
ISO/TS 10303-1636: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1636: Application module: Assembly module design	S	ISO/TS 10303-1650: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1650: Application module: Bare die	S
ISO/TS 10303-1637: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1637: Application module: Assembly module macro definition	R	ISO/TS 10303-1651: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1651: Application module: Basic curve	R
ISO/TS 10303-1638: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1638: Application module: Assembly module with cable component 2D	R	ISO/TS 10303-1652: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1652: Application module: Basic geometry	R
ISO/TS 10303-1639: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1639: Application module: Assembly module with cable component 3D	R	ISO/TS 10303-1653: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1653: Application module: Cable	R
ISO/TS 10303-1640: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1640: Application module: Assembly module with macro component	R	ISO/TS 10303-1654: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1654: Application module: Characteristic	S
ISO/TS 10303-1641: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1641: Application module: Assembly module with subassembly	R	ISO/TS 10303-1655: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1655: Application module: Chemical substance	S
ISO/TS 10303-1642: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1642: Application module: Assembly module usage view	R	ISO/TS 10303-1656: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1656: Application module: Component grouping	R
			ISO/TS 10303-1657: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1657: Application module: Component feature	R

ISO/TS 10303-1658: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1658: Application module: Connectivity allocation to physical network	R	ISO/TS 10303-1673: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1673: Application module: Edge shape feature	R
ISO/TS 10303-1659: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1659: Application module: Curve swept solid	R	ISO/TS 10303-1674: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1674: Application module: Functional assignment to part	R
ISO/TS 10303-1660: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1660: Application module: Datum difference based model	R	ISO/TS 10303-1675: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1675: Application module: Functional decomposition to assembly design	R
ISO/TS 10303-1661: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1661: Application module: Design management	R	ISO/TS 10303-1676: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1676: Application module: Functional decomposition to design	S
ISO/TS 10303-1662: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1662: Application module: Design specific assignment to assembly usage view	R	ISO/TS 10303-1677: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1677: Application module: Functional decomposition to interconnect design	R
ISO/TS 10303-1663: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1663: Application module: Design specific assignment to interconnect usage view	R	ISO/TS 10303-1678: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1678: Application module: Functional decomposition with nodal representation to packaged mapping	R
ISO/TS 10303-1664: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1664: Application module: Device marking	R	ISO/TS 10303-1679: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1679: Application module: Functional specification	R
ISO/TS 10303-1665: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1665: Application module: Electrical network definition	R	ISO/TS 10303-1680: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1680: Application module: Functional unit requirement allocation	R
ISO/TS 10303-1666: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1666: Application module: Extended geometric tolerance	U	ISO/TS 10303-1681: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1681: Application module: Generic material aspects	R
ISO/TS 10303-1667: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1667: Application module: Extended basic geometry	R	ISO/TS 10303-1682: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1682: Application module: Interconnect 2D shape	R
ISO/TS 10303-1668: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1668: Application module: Fabrication joint	R	ISO/TS 10303-1684: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1684: Application module: Interconnect module connection routing	S
ISO/TS 10303-1669: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1669: Application module: Fabrication requirement	R	ISO/TS 10303-1685: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1685: Application module: Interconnect module to assembly module relationship	S
ISO/TS 10303-1670: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1670: Application module: Fabrication technology	T	ISO/TS 10303-1686: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1686: Application module: Interconnect module usage view	S
ISO/TS 10303-1671: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1671: Application module: Feature and connection zone	R	ISO/TS 10303-1687: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1687: Application module: Interconnect module with macros	R

ISO/TS 10303-1688: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1688: Application module: Interconnect non planar shape	R	ISO/TS 10303-1724: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1724: Application module: Physical unit 2D design view	R
ISO/TS 10303-1689: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1689: Application module: Interconnect physical requirement allocation	S	ISO/TS 10303-1725: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1725: Application module: Physical unit 3D design view	R
ISO/TS 10303-1690: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1690: Application module: Interconnect placement requirements	S	ISO/TS 10303-1726: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1726: Application module: Physical unit 2D shape	S
ISO/TS 10303-1691: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1691: Application module: Interface component	R	ISO/TS 10303-1727: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1727: Application module: Physical unit 3D shape	R
ISO/TS 10303-1692: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1692: Application module: Land	S	ISO/TS 10303-1728: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1728: Application module: Physical unit design view	S
ISO/TS 10303-1693: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1693: Application module: Layered 2D shape	R	ISO/TS 10303-1729: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1729: Application module: Physical unit interconnect definition	R
ISO/TS 10303-1694: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1694: Application module: Layered 3D shape	R	ISO/TS 10303-1730: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1730: Application module: Physical unit shape with parameters	S
ISO/TS 10303-1695: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1695: Application module: Layered interconnect module 2D design	R	ISO/TS 10303-1741: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1741: Application module: Sequential laminate assembly design	S
ISO/TS 10303-1696: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1696: Application module: Layered interconnect module 3D design	R	ISO/TS 10303-1742: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1742: Application module: Shape composition	R
ISO/TS 10303-1698: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1698: Application module: Layered interconnect module design	V	ISO/TS 10303-1743: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1743: Application module: Shape parameters	R
ISO/TS 10303-1700: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1700: Application module: Layered interconnect module with printed component design	S	ISO/TS 10303-1744: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1744: Application module: Discrete shield	R
ISO/TS 10303-1721: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1721: Application module: Physical component feature	R	ISO/TS 10303-1745: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1745: Application module: Signal	R
ISO/TS 10303-1722: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1722: Application module: Physical layout template	R	ISO/TS 10303-1746: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1746: Application module: Software	R
ISO/TS 10303-1723: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1723: Application module: Physical node requirement to implementing component allocation	R	ISO/TS 10303-1747: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1747: Application module: Specification document	S
			ISO/TS 10303-1748: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1748: Application module: Stratum non planar shape	R

ISO/TS 10303-1749: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1749: Application module: Styled curve	R	ISO/IEC 13818-4:2004/ Amd 2:2005/Cor 1:2007	* Information technology – Generic coding of moving pictures and associated audio information – Part 4: Conformance testing – Amendment 2: Additional audio conformance test sequences – Technical Corrigendum 1	free
ISO/TS 10303-1750: 2006	* Industrial automation systems and integration – Product data representation and exchange – Part 1750: Application module: Text representation	R	ISO/IEC 14496-1:2004/ Cor 2:2007	* Information technology – Coding of audio-visual objects – Part 1: Systems – Technical Corrigendum 2	free
ISO 13584-501: 2007	* Industrial automation systems and integration – Parts library – Part 501: Reference dictionary for measuring instruments – Registration procedure	T	ISO/IEC 14496-1:2004/ Amd 2:2007	* Information technology – Coding of audio-visual objects – Part 1: Systems – Amendment 2: 3D compression profile and level indication	XZ
ISO 15745-4: 2003/Amd 2: 2007	* Industrial automation systems and integration – Open systems application integration framework – Part 4: Reference description for Ethernet-based control systems – Amendment 2: Profiles for Modbus TCP, EtherCAT and ETHERNET Powerlink	XC	ISO/IEC 14496-18:2004/ Cor 1:2007	* Information technology – Coding of audio-visual objects – Part 18: Font compression and streaming – Technical Corrigendum 1	free
ISO 15745-5: 2007	* Industrial automation systems and integration – Open systems application integration framework – Part 5: Reference description for HDLC-based control systems	X	ISO/IEC 14496-20:2006/ Cor 1:2007	* Information technology – Coding of audio-visual objects – Part 20: Lightweight Application Scene Representation (LASER) and Simple Aggregation Format (SAF) – Technical Corrigendum 1	free
ISO/PAS 20542: 2006	* Industrial automation systems and integration – Product data representation and exchange – Reference model for systems engineering	P	ISO/IEC 14496-4:2004/ Amd 11:2006/ Cor 2:2007	* Information technology – Coding of audio-visual objects – Part 4: Conformance testing – Amendment 11: Parametric stereo conformance – Technical Corrigendum 2	free
TC 202	Microbeam analysis		ISO/IEC 14496-4:2004/ Amd 13:2007	* Information technology – Coding of audio-visual objects – Part 4: Conformance testing – Amendment 13: Parametric coding for high quality audio conformance	N
ISO 22309: 2006**	Microbeam analysis – Quantitative analysis using energy-dispersive spectrometry (EDS)	L	ISO/IEC 15938-10:2005/ Cor 1:2007	* Information technology - Multimedia content description interface – Part 10: Schema definition – Technical Corrigendum 1	free
TC 204	Intelligent transport systems		ISO/IEC 15938-3:2002/ Amd 1:2004/Cor 2:2007	* Information technology – Multimedia content description interface – Part 3: Visual – Amendment 1: Visual extensions – Technical Corrigendum 2	free
ISO 15628:2007	* Road transport and traffic telematics – Dedicated short range communication (DSRC) – DSRC application layer	T	ISO/IEC 19763-1:2007	* Information technology – Metamodel framework for interoperability (MFI) – Part 1: Reference model	K
ISO 17361:2007	* Intelligent transport systems – Lane departure warning systems – Performance requirements and test procedures	K	ISO/IEC 19784-2:2007	* Information technology – Biometric application programming interface – Part 2: Biometric archive function provider interface	M
TC 205	Building environment design		ISO/IEC 19795-2:2007	* Information technology – Biometric performance testing and reporting – Part 2: Testing methodologies for technology and scenario evaluation	S
ISO 16813: 2006**	Building environment design – Indoor environment – General principles	H	ISO/IEC 21000-3:2003/ Amd 1:2007	* Information technology – Multimedia framework (MPEG-21) – Part 3: Digital Item Identification – Amendment 1: Related identifier types	XZ
TC 211	Geographic information/Geomatics		ISO/IEC 21000-5:2004/ Amd 1:2007	* Information technology – Multimedia framework (MPEG-21) – Part 5: Rights Expression Language – Amendment 1: MAM (Mobile And optical Media) profile	S
ISO 19134:2007	* Geographic information – Location-based services – Multimodal routing and navigation	R	ISO/IEC 21000-6:2004/ Cor 2:2007	* Information technology – Multimedia framework (MPEG-21) – Part 6: Rights Data Dictionary – Technical Corrigendum 2	free
JTC 1	Information technology		ISO/IEC TR 23000-1:2007	* Information technology – Multimedia application format (MPEG-A) – Part 1: Purpose for multimedia application formats	B
ISO/IEC 1539-1: 2004/Cor 2: 2007	* Information technology – Programming languages – Fortran – Part 1: Base language – Technical Corrigendum 2	free			
ISO/IEC 8825-3: 2002/Amd 2: 2006	* Information technology – ASN.1 encoding rules: Specification of Encoding Control Notation (ECN) – Part 3: – Amendment 2	XZ			
ISO/IEC 11172-4:1995/ Cor 1:2007	* Information technology – Coding of moving pictures and associated audio for digital storage media at up to about 1,5 Mbit/s – Part 4: Compliance testing – Technical Corrigendum 1	free			

ISO/IEC 23001-1:2006/ Cor 1:2007	* Information technology – MPEG systems technologies – Part 1: Binary MPEG format for XML – Technical Corrigendum 1	free
ISO/IEC 23988:2007	* Information technology – A code of practice for the use of information technology (IT) in the delivery of assessments	R
ISO/IEC 25001:2007	* Software engineering – Software product Quality Requirements and Evaluation (SQuaRE) – Planning and management	H
ISO/IEC 26908:2007	* Information technology – MAC-PHY Interface for ISO/IEC 26907	T

TC 173	Assistive products for persons with disability
ISO 7176-11:1992	
JTC 1	Information technology
ISO/IEC 15693-1:2000	

Standards confirmed

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

TC 34	Food products
ISO 1446:2001	
ISO 3726:1983	(reconfirmed)
ISO 3961:1996	(reconfirmed)
ISO 4072:1982	(reconfirmed)
ISO 16649-1:2001	
ISO 16649-2:2001	
ISO 17410:2001	
TC 43	Acoustics
ISO 7574-1:1985	(reconfirmed)
ISO 7574-2:1985	(reconfirmed)
ISO 7574-3:1985	(reconfirmed)
ISO 7574-4:1985	(reconfirmed)
TC 44	Welding and allied processes
ISO/TR 16060:2003	
TC 114	Horology
ISO 14856:2001	
TC 115	Pumps
ISO 15783:2002	
TC 150	Implants for surgery
ISO 7206-2:1996	
TC 163	Thermal performance and energy use in the built environment
ISO 13793:2001	
TC 172	Optics and photonics
ISO 10110-6:1996	

Standards withdrawn

Period from 14 December 2006 to 26 January 2007

TC 17	Steel
ISO 7989:1988	(replaced by ISO 7989-2:2007)
TC 27	Solid mineral fuels
ISO 5068:1983	(replaced by ISO 5068-1:2007 & ISO 5068-2:2007)
TC 39	Machine tools
ISO 3442:1991	(replaced by ISO 3442-3:2007)
ISO 9401:1991	(replaced by ISO 3442-3:2007)
TC 92	Fire safety
ISO/TS 19706:2004	(replaced by ISO 19706:2007)
TC 94	Personal safety – Protective clothing and equipment
ISO 2801:1998	(replaced by ISO/TR 2801:2007)
TC 147	Water quality
ISO 5667-2:1991	(replaced by ISO 5667-1:2006)
TC 171	Document management applications
ISO 3272-5:1999	
JTC 1	Information technology
ISO 6593:1985	
ISO/IEC 13814:1998	
ISO/IEC TR 14252:1996	
ISO/IEC 14515-2:2003	
ISO/IEC 15068-2:1999	
ISO/IEC TR 15846:1998	

Meeting calendar

(update at 29 January 2007)

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

* Information definite but meeting not yet formally convened

** Provisional

March 2007

1	Paris (France)	TC 23/SC 2	Tractors and machinery for agriculture and forestry/Common tests
1	Helsinki (Finland)	TC 107	Metallic and other inorganic coatings
1-2	St-Denis (France)	** TC 58/SC 2	Gas cylinders/Cylinder fittings
8-9	Paris (France)	** TC 29/SC 8	Small tools/Tools for pressing and moulding
12-16	London (United Kingdom)	JTC 1/SC 36	Information technology/ Information technology for learning, education and training
13-14	Sao Paulo (Brazil)	TC 189	Ceramic tile
13-15	St. Moritz (Switzerland)	TC 83/SC 5	Sports and recreational equipment/Ice hockey equipment and facilities
14	Stockholm (Sweden)	TC 173	Assistive products for persons with disability
15-17	Geneva (Switzerland)	** COUNCIL	Council
22-24	Oslo (Norway)	JTC 1/SC 34	Information technology/ Document description and processing languages
25-29	Montreal (Canada)	* TC 215	Health informatics
26-27	Venice (Italy)	TC 89/SC 3	Wood-based panels/ Plywood
26-28	Buenos Aires (Argentina)	TC 34/SC 12	Food products/Sensory analysis
26-30	Raleigh (USA)	TC 23/SC 13	Tractors and machinery for agriculture and forestry/Powered lawn and garden equipment
26-30	Funchal (Portugal)	* TC 184/SC 4	Industrial automation systems and integration/ Industrial data
26-31	Cyprus	* TC 92/SC 2	Fire safety/Fire containment
27	Venice (Italy)	* TC 89/SC 1	Wood-based panels/Fibre boards
27	Venice (Italy)	* TC 89/SC 2	Wood-based panels/ Particle boards
28-30	Washington, D.C (USA)	** TC 58/SC 4	Gas cylinders/Operational requirements for gas cylinders

29	Frankfurt (Germany)	TC 23/SC 19	Tractors and machinery for agriculture and forestry/Agricultural electronics
29	Venice (Italy)	* TC 89	Wood-based panels
30-31	Nürnberg (Germany)	TC 24/SC 4	Sieves, sieving and other sizing methods/Sizing by methods other than sieving
20	Germany	** TC 118/SC 3	Compressors and pneumatic tools, machines and equipment/ Pneumatic tools and machines

March-April 2007

** TC 91 Surface active agents

April 2007

2-3	Washington, D.C (USA)	** TC 58	Gas cylinders
2-4	Tokyo (Japan)	TC 219	Floor coverings
3-6	Beijing (China)	* TC 5/SC 2	Ferrous metal pipes and metallic fittings/Cast iron pipes, fittings and their joints
9 & 11	Istanbul (Turkey)	** TC 120	Leather
9	Istanbul (Turkey)	** TC 120/SC 1	Leather/Raw hides and skins, including pickled pelts
10	Istanbul (Turkey)	** TC 120/SC 2	Leather/Tanned leather
11	Istanbul (Turkey)	** TC 120/SC 3	Leather/Leather products
11-12	Stockholm (Sweden)	** TC 44/SC 10	Welding and allied processes/Unification of requirements in the field of metal welding
12-13	La Plaine St-Denis (France)	TC 110/SC 4	Industrial trucks/Variable reach rough terrain
16-20	Frankfurt (Germany)	* JTC 1/SC 2	Information technology/ Coded character sets
16-20	Xian (China)	** JTC 1/SC 6	Information technology/ Telecommunications and information exchange between systems
16-20	Praha (Czech Republic)	TC 108/SC 5	Mechanical vibration, shock and condition monitoring/Condition monitoring and diagnostics of machines
16-20	Yokohama (Japan)	* TC 178	Lifts, escalators and moving walks
19	Paris (France)	TC 23/SC 6	Tractors and machinery for agriculture and forestry/Equipment for crop protection
22-23	Chicago (USA)	TC 173/SC 3	Assistive products for persons with disability/ Aids for ostomy and incontinence

23-24	Buenos Aires (Argentina)	TC 34/SC 11	Food products/Animal and vegetable fats and oils	May 2007		
23-25	Cairo (Egypt)	TC 34/SC 9	Food products/ Microbiology	2-4	Jeju (Korea, Republic of)	** TC 5/SC 10 Ferrous metal pipes and metallic fittings/Metallic flanges and their joints
23-27	St Paul, Minnesota (USA)	TC 94/SC 14	Personal safety – Protective clothing and equipment/Fire-fighters' personal equipment	7	Busan (Korea, Republic of)	** TC 104 and SC Freight containers
23-27	Berlin (Germany)	TC 108	Mechanical vibration, shock and condition monitoring	7	Berlin (Germany)	** TC 145/SC 1 Graphical symbols/Public information symbols
23-27	Berlin (Germany)	TC 108/SC 2	Mechanical vibration, shock and condition monitoring/Measurement and evaluation of mechanical vibration and shock as applied to machines, vehicles and structures	7-10	Santiago de Compostela (Spain)	** TC 46 Information and documentation
23-27	Berlin (Germany)	TC 108/SC 3	Mechanical vibration, shock and condition monitoring/Use and calibration of vibration and shock measuring instruments	7-11		** TC 39/SC 2 Machine tools/Test conditions for metal cutting machine tools
23-27	Finland	** TC 163 and SC	Thermal performance and energy use in the built environment	8	Berlin (Germany)	** TC 145/SC 2 Graphical symbols/Safety identification, signs, shapes, symbols and colours
24	London (United Kingdom)	TC 117	Industrial fans	8-9	Rio de Janeiro (Brazil)	** TC 67/SC 6 Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries/ Processing equipment and systems
24-25	Doha (Qatar)	** TC 67/SC 2	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries/ Pipeline transportation systems	8-9	Seoul (Korea, Republic of)	** TC 195/SC 1 Building construction machinery and equipment/Machinery and equipment for concrete work
24-28	Bangkok (Thailand)	** TC 130	Graphic technology	8-11	Oslo (Norway)	** TC 59/SC 15 Building construction/ Performance criteria for single family attached and detached dwellings
25	Berlin (Germany)	* TC 108/CC	ISO/TC 108-ISO 9000 series coordinating committee	8-11	Malta	* TC 92/SC 1 Fire safety/Fire initiation and growth
25	Berlin (Germany)	* TC 108/SC 6	Mechanical vibration, shock and condition monitoring/Vibration and shock generating systems	9	Berlin (Germany)	** TC 145/SC 3 Graphical symbols/ Graphical symbols for use on equipment
26	Argentina	** TC 34/SC 2	Food products/ Oleaginous seeds and fruits and oilseed meals	9-10	Tokyo (Japan)	** TC 172/SC 6 Optics and photonics/ Geodetic and surveying instruments
26	Madrid (Spain)	TC 85/SC 2	Nuclear energy/Radiation protection	9-11	Orlando (USA)	** TC 223 Societal Security
27-29	Berlin (Germany)	** TC 161	Control and protective devices for gas and oil burners and gas and oil burning appliances	10	Berlin (Germany)	** TC 145 Graphical symbols
				10-11	Seoul (Korea, Republic of)	** TC 195 Building construction machinery and equipment
				11	St-Denis (France)	** TC 220 Cryogenic vessels
				14-17	Montreal (Canada)	** TC 192 Gas turbines
				14-17	Johannesburg (South Africa)	* TC 217 Cosmetics
				15-17	Vienna (Austria)	** TC 85/SC 5 Nuclear energy/Nuclear fuel technology
30-1	San José, California (USA)	** JTC 1/SC 29	Information technology/ Coding of audio, picture, multimedia and hypermedia information	18	Gyeongju (Korea, Republic of)	** TC 22/SC 10 Road vehicles/Impact test procedures

18	Gyeongju (Korea, Republic of)	** TC 22/SC 12	Road vehicles/Passive safety crash protection systems	4-8	Dinard (France) *	TC 114 and SC	Horology
20	Orlando (USA)	** TC 10 and SC	Technical product documentation	4-8	Berlin (Germany) *	TC 229	Nanotechnologies
21-23	Paris (France)	TC 34/SC 7	Food products/Spices, culinary herbs and condiments	4-8	Tsukuba (Japan) **	REMCO	Committee on reference materials
21-23	Beijing (China)	TC 212	Clinical laboratory testing and in vitro diagnostic test systems	5-6	Calgary (Canada)	** TC 67/SC 7	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries/ Offshore structures
21-25	Rio de Janeiro (Brazil)	** COPOLCO	Committee on consumer policy	6-8	Bogota (Colombia)	** TC 34/SC 15	Food products/Coffee
28-31	Matsumoto (Japan)	** JTC 1/SC 28	Information technology/ Office equipment	7-8	Washington, D.C. *	TC 184/SC 2	Industrial automation systems and integration/ Robots and robotic devices
29-30	Boston (USA)	** TC 21/SC 8	Equipment for fire protection and fire fighting/Gaseous media and firefighting systems using gas	8	Pretoria (South Africa)	** JTC 1/SC 31	Information technology/ Automatic identification and data capture techniques
31	Boston (USA)	** TC 21/SC 3	Equipment for fire protection and fire fighting/Fire detection and alarm systems	8	Teddington (United Kingdom)	** TC 156	Corrosion of metals and alloys
	Sweden, Spain	** TC 46/SC 11	Information and documentation/Archives/ records management	11-15	San Diego (USA) *	TC 121 and SC	Anaesthetic and respiratory equipment
	China, United Kingdom	** TC 113 and SC	Hydrometry	11-15	San Diego (USA) *	TC 121/SC 3	Anaesthetic and respiratory equipment/ Lung ventilators and related equipment
		** TC 113/SC 2	Hydrometry/Flow measurement structures	11-15	Helsinki (Finland) *	TC 176/SC 1	Quality management and quality assurance/ Concepts and terminology
	Hamburg (Germany)	** TC 115	Pumps	11-15	Helsinki (Finland) *	TC 176/SC 2	Quality management and quality assurance/Quality systems
May-June 2007							
1-1	Denmark	** TC 69	Applications of statistical methods	12-13	Düsseldorf (Germany)	TC 17/SC 11	Steel/Steel castings
28-2	Beijing (China)	** TC 96 and SC	Cranes	13	Beijing (China)	** TC 123/SC 6	Plain bearings/Terms and common items
29-2	Boston (USA)	* TC 21	Equipment for fire protection and fire fighting	14	Beijing (China)	** TC 123/SC 2	Plain bearings/Materials and lubricants, their properties, characteristics, test methods and testing conditions
30-1	Jeju (Korea, Republic of)	** TC 35	Paints and varnishes	14	Beijing (China)	** TC 123/SC 3	Plain bearings/ Dimensions, tolerances and construction details
	Denmark	** TC 69/SC 6	Applications of statistical methods/Measurement methods and results	14-15	Berlin (Germany) **	TC 206	Fine ceramics
31-1	Rome (Italy)	** TC 211	Geographic information/ Geomatics	15	Beijing (China)	** TC 123/SC 5	Plain bearings/Quality analysis and assurance
June 2007							
1	Boston (USA)	** TC 21/SC 2	Equipment for fire protection and fire fighting/Manually transportable fire extinguishers	18	Stockholm (Sweden)	** TC 203	Technical energy systems
3-8	Rotterdam (Netherlands)	** TC 27 and SC	Solid mineral fuels	20-21	Sweden	** TC 29/SC 10	Small tools/Assembly tools for screws and nuts, pliers and nippers
4-6	Berlin (Germany)	** TC 22	Road vehicles				

21-22	Guangzhou (China)	**	TC 34/SC 4	Food products/Cereals and pulses
21-22	San Francisco (USA)	**	TC 67/SC 4	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries/ Drilling and production equipment
22-29	Beijing (China)	**	TC 207	Environmental management
23	San Francisco (USA)	**	TC 67/SC 5	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries/ Casing, tubing and drill pipe
24-29	Boston (USA)	**	TC 85/SC 6	Nuclear energy/Reactor technology
25	Paris (France)	**	TC 4/SC 5	Rolling bearings/Needle roller bearings
25-28	London (United Kingdom)	**	TC 171 and SC	Document management applications
25-29	Lausanne (Switzerland)	*	TC 42	Photography
25-29	Dublin (Ireland)	*	TC 198	Sterilization of health care products
26	Paris (France)	**	TC 4/SC 6	Rolling bearings/Insert bearings and accessories
26	Paris (France)	**	TC 4/SC 9	Rolling bearings/Tapered roller bearings
26-27	Paris (France)	**	TC 44/SC 8	Welding and allied processes/Equipment for gas welding, cutting and allied processes
26-29	Paris (France)	*	TC 172/SC 1	Optics and photonics/ Fundamental standards
27	Paris (France)	**	TC 4/SC 8	Rolling bearings/Load ratings and life
27	San Francisco (USA)	**	TC 67/SC 3	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries/ Drilling and completion fluids, and well cements
28	Paris (France)	**	TC 4/SC 11	Rolling bearings/Linear motion rolling bearings
28-29	Paris (France)		TC 4	Rolling bearings
29	San Francisco (USA)	**	TC 67/EC/MC	Executive committee and Management committee
	Japan	*	JTC 1/SC 24	Information technology/ Computer graphics, image processing and environmental data representation

July 2007

1-6	Ibusuki (Japan)	*	TC 184/SC 4	Industrial automation systems and integration/ Industrial data
9	Paris (France)	**	TC 44/SC 9	Welding and allied processes/Health and safety
10	Paris (France)	**	TC 44/SC 7	Welding and allied processes/ Representation and terms
11-12	Paris (France)	**	TC 44	Welding and allied processes
11-12	Paris (France)	**	TC 44/SC 5	Welding and allied processes/Testing and inspection of welds
13	San Francisco (USA)	*	TC 112	Vacuum technology
15-20	Las Vegas (USA)	*	TC 38/SC 1	Textiles/Tests for coloured textiles and colorants
15-20	Las Vegas (USA)	*	TC 38/SC 2	Textiles/Cleansing, finishing and water resistance tests
18	Schlieren (Switzerland)	**	TC 44/SC 6	Welding and allied processes/Resistance welding

More information:

ISO Online : www.iso.org
Standards development - Meeting calendar