

ISO Update

Supplement to ISO *Focus*

January 2009

People and places

ISO Members  2

International Standards in process

from 26 November 2008 to 14 January 2009

Committee Drafts (CD) registered  5

Draft International Standards (DIS) circulated  9

Final draft International Standards (FDIS) circulated  13

Standards published  16

Standards confirmed  28

Standards withdrawn  30

Meeting calendar  30

People and places

ISO Members

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

Membership changes

Member body

The membership for the Czech Republic has been transferred from the *Czech Standards Institute (CNI)* to the **Czech Office for Standards, Metrology and Testing (UNMZ)** as of 1 January 2009. Its contact details read as follows :

CZECH REPUBLIC (UNMZ)

Czech Office for Standards, Metrology and Testing
Biskupsky dvur 5
110 02 PRAHA 1

Director of Standards: Mr. Milan Holecek

Tel. + 420 221 80 21 11
Fax + 420 221 80 23 11
E-mail extrel@cni.cz
Web www.cni.cz

Correspondent member

The **Association Congolaise de Normalisation (ACONOR)** has been admitted as correspondent member for the Republic of the Congo as of 1 January 2009. Its contact details read as follows :

CONGO, THE REPUBLIC OF THE (ACONOR)

Association Congolaise de Normalisation
c/o Chambre consulaire de Pointe-Noire
3, Boulevard Général De Gaulle
B.P. 665
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Président du Conseil d'Administration:
Monsieur Christian Mbongo

Tel. +242 666 36 74
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New CEOs

Member bodies

ARGENTINE (IRAM)

Director General: **Mr. Mario O. Wittner**

ARMENIA (SARM)

Director: **Dr. Yenok Azaryan**

CANADA (SCC)

Chairman: **Mr. Hugh Krentz**

PANAMA (COPANIT)

General Director: **Mr. Oscar R. Rodríguez**

SINGAPORE (SPRING SG)

Chief Executive: **Mr. Png Cheong Boon**

Subscriber members

LAO PEOPLE'S DEMOCRATIC REP. (DISM)

Acting Director General:
Mr. Sisomphet Nhoibouakong

LESOTHO (LSQAS)

Principal Secretary: **Mr. T.J. Ramotšoari**

Address changes

Members bodies

ARMENIA (SARM)

National Institute of Standards
Ministry of Economy
Komitas Avenue 49/2
AM-0051 YEREVAN

CAMEROON (CDNQ)

Division de la Normalisation et de la Qualité
Ministère de l'Industrie, des Mines
et du Développement technologique
B.P. 5674
YAOUNDÉ, Centre 00237

CONGO, THE DEMOCRATIC REPUBLIC OF THE (OCC)

Tel. +243 81 811 57 37

Fiji (FTSQCO)

Fiji Trade Standards and Quality Control Office
Ministry of Industry, Tourism, Trade and
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JORDAN (JISM)

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E-mail jism@jism.gov.jo
Web www.jism.gov.jo

KAZAKHSTAN (KAZMEMST)

Committee for Technical Regulation and Metrology
Orynbor 11 str., bld
"Centre of Measurement Standards"
Left side of the Ishim River
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KENYA (KEBS)

Kenya Bureau of Standards
Popo Road, Off Mombasa Road
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NAIROBI

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Fax + 965 25 30 26 25

INDONESIA (BSN)

E-mail bsn@bsn.go.id
Web www.bsn.go.id

MALTA (MSA)

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MONGOLIA (MASM)

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Nigeria (SON)

Standards Organisation of Nigeria
No.52 Lome Crescent
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SERBIA (ISS)

E-mail iss-international@iss.rs
Web www.iss.rs

TANZANIA (TBS)

Tanzania Bureau of Standards
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RWANDA (RBS)

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SENEGAL (ASN)

Association Sénégalaise de Normalisation
Ministère des Mines, de l'Industrie et des PME
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Subscriber members**BURUNDI (BBN)**

Bureau burundais de Normalisation et
Contrôle de la Qualité
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BUJUMBURA

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HONDURAS (COHCIT)

Consejo Hondureño de Ciencia,
Tecnología e Innovación
Centro Cívico Gubernamental
Boulevard Fuerzas Armadas
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LAO PEOPLE'S DEMOCRATIC REP. (DISM)

Department of Intellectual Property,
Standardization and Metrology
National Authority for Science and
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VIENTIANE

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Fax + 856 21 21 34 72
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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 26 November 2008 to 14 January 2009

These documents are currently under consideration in the technical committee.

They have been registered at the Central Secretariat.

*Available in English only

TC 8 **Ships and marine technology**

ISO/CD 11711 Ships and marine technology – Ballast water management systems – Discharge sampling installation and procedures

ISO/CD 29501 Ships and marine technology – On shore Power supply, "Cold Ironing"

IEC/CD
60092-510 Electrical installations in ships – Special features – High Voltage Shore Connection Systems (HVSC-Systems) – Part 510: (Revision of IEC/CD PAS 60092-510)

TC 17 **Steel**

ISO/CD 9328-1 Steel flat products for pressure purposes – Technical delivery conditions – Part 1: General requirements (Revision of ISO 9328-1:2003)

ISO/CD 9328-2 Steel flat products for pressure purposes – Technical delivery conditions – Part 2: Non-alloy and alloy steels with specified elevated temperature properties (Revision of ISO 9328-2:2004)

ISO 9328-3:
2004/CD Amd 1 Steel flat products for pressure purposes – Technical delivery conditions – Part 3: Weldable fine grain steels, normalized – Amendment 1

ISO 9328-4:
2004/CD Amd 1 Steel flat products for pressure purposes – Technical delivery conditions – Part 4: Nickel-alloy steels with specified low temperature properties – Amendment 1

ISO 9328-5:
2004/CD Amd 1 Steel flat products for pressure purposes – Technical delivery conditions – Part 5: Weldable fine grain steels, thermomechanically rolled – Amendment 1

ISO 9328-6:
2004/CD Amd 1 Steel flat products for pressure purposes – Technical delivery conditions – Part 6: Weldable fine grain steels, quenched and tempered – Amendment 1

ISO/CD 9328-7 Steel flat products for pressure purposes – Technical delivery conditions – Part 7: Stainless steels (Revision of ISO 9328-7:2004)

TC 22 **Road vehicles**

ISO/CD 6722 Road vehicles - 60 V and 600 V single-core cables - Dimensions, test methods and requirements (Revision of ISO 6722:2006)

ISO/CD 14572 Road vehicles – Round, unscreened 60 V and 600 V multicore sheathed cables – Test methods and requirements for basic and high performance cables (Revision of ISO 14572:2001)

ISO/CD TS
19072-4 Road vehicles – Connection interface for pyrotechnic devices, two-way and three-way connections – Part 4: Pyrotechnic device and harness connector assembly - type 2

TC 23 **Tractors and machinery for agriculture and forestry**

ISO/CD
11783-4 Tractors and machinery for agriculture and forestry – Serial control and communications data network – Part 4: Network layer (Revision of ISO 11783-4:2001)

ISO/CD
11783-5 Tractors and machinery for agriculture and forestry – Serial control and communications data network – Part 5: Network management (Revision of ISO 11783-5:2001, ISO 11783-5:2001/Cor 1:2002)

ISO/CD
14223-3 Radiofrequency identification of animals – Advanced transponders – Part 3: Applications

ISO/CD
24631-6 Radio frequency identification of animals – Part 6: Representation of the animal identification information (numeric displaying/communication)

TC 33 **Refractories**

ISO/CD 12677 Chemical analysis of refractory products by XRF – Fused cast bead method (Revision of ISO 12677:2003)

TC 34 **Food products**

ISO/CD 520 Cereals and pulses – Determination of the mass of 1000 grains (Revision of ISO 520:1977)

ISO/CD 22008 Food irradiation – Good processing practices for the irradiation of foods intended for human consumption

TC 35 **Paints and varnishes**

ISO/CD
8502-13 Preparation of steel substrates before application of paints and related products – Tests for the assessment of surface cleanliness – Part 13: Field method for the direct conductometric determination of water-soluble salts (rigid-cell method)

TC 38 **Textiles**

ISO/CD 105-
B02 Textiles – Tests for colour fastness – Part B02: Colour fastness to artificial light: Xenon arc fading lamp test (Revision of ISO 105-B02:1994, ISO 105-B02:1994/Amd 1:1998, ISO 105-B02:1994/Amd 2:2000)

TC 44	Welding and allied processes	ISO/CD 11527	Building construction – Jointing products – Test method to assess stringiness of sealants
ISO/CD 15011-5	Health and safety in welding and allied processes – Laboratory method for sampling fume and gases – Part 5: Identification of thermal-degradation products generated when welding or cutting through products composed wholly or partly of organic materials (Revision of ISO/TS 15011-5:2006)	ISO 11600: 2002/CD Amd 1	Building construction – Jointing products – Classification and requirements for sealants – Amendment 1
TC 45	Rubber and rubber products	TC 67	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries
ISO/CD 36	Rubber, vulcanized or thermoplastic – Determination of adhesion to textile fabrics (Revision of ISO 36:2005)	ISO/CD 13628-15	Petroleum and natural gas industries – Design and operation of subsea production systems – Part 15: Subsea structures and manifolds
ISO/CD 132	Rubber, vulcanized or thermoplastic – Determination of flex cracking and crack growth (De Mattia) (Revision of ISO 132:2005)	TC 79	Light metals and their alloys
ISO/CD 248-2	Rubber, raw – Determination of volatile-matter content – Part 2: Thermogravimetric methods using an automatic analyser with an infrared drying unit	ISO/CD 2085	Anodizing of aluminium and its alloys – Check for continuity of thin anodic oxidation coatings – Copper sulphate test (Revision of ISO 2085:1976)
ISO/CD 1817	Rubber, vulcanized – Determination of the effect of liquids (Revision of ISO 1817:2005)	ISO/CD 2106	Anodizing of aluminium and its alloys – Determination of mass per unit area (surface density) of anodic oxidation coatings – Gravimetric method (Revision of ISO 2106:1982, ISO 2106:1982/Amd 1:1983)
ISO/CD 2878	Rubber – Antistatic and conductive products – Determination of electrical resistance (Revision of ISO 2878:2005)	ISO/CD 2128	Anodizing of aluminium and its alloys – Determination of thickness of anodic oxidation coatings – Non-destructive measurement by split-beam microscope (Revision of ISO 2128:1976)
ISO/CD 2921	Rubber, vulcanized – Determination of low-temperature characteristics – Temperature-retraction procedure (TR test) (Revision of ISO 2921:2005)	ISO/CD 2135	Anodizing of aluminium and its alloys – Accelerated test of light fastness of coloured anodic oxidation coatings using artificial light (Revision of ISO 2135:1984)
ISO/CD 4650	Rubber – Identification – Infrared spectrometric method (Revision of ISO 4650:2005)	ISO/CD 2143	Anodizing of aluminium and its alloys – Estimation of loss of absorptive power of anodic oxidation coatings after sealing by dye spot test with prior acid treatment (Revision of ISO 2143:1981)
ISO/CD 4664-1	Rubber, vulcanized or thermoplastic – Determination of dynamic properties – Part 1: General guidance (Revision of ISO 4664-1:2005)	ISO/CD 2376	Anodizing of aluminium and its alloys – Determination of electric breakdown potential (Revision of ISO 2376:1972)
ISO 7270-1: 2003/CD Amd 1	Rubber – Analysis by pyrolytic gas-chromatographic methods – Part 1: Identification of polymers (single polymers and polymer blends) – Amendment 1	ISO/CD 2931	Anodizing of aluminium and its alloys – Assessment of quality of sealed anodic oxidation coatings by measurement of admittance or impedance (Revision of ISO 2931:1983)
ISO/CD 7270-2	Rubber – Analysis by pyrolytic gas-chromatographic methods – Part 2: Determination of styrene/butadiene/isoprene ratio (Revision of ISO 7270-2:2005)	ISO/CD 3210	Anodizing of aluminium and its alloys – Assessment of quality of sealed anodic oxide coatings by measurement of the loss of mass after immersion in phosphoric acid / chromic acid solution (Revision of ISO 3210:1983)
ISO/CD TR 12134	Rubber – Estimation of uncertainty for rubber test methods – Nonfunctional parameters	ISO/CD 3211	Anodizing of aluminium and its alloys – Assessment of resistance of anodic oxidation coatings to cracking by deformation (Revision of ISO 3211:1977)
ISO/CD 12492	Rubber, raw – Determination of moisture content by the Karl Fischer method	ISO/CD 6581	Anodizing of aluminium and its alloys – Determination of the comparative fastness to ultra-violet light and heat of coloured anodic oxidation coatings (Revision of ISO 6581:1980)
ISO 21561: 2005/CD Amd 1	Styrene-butadiene rubber (SBR) – Determination of the microstructure of solution-polymerized SBR – Amendment 1	ISO/CD 6719	Anodized aluminium and aluminium alloys – Measurement of reflectance characteristics of aluminium surfaces using integrating-sphere instruments (Revision of ISO 6719:1986)
TC 58	Gas cylinders		
ISO/CD 11513	Refillable welded steel cylinders used to contain materials for sub-atmospheric gas storage and delivery (excluding acetylene)		
TC 59	Building construction		
ISO/CD 6927	Building construction – Jointing products – Sealants – Vocabulary (Revision of ISO 6927:1981)		

ISO/CD 7668	Anodizing of aluminium and its alloys – Measurement of specular reflectance and specular gloss of anodic oxidation coating at angles of 20 degrees, 45 degrees, 60 degrees or 85 degrees (Revision of ISO 7668:1986)	TC 113	Hydrometry
ISO/CD 7759	Anodizing of aluminium and its alloys – Measurement of reflectance characteristics of aluminium surfaces using a goniophotometer or an abridged goniophotometer (Revision of ISO 7759:1983)	ISO/CD 1100-2	Measurement of liquid flow in open channels – Part 2: Determination of the stage-discharge relation (Revision of ISO 1100-2:1998, ISO 1100-2:1998/Cor 1:2000)
ISO/CD 8993	Anodizing of aluminium and its alloys – Rating system for the evaluation of pitting corrosion – Chart method (Revision of ISO 8993:1989)	ISO/CD 2425	Measurement of liquid flow in open channels under tidal conditions (Revision of ISO 2425:1999, ISO 2425:1999/Amd 1:2003)
ISO/CD 8994	Anodizing of aluminium and its alloys – Rating system for the evaluation of pitting corrosion – Grid method (Revision of ISO 8994:1989)	TC 121	Anaesthetic and respiratory equipment
ISO/CD 10074	Anodizing of aluminium and its alloys – Specification for hard anodic oxidation coatings on aluminium and its alloys (Revision of ISO 10074:1994)	ISO 10524-3: 2005/CD Amd 1	Pressure regulators for use with medical gases – Part 3: Pressure regulators integrated with cylinder valves – Amendment 1
ISO/CD 10215	Anodizing of aluminium and its alloys – Visual determination of image clarity of anodic oxidation coatings – Chart scale method (Revision of ISO 10215:1992)	TC 122	Packaging
ISO/CD 10216	Anodizing of aluminium and its alloys – Instrumental determination of image clarity of anodic oxidation coatings – Instrumental method (Revision of ISO 10216:1992)	ISO 3394:1984/ CD Amd 1	Dimensions of rigid rectangular packages – Transport packages – Amendment 1
TC 92	Fire safety	ISO 3676:1983/ CD Amd 1	Packaging – Unit load sizes – Dimensions – Amendment 1
ISO/CD 24679	Fire safety engineering – Performance of structure in fire	ISO/CD 22742	Packaging – Linear bar code and two-dimensional symbols for product packaging (Revision of ISO 22742:2005)
TC 94	Personal safety – Protective clothing and equipment	TC 126	Tobacco and tobacco products
ISO/CD 16900-9	Respiratory protective devices – Methods of test and test equipment – Part 9: Carbon dioxide content of the inhaled air (dead space)	ISO/CD 6565	Tobacco and tobacco products – Draw resistance of cigarettes and pressure drop of filter rods – Standard conditions and measurement (Revision of ISO 6565:2002)
TC 106	Dentistry	TC 147	Water quality
IEC/CD 80601-2-60	Medical electrical equipment – Part 2-60: Particular requirements for basic safety and essential performance of dental equipment	ISO/CD 5814	Water quality – Determination of dissolved oxygen – Electrochemical probe method (Revision of ISO 5814:1990)
TC 107	Metallic and other inorganic coatings	ISO/CD 9698	Water quality – Determination of tritium activity concentration – Liquid scintillation counting method (Revision of ISO 9698:1989)
ISO/CD 3613	Chromate conversion coatings on zinc, cadmium, aluminium-zinc alloys and zinc-aluminium alloys – Test methods (Revision of ISO 3613:2000)	ISO/CD 28581	Water quality – Determination of non-polar substances in water – Method using gas chromatography with mass spectrometric detection (GC-MS)
ISO/CD 9717	Phosphate conversion coatings for metals – Method of specifying requirements (Revision of ISO 9717:1990)	TC 150	Implants for surgery
TC 112	Vacuum technology	ISO/CD 7206-6	Implants for surgery – Partial and total hip joint prostheses – Part 6: Determination of endurance properties of head and neck region of stemmed femoral components (Revision of ISO 7206-6:1992)
ISO/CD 21360-2	Vacuum technology – Standard methods for measuring vacuum-pump performance – Part 2: Positive displacement vacuum pumps (Revision of ISO 1607-1:1993, ISO 1607-2:1989)	TC 159	Ergonomics
		ISO/CD TR 7250-2	Basic human body measurements for technological design – Part 2: Statistical summaries of body measurements from individual ISO populations
		TC 161	Control and protective devices for gas and oil burners and gas and oil burning appliances
		ISO 23550: 2004/CD Amd 1	Safety and control devices for gas burners and gas-burning appliances – General requirements – Amendment 1

ISO 23551-4: 2005/CD Amd 1	Safety and control devices for gas burners and gas-burning appliances – Particular requirements – Part 4: Valve-proving systems for automatic shut-off valves – Amendment 1	ISO/CD 29282	CALM Applications using Satellite
ISO 23552-1: 2007/CD Amd 1	Safety and control devices for gas and/or oil burners and gas and/or oil appliances – Particular requirements – Part 1: Fuel/air ratio controls, electronic type – Amendment 1	TC 205	Building environment design
TC 172	Optics and photonics	ISO/CD 11368	Building environment design – Energy performance of buildings – Methodology to assess the overall energy and environmental impact by using a holistic (complete) approach procedure
ISO/CD 8624	Ophthalmic optics – Spectacle frames – Measuring system and terminology (Revision of ISO 8624:2002)	TC 209	Cleanrooms and associated controlled environments
ISO/CD 11987	Ophthalmic optics – Contact lenses – Determination of shelf-life (Revision of ISO 11987:1997, ISO 11987:1997/Cor 1:1998)	ISO/CD 14644-10	Cleanrooms and associated controlled environments – Part 10: Classification of surface chemical cleanliness
TC 173	Assistive products for persons with disability	TC 215	Health informatics
ISO/CD 15621	Urine-absorbing aids – General guidance on evaluation (Revision of ISO 15621:1999)	ISO/CD TR 12309	Health informatics – Guidelines for establishing international healthcare terminology standardisation
TC 176	Quality management and quality assurance	TC 217	Cosmetics
ISO/CD TS 16949	Quality management systems – Particular requirements for the application of ISO 9001:2000 for automotive production and relevant service part organizations (Revision of ISO/TS 16949:2002)	ISO/CD 24442	Cosmetics - In vivo determination of UVA protection
TC 181	Safety of toys	TC 232	Learning services for non-formal education and training
ISO 8124-1: 2000/CD Amd 6	Safety of toys – Part 1: Safety aspects related to mechanical and physical properties – Amendment 6: Various clauses	ISO/CD 13146	Learning services for non-formal education and training – Basic requirements for service providers
TC 184	Automation systems and integration	JTC 1	Information technology
ISO/CD 10218-1	Robots and robotic devices – Safety requirements – Part 1: Industrial robot (Revision of ISO 10218-1:2006, ISO 10218-1:2006/Cor 1:2007)	ISO/IEC CD 10373-6	Identification cards – Test methods – Part 6: Proximity cards (Revision of ISO/IEC 10373-6:2001, ISO/IEC 10373-6:2001/Amd 1:2007, ISO/IEC 10373-6:2001/Amd 2:2003, ISO/IEC 10373-6:2001/Amd 3:2006, ISO/IEC 10373-6:2001/Amd 5:2007, ISO/IEC 10373-6:2001/Amd 4:2006)
TC 190	Soil quality	ISO/IEC 10646: 2003/CD Amd 7	Information technology – Universal Multiple-Octet Coded Character Set (UCS) – Amendment 7: Mandaic, Batak, Brahmi, Tangut, and other characters
ISO/CD 11504	Soil quality – Assessment of impact from soil contaminated with mineral oil	ISO/IEC CD 11581-40	Information technology – User system interfaces and symbols – Icon symbols and functions – Part 40: Management of Icon registration
ISO/CD 17512-2	Soil quality – Avoidance test for determining the quality of soils and effects of chemicals on behaviour – Part 2: Test with collembolans (<i>Folsomia candida</i>)	ISO/IEC CD 15693-1	Identification cards – Contactless integrated circuit(s) cards – Vicinity cards – Part 1: Physical characteristics (Revision of ISO/IEC 15693-1:2000)
TC 194	Biological evaluation of medical devices	ISO/IEC 15938-6:2003/ CD Amd 3	Information technology – Multimedia content description interface – Part 6: Reference software – Amendment 3: Reference software for image signature tools
ISO/CD 10993-12	Biological evaluation of medical devices – Part 12: Sample preparation and reference materials (Revision of ISO 10993-12:2007)	ISO/IEC 15938-7:2003/ CD Amd 5	Information technology – Multimedia content description interface – Part 7: Conformance testing – Amendment 5: Conformance testing for image signature tools
TC 204	Intelligent transport systems	ISO/IEC TR 15938-8:2002/ CD Amd 5	Information technology – Multimedia content description interface – Part 8: Extraction and use of MPEG-7 descriptions – Amendment 5: Extraction and matching of image signature tools
ISO/CD TR 11766	Lawful Interception in ITS and CALM	ISO/IEC CD 29100	* Information technology – Security techniques – A privacy framework
ISO/CD TR 11769	Data retention for law enforcement in ITS and CALM		
ISO/CD 24099	Navigation data delivery structure and protocol		
ISO/CD 24101-2	Intelligent transport systems – Communications access for land mobiles (CALM) – Application management – Part 2: Conformance test		

ISO/IEC CD 29133	Information technology – Automatic identification and data capture techniques – Quality test specification for rewritable hybrid media data carriers	ISO/DIS 27955	Road vehicles – Securing of cargo in passenger cars, station wagons and multi-purpose vehicles – Requirements and test methods	2009-05-16
ISO/IEC CD TR 29140-2	ITLET - Nomadicity and mobile technologies – Part 2: Learner information for mobile learning	ISO/DIS 29061-1	* Road vehicles – Methods and criteria for usability evaluation of child restraint systems and their interface with vehicle anchorage systems – Part 1: Vehicles and child restraint systems equipped with ISOFIX anchorages and attachments	2009-05-09

DIS circulated

Period from 26 November 2008 to 14 January 2009

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 8	Ships and marine technology			
ISO/DIS 21072-3	* Ships and marine technology – Marine environment protection: performance testing of oil skimmers – Part 3: High viscosity oil	2009-05-05		
TC 17	Steel			
ISO/DIS 17054	* Routine method for analysis of high alloy steel by X-ray fluorescence spectrometry (XRF) by using a near-by technique	2009-05-02		
TC 20	Aircraft and space vehicles			
ISO/DIS 23339	* Space systems – Unmanned spacecraft – Requirements for estimating the mass of remaining usable propellant	2009-05-05		
ISO/DIS 23461	* Space systems – Programme management – Non conformance control system	2009-06-08		
TC 22	Road vehicles			
ISO/DIS 8721	* Road vehicles – Measurement techniques in impact tests – Optical instrumentation (Revision of ISO 8721:1987)	2009-05-09		
ISO/DIS 10924-1	* Road vehicles – Circuit breakers – Part 1: Definitions and general test requirements	2009-05-05		
ISO/DIS 10924-4	* Road vehicles – Circuit breakers – Part 4: Medium circuit breakers with tabs (blade type), Form CB15	2009-05-05		
ISO/DIS 11452-9	* Road vehicles – Component test methods for electrical disturbances from narrowband radiated electromagnetic energy – Part 9: Portable transmitters	2009-05-02		
TC 23	Tractors and machinery for agriculture and forestry			
ISO/DIS 11783-14	Tractors and machinery for agriculture and forestry – Serial control and communications data network – Part 14: Sequence control	2009-05-16		
TC 33	Refractories			
ISO/DIS 1927-2	* Unshaped refractory materials – Part 2: Sampling for testing	2009-05-05		
ISO/DIS 1927-3	Unshaped refractory materials – Part 3: Characterization as received	2009-05-05		
ISO/DIS 1927-4	Unshaped refractory materials – Part 4: Determination of consistency of castables	2009-05-05		
ISO/DIS 1927-5	Unshaped refractory materials – Part 5: Preparation and treatment of test pieces	2009-05-05		
ISO/DIS 1927-6	Unshaped refractory materials – Part 6: Measurement of physical properties	2009-05-05		
ISO/DIS 1927-7	* Unshaped refractory materials – Part 7: Tests on pre-formed shapes	2009-05-05		
ISO/DIS 1927-8	* Unshaped refractory materials – Part 8: Determination of complementary properties	2009-05-05		
TC 34	Food products			
ISO/DIS 1211	Milk – Determination of fat content – Gravimetric method (Reference method) (Revision of ISO 1211:1999)	2009-04-28		
TC 35	Paints and varnishes			
ISO/DIS 1513	Paints and varnishes – Preparation of test samples (Revision of ISO 1513:1992, ISO 1513:1992/Cor 1:1994)	2009-05-12		
ISO/DIS 8503-1	Preparation of steel substrates before application of paints and related products – Surface roughness characteristics of blast-cleaned steel substrates – Part 1: Specifications and definitions for ISO surface profile comparators for the assessment of abrasive blast-cleaned surfaces (Revision of ISO 8503-1:1988)	2009-05-12		

ISO/DIS 8503-2	Preparation of steel substrates before application of paints and related products – Surface roughness characteristics of blast-cleaned steel substrates – Part 2: Method for the grading of surface profile of abrasive blast-cleaned steel – Comparator procedure (Revision of ISO 8503-2:1988)	2009-05-12	TC 48	Laboratory equipment	
			ISO/DIS 4787	Laboratory glassware – Volumetric instruments – Methods for testing of capacity and for use (Revision of ISO 4787:1984)	2009-05-19
			TC 58	Gas cylinders	
ISO/DIS 8503-3	Preparation of steel substrates before application of paints and related products – Surface roughness characteristics of blast-cleaned steel substrates – Part 3: Method for the calibration of ISO surface profile comparators and for the determination of surface profile – Focusing microscope procedure (Revision of ISO 8503-3:1988)	2009-05-12	ISO/DIS 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)	2009-05-12
			TC 59	Building construction	
			ISO/DIS 10845-1	* Construction procurement – Part 1: Processes, methods and procedures	2009-05-13
ISO/DIS 8503-4	Preparation of steel substrates before application of paints and related products – Surface roughness characteristics of blast-cleaned steel substrates – Part 4: Method for the calibration of ISO surface profile comparators and for the determination of surface profile – Stylus instrument procedure (Revision of ISO 8503-4:1988)	2009-05-12	ISO/DIS 29481-1	* Building information models – Information delivery manual – Part 1: Methodology and format	2009-05-23
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ISO/TS 10303-1771: 2008	* Industrial automation systems and integration – Product data representation and exchange – Part 1771: Application module: Stock material	T	ISO 22036:2008	Soil quality – Determination of trace elements in extracts of soil by inductively coupled plasma - atomic emission spectrometry (ICP - AES)	P
ISO/TS 10303-1772: 2008	* Industrial automation systems and integration – Product data representation and exchange – Part 1772: Application module: Ply orientation specification	T	TC 193	Natural gas	
ISO/TS 10303-1773: 2008	* Industrial automation systems and integration – Product data representation and exchange – Part 1773: Application module: Basic data representation	S	ISO 15971:2008	Natural gas – Measurement of properties – Calorific value and Wobbe index	T
			TC 198	Sterilization of health care products	
			ISO/TS 17665-2:2009	Sterilization of health care products – Moist heat – Part 2: Guidance on the application of ISO 17665-1	T
			TC 201	Surface chemical analysis	
			ISO 17974: 2002**	Surface chemical analysis – High-resolution Auger electron spectrometers – Calibration of energy scales for elemental and chemical-state analysis	N

TC 202	Microbeam analysis			ISO 25619-2:2008	Geosynthetics – Determination of compression behaviour – Part 2: Determination of short-term compression behaviour	D
ISO 22493:2008**	Microbeam analysis – Scanning electron microscopy – Vocabulary	L				
TC 204	Intelligent transport systems			TC 225	Market, opinion and social research	
ISO 17572-1:2008	* Intelligent transport systems (ITS) – Location referencing for geographic databases – Part 1: General requirements and conceptual model	S		ISO 26362:2009	Access panels in market, opinion and social research – Vocabulary and service requirements	G
ISO 17572-2:2008	* Intelligent transport systems (ITS) – Location referencing for geographic databases – Part 2: Pre-coded location references (pre-coded profile)	Q		JTC 1	Information technology	
ISO 17572-3:2008	* Intelligent transport systems (ITS) – Location referencing for geographic databases – Part 3: Dynamic location references (dynamic profile)	X		ISO/IEC 7816-15:2004/Amd 2:2008	* Identification cards – Integrated circuit cards – Part 15: Cryptographic information application – Amendment 2: Error corrections and extensions for multi-application environments	XZ
ISO 22837:2009	* Vehicle probe data for wide area communications	U		ISO/IEC 9594-2:2001/Cor 1:2008	Information technology – Open Systems Interconnection – The Directory: Models – Part 2: – Technical Corrigendum 1	free
ISO 22951:2009	* Data dictionary and message sets for preemption and prioritization signal systems for emergency and public transport vehicles (PRESTO)	T		ISO/IEC 9594-2:2001/Cor 2:2008	Information technology – Open Systems Interconnection – The Directory: Models – Part 2: – Technical Corrigendum 2	free
TC 205	Building environment design			ISO/IEC 9594-3:2001/Cor 1:2008	Information technology – Open Systems Interconnection – The Directory: Abstract service definition – Part 3: – Technical Corrigendum 1	free
ISO 23045:2008	Building environment design – Guidelines to assess energy efficiency of new buildings	K		ISO/IEC 9594-3:2001/Cor 2:2008	Information technology – Open Systems Interconnection – The Directory: Abstract service definition – Part 3: – Technical Corrigendum 2	free
TC 206	Fine ceramics			ISO/IEC 9798-2:2008	* Information technology – Security techniques – Entity authentication – Part 2: Mechanisms using symmetric encipherment algorithms	H
ISO 26423:2009	* Fine ceramics (advanced ceramics, advanced technical ceramics) – Determination of coating thickness by crater-grinding method	H		ISO/IEC 14496-11:2005/Cor 5:2008	* Information technology – Coding of audio-visual objects – Part 11: Scene description and application engine – Technical Corrigendum 5	free
TC 211	Geographic information/Geomatics			ISO/IEC 14496-12:2008/Cor 1:2008	* Information technology – Coding of audio-visual objects – Part 12: ISO base media file format – Technical Corrigendum 1	free
ISO 6709:2008/Cor 1:2009	* Standard representation of geographic point location by coordinates – Technical Corrigendum 1	free		ISO/IEC 14496-16:2006/Amd 1:2007/Cor 2:2008	* Information technology – Coding of audio-visual objects – Part 16: Animation Framework eXtension (AFX) – Amendment 1: Geometry and shadow – Technical Corrigendum 2	free
TC 212	Clinical laboratory testing and in vitro diagnostic test systems			ISO/IEC 14496-3:2005/Amd 3:2006/Cor 1:2008	* Information technology – Coding of audio-visual objects – Part 3: Audio – Amendment 3: Scalable Lossless Coding (SLS) – Technical Corrigendum 1	free
ISO/TS 22367:2008/Cor 1:2009	* Medical laboratories – Reduction of error through risk management and continual improvement – Technical Corrigendum 1	free		ISO/IEC 14496-3:2005/Amd 2:2006/Cor 2:2008	* Information technology – Coding of audio-visual objects – Part 3: Audio – Amendment 2: Audio Lossless Coding (ALS), new audio profiles and BSAC extensions – Technical Corrigendum 2	free
TC 213	Dimensional and geometrical product specifications and verification			ISO/IEC 14496-3:2005/Amd 2:2006/Cor 2:2008	* Information technology – Coding of audio-visual objects – Part 3: Audio – Amendment 2: Audio Lossless Coding (ALS), new audio profiles and BSAC extensions – Technical Corrigendum 2	free
ISO 8062-3:2007/Cor 1:2009	Geometrical product specifications (GPS) – Dimensional and geometrical tolerances for moulded parts – Part 3: General dimensional and geometrical tolerances and machining allowances for castings – Technical Corrigendum 1	free		ISO/IEC 14496-3:2005/Amd 2:2006/Cor 2:2008	* Information technology – Coding of audio-visual objects – Part 3: Audio – Amendment 2: Audio Lossless Coding (ALS), new audio profiles and BSAC extensions – Technical Corrigendum 2	free
TC 215	Health informatics			ISO/IEC 14496-3:2005/Amd 2:2006/Cor 3:2008	* Information technology – Coding of audio-visual objects – Part 3: Audio – Amendment 2: Audio Lossless Coding (ALS), new audio profiles and BSAC extensions – Technical Corrigendum 3	free
ISO 13606-3:2009	* Health informatics – Electronic health record communication – Part 3: Reference archetypes and term lists	T		ISO/IEC 14496-5:2001/Amd 18:2008	* Information technology – Coding of audio-visual objects – Part 5: Reference software – Amendment 18: Reference software for new profiles for professional applications	XZ
TC 221	Geosynthetics					
ISO 25619-1:2008	Geosynthetics – Determination of compression behaviour – Part 1: Compressive creep properties	K				

ISO/IEC 15444-10:2008	* Information technology – JPEG 2000 image coding system: Extensions for three-dimensional data – Part 10:	T	ISO/IEC 25012: 2008	* Software engineering – Software product Quality Requirements and Evaluation (SQuaRE) – Data quality model	G
ISO/IEC 15444-12:2008/ Cor 1:2008	* Information technology – JPEG 2000 image coding system – Part 12: ISO base media file format – Technical Corrigendum 1	free	ISO/IEC 29341-1:2008	* Information technology – UPnP Device Architecture – Part 1: UPnP Device Architecture Version 1.0	X
ISO/IEC 15444-9:2005/ Cor 2:2008	* Information technology – JPEG 2000 image coding system: Interactivity tools, APIs and protocols – Part 9: – Technical Corrigendum 2	free	ISO/IEC 29341-10-1: 2008	* Information technology – UPnP Device Architecture – Part 10-1: Quality of Service Device Control Protocol - Quality of Service Architecture	L
ISO/IEC 15444-9:2005/ Amd 3:2008	* Information technology – JPEG 2000 image coding system: Interactivity tools, APIs and protocols – Part 9: – Amendment 3: JPIP extensions to 3D data	C	ISO/IEC 29341-10-10: 2008	* Information technology – UPnP Device Architecture – Part 10-10: Quality of Service Device Control Protocol - Quality of Service Device Service	M
ISO/IEC TR 18047-6:2008	* Information technology – Radio frequency identification device conformance test methods – Part 6: Test methods for air interface communications at 860 MHz to 960 MHz	U	ISO/IEC 29341-10-11: 2008	* Information technology – UPnP Device Architecture – Part 10-11: Quality of Service Device Control Protocol - Quality of Service Manager Service	Q
ISO/IEC 19757-2:2008	* Information technology – Document Schema Definition Language (DSDL) – Part 2: Regular-grammar-based validation – RELAX NG	S	ISO/IEC 29341-10-12: 2008	* Information technology – UPnP Device Architecture – Part 10-12: Quality of Service Device Control Protocol - Quality of Service Policy Holder Service	F
ISO/IEC 19757-8:2008	* Information technology – Document Schema Definition Languages (DSDL) – Part 8: Document Semantics Renaming Language (DSRL)	K	ISO/IEC 29341-11-1: 2008	* Information technology – UPnP Device Architecture – Part 11-1: Quality of Service Device Control Protocol - Level 2 - Quality of Service Architecture	M
ISO/IEC 19793: 2008	* Information technology – Open Distributed Processing – Use of UML for ODP system specifications	XA	ISO/IEC 29341-11-10: 2008	* Information technology – UPnP Device Architecture – Part 11-10: Quality of Service Device Control Protocol - Level 2 - Quality of Service Device Service	Q
ISO/IEC 21000-7:2007/ Cor 1:2008	* Information technology – Multimedia framework (MPEG-21) – Part 7: Digital Item Adaptation – Technical Corrigendum 1	free	ISO/IEC 29341-11-11: 2008	* Information technology – UPnP Device Architecture – Part 11-11: Quality of Service Device Control Protocol - Level 2 - Quality of Service Manager Service	P
ISO/IEC 23000-4:2009	* Information technology – Multimedia application format (MPEG-A) – Part 4: Musical slide show application format	U	ISO/IEC 29341-11-12: 2008	* Information technology – UPnP Device Architecture – Part 11-12: Quality of Service Device Control Protocol - Level 2 - Quality of Service Policy Holder Service	G
ISO/IEC 23000-9:2008/ Cor 1:2008	* Information technology – Multimedia application format (MPEG-A) – Part 9: Digital Multimedia Broadcasting application format – Technical Corrigendum 1	free	ISO/IEC 29341-11-2: 2008	* Information technology – UPnP Device Architecture – Part 11-2: Quality of Service Device Control Protocol - Level 2 - Quality of Service Schemas	K
ISO/IEC TR 24714-1:2008	* Information technology – Biometrics – Jurisdictional and societal considerations for commercial applications – Part 1: General guidance	M	ISO/IEC 29341-12-1: 2008	* Information technology – UPnP Device Architecture – Part 12-1: Remote User Interface Device Control Protocol - Remote User Interface Client Device	E
ISO/IEC TR 24732:2009	* Information technology – Programming languages, their environments and system software interfaces – Extension for the programming language C to support decimal floating-point arithmetic	M	ISO/IEC 29341-12-10: 2008	* Information technology – UPnP Device Architecture – Part 12-10: Remote User Interface Device Control Protocol - Remote User Interface Client Service	M
ISO/IEC 24747: 2009	* Information technology – Programming languages, their environments and system software interfaces – Extensions to the C Library to support mathematical special functions	K	ISO/IEC 29341-12-11: 2008	* Information technology – UPnP Device Architecture – Part 12-11: Remote User Interface Device Control Protocol - Remote User Interface Server Service	H
ISO/IEC TR 24769:2008	* Information technology – Real-time locating system (RTLS) device conformance test methods – Test methods for air interface communication at 2,4 GHz	P	ISO/IEC 29341-12-2: 2008	* Information technology – UPnP Device Architecture – Part 12-2: Remote User Interface Device Control Protocol - Remote User Interface Server Device	E
ISO/IEC TR 24770:2008	* Information technology – Real-time locating system (RTLS) device performance test methods – Test methods for air interface communication at 2,4 GHz	E	ISO/IEC 29341-13-10: 2008	* Information technology – UPnP Device Architecture – Part 13-10: Device Security Device Control Protocol - Device Security Service	X

ISO/IEC 29341-13-11: 2008	* Information technology – UPnP Device Architecture – Part 13-11: Device Security Device Control Protocol - Security Console Service	J	ISO/IEC 29341-4-4:2008	* Information technology – UPnP Device Architecture – Part 4-4: Audio Video Device Control Protocol - Level 2 - Audio Video Data Structures	K
ISO/IEC 29341-2:2008	* Information technology – UPnP Device Architecture – Part 2: Basic Device Control Protocol - Basic Device	B	ISO/IEC 29341-5-1:2008	* Information technology – UPnP Device Architecture – Part 5-1: Digital Security Camera Device Control Protocol - Digital Security Camera Device	C
ISO/IEC 29341-3-1:2008	* Information technology – UPnP Device Architecture – Part 3-1: Audio Video Device Control Protocol - Audio Video Architecture	J	ISO/IEC 29341-5-10: 2008	* Information technology – UPnP Device Architecture – Part 5-10: Digital Security Camera Device Control Protocol - Digital Security Camera Motion Image Service	J
ISO/IEC 29341-3-10: 2008	* Information technology – UPnP Device Architecture – Part 3-10: Audio Video Device Control Protocol - Audio Video Transport Service	U	ISO/IEC 29341-5-11: 2008	* Information technology – UPnP Device Architecture – Part 5-11: Digital Security Camera Device Control Protocol - Digital Security Camera Settings Service	H
ISO/IEC 29341-3-11: 2008	* Information technology – UPnP Device Architecture – Part 3-11: Audio Video Device Control Protocol - Connection Manager Service	K	ISO/IEC 29341-5-12: 2008	* Information technology – UPnP Device Architecture – Part 5-12: Digital Security Camera Device Control Protocol - Digital Security Camera Still Image Service	H
ISO/IEC 29341-3-12: 2008	* Information technology – UPnP Device Architecture – Part 3-12: Audio Video Device Control Protocol - Content Directory Service	X	ISO/IEC 29341-6-1:2008	* Information technology – UPnP Device Architecture – Part 6-1: Heating, Ventilation, and Air Conditioning Device Control Protocol - System Device	C
ISO/IEC 29341-3-13: 2008	* Information technology – UPnP Device Architecture – Part 3-13: Audio Video Device Control Protocol - Rendering Control Service	U	ISO/IEC 29341-6-10: 2008	* Information technology – UPnP Device Architecture – Part 6-10: Heating, Ventilation, and Air Conditioning Device Control Protocol - Control Valve Service	F
ISO/IEC 29341-3-2:2008	* Information technology – UPnP Device Architecture – Part 3-2: Audio Video Device Control Protocol - Media Renderer Device	D	ISO/IEC 29341-6-11: 2008	* Information technology – UPnP Device Architecture – Part 6-11: Heating, Ventilation, and Air Conditioning Device Control Protocol - Fan Operating Mode Service	E
ISO/IEC 29341-3-3:2008	* Information technology – UPnP Device Architecture – Part 3-3: Audio Video Device Control Protocol - Media Server Device	D	ISO/IEC 29341-6-12: 2008	* Information technology – UPnP Device Architecture – Part 6-12: Heating, Ventilation, and Air Conditioning Device Control Protocol - Fan Speed Service	F
ISO/IEC 29341-4-10: 2008	* Information technology – UPnP Device Architecture – Part 4-10: Audio Video Device Control Protocol - Level 2 - Audio Video Transport Service	X	ISO/IEC 29341-6-13: 2008	* Information technology – UPnP Device Architecture – Part 6-13: Heating, Ventilation, and Air Conditioning Device Control Protocol - House Status Service	G
ISO/IEC 29341-4-11: 2008	* Information technology – UPnP Device Architecture – Part 4-11: Audio Video Device Control Protocol - Level 2 - Connection Manager Service	S	ISO/IEC 29341-6-14: 2008	* Information technology – UPnP Device Architecture – Part 6-14: Heating, Ventilation, and Air Conditioning Device Control Protocol - Setpoint Schedule Service	G
ISO/IEC 29341-4-12: 2008	* Information technology – UPnP Device Architecture – Part 4-12: Audio Video Device Control Protocol - Level 2 - Content Directory Service	XB	ISO/IEC 29341-6-15: 2008	* Information technology – UPnP Device Architecture – Part 6-15: Heating, Ventilation, and Air Conditioning Device Control Protocol - Temperature Sensor Service	E
ISO/IEC 29341-4-13: 2008	* Information technology – UPnP Device Architecture – Part 4-13: Audio Video Device Control Protocol - Level 2 - Rendering Control Service	W	ISO/IEC 29341-6-16: 2008	* Information technology – UPnP Device Architecture – Part 6-16: Heating, Ventilation, and Air Conditioning Device Control Protocol - Temperature Setpoint Service	G
ISO/IEC 29341-4-14: 2008	* Information technology – UPnP Device Architecture – Part 4-14: Audio Video Device Control Protocol - Level 2 - Scheduled Recording Service	XE	ISO/IEC 29341-6-17: 2008	* Information technology – UPnP Device Architecture – Part 6-17: Heating, Ventilation, and Air Conditioning Device Control Protocol - User Operating Mode Service	F
ISO/IEC 29341-4-2:2008	* Information technology – UPnP Device Architecture – Part 4-2: Audio Video Device Control Protocol - Level 2 - Media Renderer Device	J			
ISO/IEC 29341-4-3:2008	* Information technology – UPnP Device Architecture – Part 4-3: Audio Video Device Control Protocol - Level 2 - Media Server Device	L			

ISO/IEC 29341-6-2:2008	* Information technology – UPnP Device Architecture – Part 6-2: Heating, Ventilation, and Air Conditioning Device Control Protocol - Zone Thermostat Device	C	ISO/IEC 29341-8-19: 2008	* Information technology – UPnP Device Architecture – Part 8-19: Internet Gateway Device Control Protocol - Wide Area Network Plain Old Telephone Service Link Configuration Service	H
ISO/IEC 29341-7-1:2008	* Information technology – UPnP Device Architecture – Part 7-1: Lighting Device Control Protocol - Binary Light Device	C	ISO/IEC 29341-8-2:2008	* Information technology – UPnP Device Architecture – Part 8-2: Internet Gateway Device Control Protocol - Local Area Network Device	C
ISO/IEC 29341-7-10: 2008	* Information technology – UPnP Device Architecture – Part 7-10: Lighting Device Control Protocol - Dimming Service	M	ISO/IEC 29341-8-20: 2008	* Information technology – UPnP Device Architecture – Part 8-20: Internet Gateway Device Control Protocol - Wide Area Network Point-to-Point Protocol Connection Service	X
ISO/IEC 29341-7-11: 2008	* Information technology – UPnP Device Architecture – Part 7-11: Lighting Device Control Protocol - Switch Power Service	D	ISO/IEC 29341-8-21: 2008	* Information technology – UPnP Device Architecture – Part 8-21: Internet Gateway Device Control Protocol - Wireless Local Area Network Configuration Service	V
ISO/IEC 29341-7-2:2008	* Information technology – UPnP Device Architecture – Part 7-2: Lighting Device Control Protocol - Dimmable Light Device	C	ISO/IEC 29341-8-3:2008	* Information technology – UPnP Device Architecture – Part 8-3: Internet Gateway Device Control Protocol - Wide Area Network Device	D
ISO/IEC 29341-8-1:2008	* Information technology – UPnP Device Architecture – Part 8-1: Internet Gateway Device Control Protocol - Internet Gateway Device	E	ISO/IEC 29341-8-4:2008	* Information technology – UPnP Device Architecture – Part 8-4: Internet Gateway Device Control Protocol - Wide Area Network Connection Device	E
ISO/IEC 29341-8-10: 2008	* Information technology – UPnP Device Architecture – Part 8-10: Internet Gateway Device Control Protocol - Local Area Network Host Configuration Management Service	K	ISO/IEC 29341-8-5:2008	* Information technology – UPnP Device Architecture – Part 8-5: Internet Gateway Device Control Protocol - Wireless Local Area Network Access Point Device	F
ISO/IEC 29341-8-11: 2008	* Information technology – UPnP Device Architecture – Part 8-11: Internet Gateway Device Control Protocol – Layer 3 Forwarding Service	E	ISO/IEC 29341-9-1:2008	* Information technology – UPnP Device Architecture – Part 9-1: Imaging Device Control Protocol - Printer Device	B
ISO/IEC 29341-8-12: 2008	* Information technology – UPnP Device Architecture – Part 8-12: Internet Gateway Device Control Protocol - Link Authentication Service	M	ISO/IEC 29341-9-10: 2008	* Information technology – UPnP Device Architecture – Part 9-10: Imaging Device Control Protocol - External Activity Service	G
ISO/IEC 29341-8-13: 2008	* Information technology – UPnP Device Architecture – Part 8-13: Internet Gateway Device Control Protocol - Radius Client Service	E	ISO/IEC 29341-9-11: 2008	* Information technology – UPnP Device Architecture – Part 9-11: Imaging Device Control Protocol - Feeder Service	H
ISO/IEC 29341-8-14: 2008	* Information technology – UPnP Device Architecture – Part 8-14: Internet Gateway Device Control Protocol - Wide Area Network Cable Link Configuration Service	K	ISO/IEC 29341-9-12: 2008	* Information technology – UPnP Device Architecture – Part 9-12: Imaging Device Control Protocol - Print Basic Service	R
ISO/IEC 29341-8-15: 2008	* Information technology – UPnP Device Architecture – Part 8-15: Internet Gateway Device Control Protocol - Wide Area Network Common Interface Configuration Service	J	ISO/IEC 29341-9-2:2008	* Information technology – UPnP Device Architecture – Part 9-2: Imaging Device Control Protocol - Scanner Device	C
ISO/IEC 29341-8-16: 2008	* Information technology – UPnP Device Architecture – Part 8-16: Internet Gateway Device Control Protocol - Wide Area Network Digital Subscriber Line Configuration Service	L			
ISO/IEC 29341-8-17: 2008	* Information technology – UPnP Device Architecture – Part 8-17: Internet Gateway Device Control Protocol - Wide Area Network Ethernet Link Configuration Service	C			
ISO/IEC 29341-8-18: 2008	* Information technology – UPnP Device Architecture – Part 8-18: Internet Gateway Device Control Protocol - Wide Area Network Internet Protocol Connection Service	W			

Standards confirmed

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

TC 6 Paper, board and pulps

ISO 777:2005
ISO 778:2005
ISO 779:2005
ISO 1762:2001
ISO 1830:2005
ISO 4094:2005
ISO 8254-2:2003
ISO 8254-3:2004
ISO 9668:1990 (reconfirmed)
ISO 11093-4:1997 (reconfirmed)
ISO 11093-6:2005
ISO 12625-3:2005
ISO 12625-4:2005
ISO 12625-5:2005
ISO 12625-9:2005

TC 23 Tractors and machinery for agriculture and forestry

ISO 789-3:1993 (reconfirmed)
ISO 789-6:1982 (reconfirmed)
ISO 3767-1:1998 (reconfirmed)
ISO 3767-4:1993 (reconfirmed)
ISO 7749-1:1995 (reconfirmed)
ISO 8380:1993 (reconfirmed)
ISO 9467:1993 (reconfirmed)
ISO 14982:1998 (reconfirmed)
ISO 15873:2002

TC 29 Small tools

ISO 5609:1998 (reconfirmed)
ISO 5611:1995 (reconfirmed)
ISO 6104:2005

TC 34 Food products

ISO 15914:2004
ISO 17189:2003

TC 38 Textiles

ISO 139:2005

TC 44 Welding and allied processes

ISO 10564:1993 (reconfirmed)

TC 46 Information and documentation

ISO 2108:2005

TC 52 Light gauge metal containers

ISO 90-1:1997 (reconfirmed)
ISO 90-2:1997 (reconfirmed)
ISO 1361:1997 (reconfirmed)
ISO 10653:1993
ISO 10654:1993

TC 54 Essential oils

ISO 3756:1976 (reconfirmed)
ISO 4729:1984 (reconfirmed)

TC 59 Building construction

ISO 7389:2002
ISO 7390:2002
ISO 8339:2005
ISO 8340:2005
ISO 9047:2001
ISO 9048:1987 (reconfirmed)
ISO 10563:2005
ISO 10590:2005
ISO 11431:2002
ISO 13640:1999

TC 63 Glass containers

ISO 9100-6:2005

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

ISO 10427-3:2003

TC 89 Wood-based panels

ISO 9427:2003
ISO 16987:2003
ISO 16998:2003
ISO 17064:2004

TC 92 Fire safety

ISO 834-8:2002
ISO/TR 3814:1989
ISO 12468-2:2005

TC 96 Cranes

ISO 7363:1986 (reconfirmed)
ISO 12488-1:2005

TC 105 Steel wire ropes

ISO 10425:2003

TC 107 Metallic and other inorganic coatings

ISO 4525:2003
ISO 4526:2004
ISO 4527:2003
ISO 6158:2004

ISO 12683:2004		ISO 13760:1998	(reconfirmed)
TC 108	Mechanical vibration, shock and condition monitoring	ISO 13966:1998	(reconfirmed)
ISO 8626:1989	(reconfirmed)	TC 146	Air quality
TC 115	Pumps	ISO 7708:1995	(reconfirmed)
ISO 16330:2003		ISO 8760:1990	(reconfirmed)
TC 121	Anaesthetic and respiratory equipment	ISO 8761:1989	(reconfirmed)
ISO 10524-2:2005		ISO 9486:1991	(reconfirmed)
ISO 10524-3:2005		ISO 9487:1991	(reconfirmed)
ISO 23328-1:2003		ISO 16200-1:2001	(reconfirmed)
TC 126	Tobacco and tobacco products	ISO 16200-2:2000	
ISO 15152:2003		TC 150	Implants for surgery
ISO 15153:2003		ISO 7206-10:2003	
ISO 15154:2003		TC 154	Processes, data elements and documents in commerce, industry and administration
ISO 15517:2003		ISO 9735-1:2002	
TC 127	Earth-moving machinery	ISO 9735-10:2002	
ISO 3449:2005		ISO 9735-2:2002	
ISO 10533:1993	(reconfirmed)	ISO 9735-3:2002	
TC 129	Aluminium ores	ISO 9735-4:2002	
ISO 6139:1993		ISO 9735-5:2002	
ISO 8685:1992	(reconfirmed)	ISO 9735-6:2002	
TC 130	Graphic technology	ISO 9735-7:2002	
ISO 2846-5:2005		ISO 9735-8:2002	
ISO 12647-3:2005		ISO 9735-9:2002	
ISO 15076-1:2005		TC 159	Ergonomics
ISO 15994:2005		ISO 15536-1:2005	
ISO 16612-1:2005		TC 162	Doors and windows
TC 131	Fluid power systems	ISO 6442:2005	
ISO 10372:1992	(reconfirmed)	ISO 6443:2005	
ISO 15218:2003		ISO 6444:2005	
ISO 15407-2:2003		ISO 6445:2005	
TC 132	Ferroalloys	ISO 9379:2005	
ISO 3713:1987	(reconfirmed)	ISO 9381:2005	
ISO 4158:1978	(reconfirmed)	TC 172	Optics and photonics
ISO 4159:1978	(reconfirmed)	ISO 11551:2003	
ISO 4551:1987	(reconfirmed)	ISO 11670:2003	
ISO 4552-1:1987	(reconfirmed)	ISO 11810-1:2005	
ISO 4552-2:1987	(reconfirmed)	ISO 15367-1:2003	
ISO 5447:1980	(reconfirmed)	ISO 15367-2:2005	
ISO 7347:1987	(reconfirmed)	TC 190	Soil quality
ISO 7373:1987	(reconfirmed)	ISO 10381-1:2002	
TC 138	Plastics pipes, fittings and valves for the transport of fluids	ISO 10381-2:2002	
ISO 9311-1:2005		ISO 10381-4:2003	
ISO 10466:1997	(reconfirmed)	ISO 10381-5:2005	

ISO 10381-7:2005

ISO 11277:1998 (reconfirmed)

TC 195 Building construction machinery and equipment

ISO 11886:2002

ISO 15643:2002

ISO 15645:2002

TC 201 Surface chemical analysis

ISO 18118:2004

ISO 19318:2004

TC 202 Microbeam analysis

ISO 14594:2003

ISO 14595:2003

TC 206 Fine ceramics

ISO 18755:2005

ISO 20502:2005

ISO 20505:2005

ISO 20506:2005

ISO 24369:2005

JTC 1 Information technology

ISO/IEC 10021-1:2003

ISO/IEC 10021-2:2003

ISO/IEC 10021-4:2003

ISO/IEC 10021-6:2003

ISO/IEC 10021-7:2003

ISO/IEC ISP 10611-1:2003

ISO/IEC ISP 10611-3:2003

ISO/IEC ISP 10611-4:2003

ISO/IEC ISP 10611-5:2003

ISO/IEC ISP 10611-6:2003

ISO/IEC ISP 11188-1:1995 (reconfirmed)

ISO/IEC ISP 12062-1:2003

ISO/IEC ISP 12062-2:2003

ISO/IEC ISP 12062-3:2003

ISO/IEC ISP 12062-4:2003

ISO/IEC ISP 12062-5:2003

ISO/IEC ISP 12062-6:2003

Standards withdrawn

Period from 26 November 2008 to 14 January 2009

TC 4 Rolling bearings

ISO 3290:2001 (replaced by ISO 3290-1:2008)

TC 12 Quantities, units, symbols, conversion factors

ISO 31-12:1992 (replaced by ISO 80000-11:2008)

ISO 31-6:1992 (replaced by ISO 80000-7:2008)

TC 44 Welding and allied processes

ISO/TS 17477:2003 (replaced by ISO 15616-4:2008)

TC 98 Bases for design of structures

ISO/TR 8266:1984

Meeting calendar

(update at 15 January 2009)

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

* Information definite but meeting not yet formally convened

** Provisional

February 2009

2	Berlin (Germany)	TC 44/SC 12	Welding and allied processes/Soldering materials
2-11	Berlin (Germany) *	TC 213	Dimensional and geometrical product specifications and verification
3-4	Tokyo (Japan)	TC 244	Industrial furnaces and associated thermal processing equipment
6	Berlin (Germany) *	TC 67	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries
9	Cairo (Egypt) *	TC 71/SC 8	Concrete, reinforced concrete and pre-stressed concrete/Environmental management for concrete and concrete structures
9-10	Prague (Czech Republic)	TC 44/SC 8	Welding and allied processes/Equipment for gas welding, cutting and allied processes

10	Cairo (Egypt)	TC 71/SC 1	Concrete, reinforced concrete and pre-stressed concrete/Test methods for concrete	25	SanYa (China)	TC 107/SC 7	Metallic and other inorganic coatings/Corrosion tests
10	Cairo (Egypt)	* TC 71/SC 5	Concrete, reinforced concrete and pre-stressed concrete/Simplified design standard for concrete structures	25	SanYa (China)	TC 107/SC 8	Metallic and other inorganic coatings/Chemical conversion coatings
10	Cairo (Egypt)	TC 71/SC 7	Concrete, reinforced concrete and pre-stressed concrete/Maintenance and repair of concrete structures	25-27	SanYa (China)	TC 107	Metallic and other inorganic coatings
10-12	Saariselkä (Finland)	* TC 23/SC 15	Tractors and machinery for agriculture and forestry/Machinery for forestry	26-27	Delft (Netherlands)	TC 145/SC 3/TF 2	Graphical symbols/Variations between ISO 7000 and IEC 60417 and Variations between TC 145/SC 3 and IEC SC 3C registration processes and requirements
11	Cairo (Egypt)	* TC 71/SC 3	Concrete, reinforced concrete and pre-stressed concrete/Concrete production and execution of concrete structures	February-March 2009			
11	Cairo (Egypt)	* TC 71/SC 4	Concrete, reinforced concrete and pre-stressed concrete/Performance requirements for structural concrete	Nice (France)	**	TC 69/SC 7	Applications of statistical methods/Applications of statistical and related techniques for the implementation of Six Sigma
11	Cairo (Egypt)	* TC 71/SC 6	Concrete, reinforced concrete and pre-stressed concrete/Non-traditional reinforcing materials for concrete structures	March 2009			
12	Cairo (Egypt)	* TC 71	Concrete, reinforced concrete and pre-stressed concrete	3-4	Santa María de Lamas (Portugal)	* TC 87	Cork
16-18	New Delhi (India)	* TC 58/SC 4	Gas cylinders/Operational requirements for gas cylinders	9-12	Rio de Janeiro (Brazil)	* TC 242	Project Committee: Energy Management
17	London (United Kingdom)	TC 28/SC 2	Petroleum products and lubricants/Measurement of petroleum and related products	10-11	Edinburgh (United Kingdom)	TC 23/SC 7	Tractors and machinery for agriculture and forestry/Equipment for harvesting and conservation
19-20	New Delhi (India)	* TC 58	Gas cylinders	10-20	Chennai (India)	* TC 120 and SC	Leather
23	Delft (Netherlands)	TC 145/SC 3/TF 1	Graphical symbols/Symbol classification	12-13	Geneva (Switzerland)	* COUNCIL	Council
23-27	Tokyo (Japan)	TC 176/SC 1	Quality management and quality assurance/Concepts and terminology	18-20	Tokyo (Japan)	* TC 232	Learning services for non-formal education and training
23-28	Tokyo (Japan)	* TC 176	Quality management and quality assurance	19-20	Bern (Switzerland)	* TC 24/SC 4	Particle characterization including sieving/Particle characterization
23-28	Tokyo (Japan)	TC 176/SC 3	Quality management and quality assurance/Supporting technologies	20	La Plaine St-Denis (France)	* TC 110/SC 4	Industrial trucks/Rough-terrain trucks
24	SanYa (China)	TC 107/SC 3	Metallic and other inorganic coatings/Electrodeposited coatings and related finishes	23 & 26	Milan (Italy)	TC 131/SC 9	Fluid power systems/Installations and systems
24	Marco Island, Florida (USA)	TC 115	Pumps	24-26	Tours (France)	* TC 41	Pulleys and belts (including veebelts)
				27	Prague (Czech Republic)	* JTC 1/SC 34	Information technology/Document description and processing languages
				30 & 3	London (United Kingdom)	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

15		** TC 76	Transfusion, infusion and injection equipment for medical and pharmaceutical use	28-29 Paris (France)	* TC 17/SC 3	Steel/Steels for structural purposes
	Oslo (Norway)	** TC 230	Project Committee: Psychological assessment			
April 2009						
6-9	Vienna (Austria)	* TC 85/SC 2	Nuclear energy/Radiation protection			
8	Tokyo (Japan)	TC 161	Control and protective devices for gas and oil burners and gas and oil burning appliances			
8-9	London (United Kingdom)	* TC 239	Project Committee: Network services billing			
15-30	Spain	** TC 34/SC 9	Food products/ Microbiology			
18	Tokyo (Japan)	TC 59/SC 3	Building construction/ Functional/user requirements and performance in building construction			
18-24	Lund (Sweden)	** TC 92/SC 4	Fire safety/Fire safety engineering			
20-22	Lund (Sweden)	* TC 92/SC 3	Fire safety/Fire threat to people and environment			
20-24	Jinan (China)	* TC 194 and SC	Biological evaluation of medical devices			
22-23	Sydney (Australia)	* TC 67/SC 2	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries/ Pipeline transportation systems			
22-23	Madrid (Spain)	TC 117	Fans			
22-24	Valencia (Spain)	** TC 172/SC 6	Optics and photonics/ Geodetic and surveying instruments			
23	Frankfurt (Germany)	* TC 23/SC 19	Tractors and machinery for agriculture and forestry/Agricultural electronics			
23-24		** TC 184/SC 5	Automation systems and integration/Architecture, communications and integration frameworks			
26-30	Edinburgh (United Kingdom)	* TC 215	Health informatics			
27	Maui, Hawaii (USA)	* JTC 1/SC 29	Information technology/ Coding of audio, picture, multimedia and hypermedia information			
27-28	Ouro Preto (Brazil)	* TC 67/SC 5	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries/ Casing, tubing and drill pipe			
April-May 2009						
26-1	Lisbon (Portugal)	** TC 92/SC 2	Fire safety/Fire containment			
May 2009						
1-30	Brazil	** TC 68	Financial services			
4-5	Kuala Lumpur (Malaysia)	TC 240	Project Committee: Product recall			
4-8	Valencia (Spain)	** TC 34/SC 9	Food products/ Microbiology			
4-8	Paris (France)	** TC 84	Devices for administration of medicinal products and intravascular catheters			
4-8	Berlin (Germany)	** TC 94/SC 14	Personal safety – Protective clothing and equipment/Fire-fighters' personal equipment			
4-8	Zurich (Switzerland)	* TC 163	Thermal performance and energy use in the built environment			
6	Berlin (Germany)	** TC 10/SC 10	Technical product documentation/Process plant documentation and tpd-symbols			
11-12	Beijing (China)	** TC 195/SC 1	Building construction machinery and equipment/Machinery and equipment for concrete work			
11-14	United Kingdom	** TC 145 and SC	Graphical symbols			
11-15	China	* TC 23/SC 17	Tractors and machinery for agriculture and forestry/Manually portable forest machinery			
11-15	Nairobi (Kenya)	* TC 46	Information and documentation			
11-15	New Orleans (USA)	TC 210	Quality management and corresponding general aspects for medical devices			
12	Sendai (Japan)	* TC 60 and SC	Gears			
12	Sendai (Japan)	* TC 60/SC 1	Gears/Nomenclature and wormgearing			
12	Sendai (Japan)	* TC 60/SC 2	Gears/Gear capacity calculation			
12-13	Madrid (Spain)	** TC 126 and SC	Tobacco and tobacco products			
13	Kyoto (Japan)	TC 100	Chains and chain sprockets for power transmission and conveyors			
	Korea, Republic of	** JTC 1/SC 32	Information technology/ Data management and interchange			

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