

ISO Update

Supplement to ISO *Focus+*

January 2010

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International Standards in process

from 3 November to 22 December 2009

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People and places

ISO Members

Since the November-December 2009 issue of *ISO Focus*, the following changes affecting ISO members have occurred:

Membership change

The following standards body has been admitted as a subscriber member as of 1 January 2010:

CENTRAL AFRICAN REPUBLIC (SNQCA)

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Ministère du Commerce et de l'Industrie
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The status of subscriber membership has been transferred to the **Institute of Standards of Cambodia (ISC)**. Its contact details read as follows :

CAMBODIA (ISC)

Institute of Standards of Cambodia
Ministry of Industry, Mines and Energy
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Chak Angre-Leu Quarter, Meanchey District
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President: Mr. Ping Sivlay

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New CEOs

Member bodies

ARGENTINA (IRAM)

Director of Standardization: **Mr. Luis Trama**

AUSTRALIA (SA)

Acting Chief Executive: **Mr. Colin Blair**

AZERBAIJAN (AZSTAND)

Chairman: **Mr. R.A. Hasanov**

BOTSWANA (BOBS)

Managing Director:
Mrs. Masego Beatrice Bane Marobela

DENMARK (DS)

Managing Director: **Mrs. Anne Hasløv**

ETHIOPIA (QSAE)

Director General: **Mrs. Almaz Kahsay**

KENYA (KEBS)

Acting Managing Director: **Mr. Joel Kioko**

PAKISTAN (PSQCA)

Director General: **Mr. Syed Shams-uz-Zaman Shah**

SAUDI ARABIA (SASO)

Governor: **Mr. Nabil A. Molla**

UNITED ARAB EMIRATES (ESMA)

Acting Director General:
Mr. Mohammed Saleh Badri

Correspondent members

ALBANIA (DPS)

General Director: **Mr. Bashkim Muça**

BRUNEI DARUSSALAM (CPRU)

CEO : *(vacant)*

BURKINA FASO (FASONORM)

Directeur: **M. Bakoué Jean Paul Karama**

LATVIA (LVS)

Executive Director: **Mr. Janis Stripnieks**

MALAWI (MBS)

Director General: **Mr. Davlin M.D. Chokazinga**

MOLDOVA (INSM)

General Director: **Mr. Igor Caldare**

MYANMAR (MSTRD)

Acting Director General: **Mr. Win Khaing Moe**

Subscriber members

HONDURAS (COHCIT)

Chief Executive: **Mrs. Desireth Rosales**

Address changes

Member bodies

ARGENTINA (IRAM)

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AZERBAIJAN (AZSTAND)

State Committee on Standardization, Metrology and Patents of the Republic of Azerbaijan

BAHRAIN (BSMD)

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BELARUS (BELST)

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CAMEROON (CDNQ)

Division de la Normalisation et de la Qualité
Ministère de l'Industrie, des Mines et du
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CONGO, THE DEMOCRATIC REP. OF THE (OCC)

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DENMARK (DS)

Fonden Dansk Standard
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ECUADOR (INEN)

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SENEGAL (ASN)

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Ministère des Mines, de l'Industrie, de la
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DAKAR

TAJIKISTAN (TJKSTN)

Agency of Standardization, Metrology,
Certification and Trade Inspection under
the Government of Republic of Tajikistan

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 03 November to 22 December 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 13073-1	Ships and marine technology - Risk assessment on anti-fouling systems on ships – Part 1: Marine environmental risk assessment method on active substances used for anti-fouling systems on ships
ISO/CD 13613	* Ships and marine technology – Critical systems for propulsion and maneuverability – Maintenance and testing guidelines
ISO/CD 13713	Ships and Marine Technology-Ship's Mooring and Towing Fittings-Mooring chocks
ISO/CD 13728	Ships and Marine Technology-Ship's Mooring and Towing Fittings-Panama chocks
ISO/CD 13729	Ships and Marine Technology-Ship's Mooring and Towing Fittings-Closed chocks
ISO/CD 13733	Ships and Marine Technology-Ship's Mooring and Towing Fittings-Universal fairleads with upper roller
ISO/CD 13742	Ships and Marine Technology-Ship's Mooring and Towing Fittings-Universal fairleads without upper roller
ISO/CD 13755	Ships and Marine Technology-Ship's Mooring and Towing Fittings-Steel rollers
ISO/CD 13767	Ships and Marine Technology-Ship's Mooring and Towing Fittings-Shipside Roller fairleads
ISO/CD 13776	* Ships and Marine Technology-Ship's Mooring and Towing Fittings-Pedestal fairleads
ISO/CD 13795	Ships and Marine Technology-Ship's Mooring and Towing Fittings-Welded steel bollards for Sea-going vessels
ISO/CD 13797	Ships and Marine Technology-Ship's Mooring and Towing Fittings-Cruciform bollards
ISO/CD 13798	Ships and Marine Technology-Ship's Mooring and Towing Fittings-Recessed bits?Steel plate type?

ISO/CD 13799 Ships and Marine Technology-Ship's Mooring and Towing Fittings-Recessed bits (Casting type)

ISO/CD PAS 30005 Ship recycling management systems – Information control for hazardous materials in the manufacturing chain of shipbuilding and ship operations

TC 10 Technical product documentation

ISO/CD 6433 Technical product documentation – Part references (Revision of ISO 6433:1981)

IEC/CD 82079-1 Preparation of instructions for use – Part 1: General principles and detailed requirements

TC 20 Aircraft and space vehicles

ISO/CD 10502 Aerospace – Hose assemblies in polytetrafluoroethylene (PTFE) for use up to 232 degrees C and 10 500 kPa – Procurement specification (Revision of ISO 10502:1992)

ISO/CD 16130 Aerospace series – Dynamic testing of the locking behaviour of bolted connections under transverse loading conditions (vibration test)

TC 21 Equipment for fire protection and fire fighting

ISO/CD 6182-2 Fire protection – Automatic sprinkler systems – Part 2: Requirements and test methods for wet alarm valves, retard chambers and water motor alarms (Revision of ISO 6182-2:2005)

ISO/CD 6182-3 Fire protection – Automatic sprinkler systems – Part 3: Requirements and test methods for dry pipe valves (Revision of ISO 6182-3:2005)

ISO/CD 7203-1 Fire extinguishing media – Foam concentrates – Part 1: Specification for low expansion foam concentrates for top application to water-immiscible liquids (Revision of ISO 7203-1:1995)

ISO/CD 7203-2 Fire extinguishing media – Foam concentrates – Part 2: Specification for medium and high expansion foam concentrates for top application to water-immiscible liquids (Revision of ISO 7203-2:1995)

TC 22 Road vehicles

ISO/CD 8713 Electric road vehicles – Vocabulary (Revision of ISO 8713:2005)

ISO/CD 13209-1 Road vehicles – Open test sequence exchange format (OTX) – Part 1: General information and use case definition

ISO/CD 13400-1 Road vehicles – Diagnostic communication between test equipment and vehicle over internet protocol – Part 1: General information and use-case definition

ISO/CD 13400-2 Road vehicles – Diagnostic communication between test equipment and vehicle over internet protocol – Part 2: Network and transport layer requirements and services

ISO/CD 13400-3	Road vehicles – Diagnostic communication between test equipment and vehicle over internet protocol – Part 3: IEEE802.3 based wired vehicle interface	ISO 15850: 2002/CD Amd 1	Plastics – Determination of tension-tension fatigue crack propagation – Linear elastic fracture mechanics (LEFM) approach – Amendment 1
TC 23	Tractors and machinery for agriculture and forestry	ISO/CD 22196	Plastics – Measurement of antibacterial activity on plastics surfaces (Revision of ISO 22196:2007)
ISO/CD 12188-2	Test procedures for positioning and guidance systems in agriculture – Part 2: Satellite-based auto-guidance systems tested during straight and level travel	ISO/CD 28660	Plastics – Determination of J-R curves
TC 25	Cast irons and pig irons	ISO/CD 29221	Plastics – Determination of mode I plane-strain crack-arrest toughness
ISO/CD TR 945-2	Microstructure of cast irons – Part 2: Graphite classification by image analysis	TC 67	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries
ISO/CD TR 10809-2	Cast Irons – Part 2: Welding	ISO/CD 12736	Petroleum and natural gas industries - Wet thermal insulation coatings for pipelines, flow lines, equipment and subsea structures
TC 28	Petroleum products and lubricants	TC 70	Internal combustion engines
ISO/CD 13736	Determination of flash point – Abel closed-cup method (Revision of ISO 13736:2008)	ISO/CD 4548-5	Methods of test for full-flow lubricating oil filters for internal combustion engines – Part 5: Cold start simulation and hydraulic pulse durability test (Revision of ISO 4548-5:1990)
TC 34	Food products	TC 71	Concrete, reinforced concrete and pre-stressed concrete
ISO/CD 5526	Cereals, pulses and other food grains – Nomenclature (Revision of ISO 5526:1986)	ISO/CD 14484	Guidelines for design of concrete structures using fibre-reinforced polymer materials
ISO/CD 8586-1	Sensory analysis – General guidance for the selection, training and monitoring of assessors – Part 1: Selected assessors (Revision of ISO 8586-1:1993)	TC 84	Devices for administration of medicinal products and intravascular catheters
TC 38	Textiles	ISO/CD 11608-5	Auto-injectors for medical use – Part 5: Requirements and test methods
ISO/CD 13029	Textiles – Determination of drying rate for moisture management textile in dynamic state	TC 92	Fire safety
TC 42	Photography	ISO 834-1:1999/ CD Amd 1	Fire-resistance tests – Elements of building construction – Part 1: General requirements – Amendment 1
ISO/CD 20462-3	Photography – Psychophysical experimental methods for estimating image quality – Part 3: Quality ruler method (Revision of ISO 20462-3:2005)	ISO/CD 13784-1	Reaction-to-fire tests for sandwich panel building systems – Part 1: Test method for small rooms (Revision of ISO 13784-1:2002)
TC 45	Rubber and rubber products	ISO/CD 14934-3	Fire tests – Calibration and use of heat flux meters – Part 3: Secondary calibration method (Revision of ISO 14934-3:2006)
ISO/CD 13507	Rubber compounds – Short names for properties reported in certificates of analysis	ISO/CD 21489	Fire tests – Method of measurement of gases using Fourier transform infrared spectroscopy (FTIR) in cumulative smoke test
TC 58	Gas cylinders	TC 94	Personal safety – Protective clothing and equipment
ISO/CD 9809-4	Gas cylinders – Refillable seamless steel gas cylinders – Design, construction and testing – Part 4: Stainless steel cylinders with an Rm value of less than 1 100 MPa	ISO/CD 6529	Protective clothing – Protection against chemicals – Determination of resistance of protective clothing materials to permeation by liquids and gases (Revision of ISO 6529:2001)
ISO/CD 11114-2	Transportable gas cylinders – Compatibility of cylinder and valve materials with gas contents – Part 2: Non-metallic materials (Revision of ISO 11114-2:2000)	ISO/CD 12609-1	Eyewear for protection against intense light sources used on humans and animals for cosmetic and medical applications – Part 1: Specification for products
ISO/CD 13088	Gas cylinders – Filling conditions and filling inspection of acetylene cylinder bundles	ISO/CD 12609-2	Eyewear for protection against intense light sources used on humans and animals for cosmetic and medical applications – Part 2: Guidance for use
TC 59	Building construction		
ISO/CD TR 21932	Buildings and constructed assets – Sustainability in building construction – Terminology		
TC 61	Plastics		
ISO/CD 4892-3	Plastics – Methods of exposure to laboratory light sources – Part 3: Fluorescent UV lamps (Revision of ISO 4892-3:2006)		

TC 96	Cranes	ISO/CD 28901	Soil quality – Guidance for burial of animal carcasses to prevent epidemics
ISO/CD 7752-2	Lifting appliances – Controls – Layout and characteristics – Part 2: Basic arrangement and requirements for mobile cranes (Revision of ISO 7752-2:1985, ISO 7752-2:1985/Add 1:1986)	TC 193	Natural gas
TC 106	Dentistry	ISO/CD 6974-5	Natural gas – Determination of composition with defined uncertainty by gas chromatography – Part 5: Determination of nitrogen, carbon dioxide and C1 to C5 and C6+ hydrocarbons for a laboratory and on-line process application using three columns (Revision of ISO 6974-5:2000)
ISO/CD 13017	Dentistry – Magnetic attachments	ISO/CD 10723	Natural gas – Performance evaluation for on-line analytical systems (Revision of ISO 10723:1995, ISO 10723:1995/ Cor 1:1998)
TC 108	Mechanical vibration, shock and condition monitoring	TC 194	Biological evaluation of medical devices
ISO/CD 10819	Mechanical vibration and shock – Hand-arm vibration – Method for the measurement and evaluation of the vibration transmissibility of gloves at the palm of the hand (Revision of ISO 10819:1996)	ISO/CD 10993-3	Biological evaluation of medical devices – Part 3: Tests for genotoxicity, carcinogenicity and reproductive toxicity (Revision of ISO 10993-3:2003)
TC 114	Horology	TC 201	Surface chemical analysis
ISO/CD 23160	Watch cases and accessories – Tests of the resistance to wear, scratching and impacts (Revision of ISO 3160-3:1993)	ISO/CD 16242	Surface chemical analysis - Recording and reporting data in Auger electron spectroscopy (AES)
TC 146	Air quality	ISO/CD 16243	Surface chemical analysis - Recording and reporting data in X-ray photoelectron spectroscopy (XPS)
ISO/CD 12219-1	Indoor air – Road vehicles – Part 1: Whole vehicle test chamber – Specification and method for the determination of volatile organic compounds in car interiors	TC 202	Microbeam analysis
ISO/CD 15202-2	Workplace air – Determination of metals and metalloids in airborne particulate matter by inductively coupled plasma atomic emission spectrometry – Part 2: Sample preparation (Revision of ISO 15202-2:2001)	ISO/CD TS 24597	Microbeam analysis – Scanning electron microscopy – Methods for the evaluation of image sharpness
ISO/CD 16000-28	Indoor air – Part 28: Sensory evaluation of emissions from building materials and products	TC 204	Intelligent transport systems
TC 147	Water quality	ISO/CD TS 13143-2	Electronic fee collection – Conformity evaluation of on-board and roadside equipment to CEN ISO / TS 12813 – Part 2: Abstract test suite
ISO/CD 8692	Water quality – Freshwater algal growth inhibition test with unicellular green algae (Revision of ISO 8692:2004)	TC 211	Geographic information/Geomatics
TC 150	Implants for surgery	ISO/CD 19117	Geographic information – Portrayal (Revision of ISO 19117:2005)
ISO/CD TS 12417	Cardiovascular implants – Vascular device-drug combination products	ISO/CD 19155	* Geographic information - Place Identifier (PI) Architecture
TC 164	Mechanical testing of metals	TC 217	Cosmetics
ISO/CD 13314	Metallic materials – Compression test of porous and cellular metals	ISO/CD 24443	Cosmetics - In vitro determination of UVA protection
TC 165	Timber structures	TC 220	Cryogenic vessels
ISO/CD 20152-2	Timber structures – Bond performance of adhesives – Part 2: Additional requirements	ISO/CD 21013-4	Cryogenic vessels – Pilot operated pressure relief devices – Part 4: Pressure-relief accessories for cryogenic service
TC 172	Optics and photonics	TC 229	Nanotechnologies
ISO/CD 19980	Ophthalmic instruments – Corneal topographers (Revision of ISO 19980:2005)	ISO/CD TS 11308	Nanotechnologies – Use of thermo gravimetric analysis (TGA) in the purity evaluation of single-walled carbon nanotubes (SWCNT)
TC 178	Lifts, escalators and moving walks	ISO/CD TS 11888	Determination of mesoscopic shape factors of multiwalled carbon nanotubes (MWCNTs)
ISO/CD 18738-1	Measurement of lift ride quality – Part 1: Lifts (elevators) (Revision of ISO 18738:2003)	TC 241	Project Committee: Road-Traffic Safety Management System
TC 190	Soil quality	ISO/CD 39001	Road-traffic Safety management systems - Requirements with guidance for use
ISO/CD 11916-2	Soil quality – Determination of explosive compounds – Part 2: Method using gas chromatography with electron capture detection (ECD) or mass spectrometric detection (MS)		

JTC 1	Information technology
ISO/IEC CD 7816-4	Identification cards – Integrated circuit cards – Part 4: Organization, security and commands for interchange (Revision of ISO/IEC 7816-4:2005, ISO/IEC 7816-4:2005/Amd 1:2008)
ISO/IEC CD 12785-2	Information Technology for Learning, Education, and Training – Content Packaging – Part 2: Content Packaging XML Binding
ISO/IEC CD 12785-3	Information Technology for Learning, Education, and Training – Content Packaging – Part 3: Content Packaging Best Practice and Implementation Guide
ISO/IEC 13818-1:2007/ CD Amd 5	Information technology – Generic coding of moving pictures and associated audio information: Systems – Part 1: – Amendment 5: Transport of JPEG 2000 Part 1 (ITU-T Rec T.800 ISO/IEC 15444-1) video over ITU-T Rec H.222.0 ISO/IEC 13818-1
ISO/IEC 13818-1:2007/ CD Amd 6	Information technology – Generic coding of moving pictures and associated audio information: Systems – Part 1: – Amendment 6: Extension to AVC video descriptor and signaling of operation points for MVC
ISO/IEC 14443-4:2008/ CD Amd 1	Identification cards – Contactless integrated circuit cards – Proximity cards – Part 4: Transmission protocol – Amendment 1: Activation of higher layer protocols
ISO/IEC 14492: 2001/CD Amd 3	Information technology – Lossy/lossless coding of bi-level images – Amendment 3: Extension to color coding
ISO/IEC 14496-25:2009/ CD Amd 1	Information technology – Coding of audio-visual objects – Part 25: 3D Graphics Compression Model – Amendment 1: Mesh codec for 3D GCM
ISO/IEC 14496-5:2001/ CD Amd 26	Information technology – Coding of audio-visual objects – Part 5: Reference software – Amendment 26: Reference software for scalable complexity 3D mesh coding in 3DG compression model
ISO/IEC 14651: 2007/CD Amd 2	Information technology – International string ordering and comparison – Method for comparing character strings and description of the common template tailorable ordering – Amendment 2
ISO/IEC CD 15289	Systems and software engineering – Content of systems and software life cycle process information products (Documentation) (Revision of ISO/IEC 15289:2006)
ISO/IEC 15444-1:2004/ CD Amd 3	Information technology – JPEG 2000 image coding system: Core coding system – Part 1: – Amendment 3: Guidelines for digital cinema applications
ISO/IEC 15444-1:2004/ CD Amd 5	Information technology – JPEG 2000 image coding system: Core coding system – Part 1: – Amendment 5: Enhancements for digital cinema and archive profiles
ISO/IEC 15938-12:2008/ CD Amd 2	Information technology – Multimedia content description interface – Part 12: Query format – Amendment 2: Semantic enhancement
ISO/IEC CD 18033-4	Information technology – Security techniques – Encryption algorithms – Part 4: Stream ciphers (Revision of ISO/IEC 18033-4:2005; ISO/IEC 18033-4:2005/Amd 1:2009)

ISO/IEC CD TR 18047-6	Information technology – Radio frequency identification device conformance test methods – Part 6: Test methods for air interface communications at 860 MHz to 960 MHz (Revision of ISO/IEC TR 18047-6:2008)
ISO/IEC CD 19788-3	Information technology – Learning, education and training – Metadata for learning resources – Part 3: MLR Core Application Profile
ISO/IEC CD 21451-7	Information technology – IEEE Standard for a Smart Transducer Interface for Sensors and Actuators – Transducers to Radio Frequency Identification (RFID) Systems Communication Protocols and Transducer Electronic Data Sheet Formats – Part 7:
ISO/IEC CD TR 29140-1	ITLET - Nomadicty and mobile technologies – Part 1: Learner reference model for nomadicty
ISO/IEC CD TR * 29149	Best Practices on stamping services
ISO/IEC CD TR 29199-1	Information technology - JPEG XR image coding system – Part 1: System architecture

DIS circulated

Period from 03 November to 22 December 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 2	Fasteners	
ISO/DIS 1207	Slotted cheese head screws – Product grade A (Revision of ISO 1207:1992)	2010-04-20
ISO/DIS 1479	Hexagon head tapping screws (Revision of ISO 1479:1983)	2010-04-20
ISO/DIS 1481	Slotted pan head tapping screws (Revision of ISO 1481:1983)	2010-04-20
ISO/DIS 1482	Slotted countersunk (flat) head tapping screws (Revision of ISO 1482:1983)	2010-04-20
ISO/DIS 1483	Slotted raised countersunk (oval) head tapping screws (Revision of ISO 1483:1983)	2010-04-20
ISO/DIS 2702	Heat-treated steel tapping screws – Mechanical properties (Revision of ISO 2702:1992)	2010-04-20
ISO/DIS 4766	Slotted set screws with flat point (Revision of ISO 4766:1983)	2010-04-20
ISO/DIS 7049	Cross recessed pan head tapping screws (Revision of ISO 7049:1983)	2010-04-20

ISO/DIS 7050	Cross recessed countersunk (flat) head tapping screws (Revision of ISO 7050:1983)	2010-04-20	ISO/DIS 16120-1	Non-alloy steel wire rod for conversion to wire – Part 1: General requirements (Revision of ISO 16120-1:2001)	2010-05-04
ISO/DIS 7051	Cross recessed raised countersunk (oval) head tapping screws (Revision of ISO 7051:1983)	2010-04-20	ISO/DIS 16120-2	Non-alloy steel wire rod for conversion to wire – Part 2: Specific requirements for general purpose wire rod (Revision of ISO 16120-2:2001)	2010-05-04
ISO/DIS 7053	Hexagon washer head tapping screws (Revision of ISO 7053:1992)	2010-04-20			
ISO/DIS 7380-1	Hexagon socket button head screws – Part 1: Button head (head shape A) (Revision of ISO 7380:2004)	2010-04-06	ISO/DIS 16120-3	Non-alloy steel wire rod for conversion to wire – Part 3: Specific requirements for rimmed and rimmed substitute, low carbon steel wire rod (Revision of ISO 16120-3:2001)	2010-05-04
ISO/DIS 7380-2	Hexagon socket button head screws – Part 2: Button head with collar (head shape B) (Revision of ISO 7380:2004)	2010-04-06	ISO/DIS 16120-4	Non-alloy steel wire rod for conversion to wire – Part 4: Specific requirements for wire rod for special applications (Revision of ISO 16120-4:2001)	2010-05-04
TC 4	Rolling bearings				
ISO 9628:2006/DAmd 1	Rolling bearings – Insert bearings and eccentric locking collars – Boundary dimensions and tolerances – Amendment 1	2010-05-19	TC 20	Aircraft and space vehicles	
TC 5	Ferrous metal pipes and metallic fittings		ISO/DIS 8625-4	* Aerospace fluid systems – Vocabulary – Part 4: Control/actuation systems	2010-04-14
ISO/DIS 7186	Ductile iron products for sewage applications (Revision of ISO 7186:1996)	2010-04-28	ISO/DIS 11221	* Space systems – Space solar panels – Spacecraft charging induced electrostatic discharge test materials	2010-05-22
TC 6	Paper, board and pulps		ISO/DIS 27852	* Space systems – Estimation of orbit lifetime	2010-05-15
ISO/DIS 5264-2	Pulps – Laboratory beating – Part 2: PFI mill method (Revision of ISO 5264-2:2002)	2010-04-13	TC 21	Equipment for fire protection and fire fighting	
TC 8	Ships and marine technology		ISO/DIS 12239	* Smoke alarms (Revision of ISO 12239:2003)	2010-05-22
ISO/DIS 22488	* Ships and marine technology – Shipboard fire-fighters' outfits (protective clothing, gloves, boots and helmet)	2010-04-14	TC 22	Road vehicles	
ISO/DIS 23269-4.2	* Ships and marine technology – Breathing apparatus for ships – Part 4: Self-contained breathing apparatus for emergency escape required by the IMO IBC and IGC Codes	2010-02-09	ISO/DIS 4113.2	* Road vehicles – Calibration fluids for diesel injection equipment (Revision of ISO 4113:1988)	2010-01-24
ISO/DIS 28005-2	* Security management systems for the supply chain – Electronic port clearance (EPC) – Part 2: Core data elements	2010-05-15	ISO/DIS 12405-1	* Electrically propelled road vehicles – Test specification for lithium-Ion traction battery systems – Part 1: High power applications	2010-05-11
TC 10	Technical product documentation		ISO/DIS 15031-1	* Road vehicles – Communication between vehicle and external equipment for emissions-related diagnostics – Part 1: General information and use case definition (Revision of ISO 15031-1:2001)	2010-05-15
ISO/DIS 29845	* Technical product documentation – Document types	2010-05-19	ISO/DIS 15829	* Road vehicles – Side impact test procedures for the evaluation of occupant interactions with side airbags by pole impact simulation (Revision of ISO 15829:2004)	2010-05-15
TC 17	Steel		ISO/DIS 27145-1	* Road vehicles – Implementation of World-Wide Harmonized On-Board Diagnostics (WWH-OBD) communication requirements – Part 1: General information and use case definition (Revision of ISO/PAS 27145-1:2006)	2010-05-15
ISO/DIS 15510.2	* Stainless steels – Chemical composition (Revision of ISO/TS 15510:2003)	2010-01-17			
ISO/DIS 15698-1	Steel for the reinforcement of concrete – Headed bars – Part 1: Requirements	2010-04-01			
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ISO 5418-1:2006	Iron ores – Determination of copper – Part 1: 2,2'-Biquinolyl spectrophotometric method	F	ISO 12500-4:2009	* Filters for compressed air – Methods of test – Part 4: Water	D
ISO 5418-2:2006	Iron ores – Determination of copper – Part 2: Flame atomic absorption spectrometric method	F	ISO 28927-1:2009	Hand-held portable power tools – Test methods for evaluation of vibration emission – Part 1: Angle and vertical grinders	M
TC 106	Dentistry		ISO 28927-2:2009	Hand-held portable power tools – Test methods for evaluation of vibration emission – Part 2: Wrenches, nutrunners and screwdrivers	R
ISO 1942:2009	Dentistry – Vocabulary	W	ISO 28927-3:2009	Hand-held portable power tools – Test methods for evaluation of vibration emission – Part 3: Polishers and rotary, orbital and random orbital sanders	L
ISO 21533:2003/Cor 1:2009**	Dentistry – Reusable cartridge syringes intended for intraligamentary injections – Technical Corrigendum 1	free	ISO 28927-5:2009	Hand-held portable power tools – Test methods for evaluation of vibration emission – Part 5: Drills and impact drills	K
TC 107	Metallic and other inorganic coatings		ISO 28927-6:2009	Hand-held portable power tools – Test methods for evaluation of vibration emission – Part 6: Rammers	H
ISO 14713-1:2009	Zinc coatings – Guidelines and recommendations for the protection against corrosion of iron and steel in structures – Part 1: General principles of design and corrosion resistance	J	ISO 28927-7:2009	Hand-held portable power tools – Test methods for evaluation of vibration emission – Part 7: Nibblers and shears	J
ISO 14713-2:2009	Zinc coatings – Guidelines and recommendations for the protection against corrosion of iron and steel in structures – Part 2: Hot dip galvanizing	J			

ISO 28927-8:2009	Hand-held portable power tools – Test methods for evaluation of vibration emission – Part 8: Saws, polishing and filing machines with reciprocating action and small saws with oscillating or rotating action	M	TC 138	Plastics pipes, fittings and valves for the transport of fluids	
			ISO 1452-1:2009	Plastics piping systems for water supply and for buried and above-ground drainage and sewerage under pressure – Unplasticized poly(vinyl chloride) (PVC-U) – Part 1: General	F
ISO 28927-9:2009	Hand-held portable power tools – Test methods for evaluation of vibration emission – Part 9: Scaling hammers and needle scalers	J			
			ISO 1452-2:2009	Plastics piping systems for water supply and for buried and above-ground drainage and sewerage under pressure – Unplasticized poly(vinyl chloride) (PVC-U) – Part 2: Pipes	L
TC 119	Powder metallurgy				
ISO 2739:2006**	Sintered metal bushes – Determination of radial crushing strength	B			
			ISO 1452-3:2009	Plastics piping systems for water supply and for buried and above-ground drainage and sewerage under pressure – Unplasticized poly(vinyl chloride) (PVC-U) – Part 3: Fittings	R
TC 121	Anaesthetic and respiratory equipment				
ISO 8185:2007	Respiratory tract humidifiers for medical use – Particular requirements for respiratory humidification systems	T			
			ISO 1452-4:2009	Plastics piping systems for water supply and for buried and above-ground drainage and sewerage under pressure – Unplasticized poly(vinyl chloride) (PVC-U) – Part 4: Valves	F
ISO 8836:2007	Suction catheters for use in the respiratory tract	F			
ISO 26782:2009/Cor 1:2009	Anaesthetic and respiratory equipment – Spirometers intended for the measurement of time forced expired volumes in humans – Technical Corrigendum 1	free			
			ISO 1452-5:2009	Plastics piping systems for water supply and for buried and above-ground drainage and sewerage under pressure – Unplasticized poly(vinyl chloride) (PVC-U) – Part 5: Fitness for purpose of the system	G
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ISO 17364:2009*	Supply chain applications of RFID – Returnable transport items (RTIs)	L	ISO 13967:2009	Thermoplastics fittings – Determination of ring stiffness	G
ISO 17365:2009*	Supply chain applications of RFID – Transport units	K	ISO 22391-1:2009	Plastics piping systems for hot and cold water installations – Polyethylene of raised temperature resistance (PE-RT) – Part 1: General	E
ISO 17366:2009*	Supply chain applications of RFID – Product packaging	L			
			ISO 22391-2:2009	Plastics piping systems for hot and cold water installations – Polyethylene of raised temperature resistance (PE-RT) – Part 2: Pipes	G
ISO 17367:2009*	Supply chain applications of RFID – Product tagging	S			
TC 127	Earth-moving machinery				
ISO 7135:2009	Earth-moving machinery – Hydraulic excavators – Terminology and commercial specifications	R	ISO 22391-3:2009	Plastics piping systems for hot and cold water installations – Polyethylene of raised temperature resistance (PE-RT) – Part 3: Fittings	G
TC 130	Graphic technology				
ISO 12643-1:2009	* Graphic technology – Safety requirements for graphic technology equipment and systems – Part 1: General requirements	X	ISO 22391-5:2009	Plastics piping systems for hot and cold water installations – Polyethylene of raised temperature resistance (PE-RT) – Part 5: Fitness for purpose of the system	D
ISO 13655:2009*	Graphic technology – Spectral measurement and colorimetric computation for graphic arts images	R	TC 146	Air quality	
			ISO 16000-23:2009	Indoor air – Part 23: Performance test for evaluating the reduction of formaldehyde concentrations by sorptive building materials	N
TC 131	Fluid power systems				
ISO 3601-1:2008/Cor 2:2009	Fluid power systems – O-rings – Part 1: Inside diameters, cross-sections, tolerances and designation codes – Technical Corrigendum 2	free	ISO 16000-24:2009	Indoor air – Part 24: Performance test for evaluating the reduction of volatile organic compound (except formaldehyde) concentrations by sorptive building materials	K
ISO 3601-2:2008**	Fluid power systems – O-rings – Part 2: Housing dimensions for general applications	S			
			ISO 21438-2:2009	Workplace atmospheres – Determination of inorganic acids by ion chromatography – Part 2: Volatile acids, except hydrofluoric acid (hydrochloric acid, hydrobromic acid and nitric acid)	N
ISO 6194-3:2009	Rotary shaft lip-type seals incorporating elastomeric sealing elements – Part 3: Storage, handling and installation	E			

ISO 24095:2009	Workplace air – Guidance for the measurement of respirable crystalline silica	R	ISO 7176-9: 2009	* Wheelchairs – Part 9: Climatic tests for electric wheelchairs	E
TC 147	Water quality		IEC 60601-2-52: 2009	Medical electrical equipment – Part 2-52: Particular requirements for the basic safety and essential performance of medical beds	XC
ISO 5667-1: 2006	Water quality – Sampling – Part 1: Guidance on the design of sampling programmes and sampling techniques	P	TC 176	Quality management and quality assurance	
ISO 10704:2009	Water quality – Measurement of gross alpha and gross beta activity in non-saline water – Thin source deposit method	G	ISO/TS 16949: 2009	Quality management systems – Particular requirements for the application of ISO 9001:2008 for automotive production and relevant service part organizations	R
TC 150	Implants for surgery		TC 178	Lifts, escalators and moving walks	
ISO 14243-1: 2009	Implants for surgery – Wear of total knee-joint prostheses – Part 1: Loading and displacement parameters for wear-testing machines with load control and corresponding environmental conditions for test	G	ISO 22199:2009*	Electromagnetic compatibility – Product family standard for lifts, escalators and moving walks – Emission	F
ISO 14243-2: 2009	Implants for surgery – Wear of total knee-joint prostheses – Part 2: Methods of measurement	B	TC 184	Automation systems and integration	
TC 156	Corrosion of metals and alloys		ISO 6983-1: 2009	* Automation systems and integration – Numerical control of machines – Program format and definitions of address words – Part 1: Data format for positioning, line motion and contouring control systems	M
ISO 21610:2009	Corrosion of metals and alloys – Accelerated corrosion test for intergranular corrosion susceptibility of austenitic stainless steels	H	ISO 8000-102: 2009	* Data quality – Part 102: Master data: Exchange of characteristic data: Vocabulary	A
TC 163	Thermal performance and energy use in the built environment		ISO 8000-110: 2009	* Data quality – Part 110: Master data: Exchange of characteristic data: Syntax, semantic encoding, and conformance to data specification	A
ISO 10456: 2007/Cor 1: 2009	Building materials and products – Hygrothermal properties – Tabulated design values and procedures for determining declared and design thermal values – Technical Corrigendum 1	free	ISO/TS 8000-130:2009	* Data quality – Part 130: Master data: Exchange of characteristic data: Accuracy	A
ISO 29804:2009*	Thermal insulation products for building applications – Determination of the tensile bond strength of the adhesive and of the base coat to the thermal insulation material	D	ISO/TS 8000-140:2009	* Data quality – Part 140: Master data: Exchange of characteristic data: Completeness	A
TC 164	Mechanical testing of metals		ISO 10303-104: 2000/Cor 1: 2009	* Industrial automation systems and integration – Product data representation and exchange – Part 104: Integrated application resource: Finite element analysis – Technical Corrigendum 1	free
ISO 148-1:2009*	Metallic materials – Charpy pendulum impact test – Part 1: Test method	M	ISO 16100-1: 2009	* Industrial automation systems and integration – Manufacturing software capability profiling for interoperability – Part 1: Framework	S
TC 171	Document management applications		ISO/TS 29002-10:2009	* Industrial automation systems and integration – Exchange of characteristic data – Part 10: Characteristic data exchange format	B
ISO/TR 10255: 2009	* Document management applications – Optical disk storage technology, management and standards	M	ISO/TS 29002-31:2009	* Industrial automation systems and integration – Exchange of characteristic data – Part 31: Query for characteristic data	B
ISO/TR 12033: 2009	* Document management – Electronic imaging – Guidance for the selection of document image compression methods	H	ISO/TS 29002-4:2009	* Industrial automation systems and integration – Exchange of characteristic data – Part 4: Basic entities and types	A
ISO/TR 22957: 2009	* Document management – Analysis, selection and implementation of electronic document management systems (EDMS)	S	TC 192	Gas turbines	
ISO 29861:2009*	Document management applications – Quality control for scanning office documents in colour	C	ISO 2314:2009	Gas turbines – Acceptance tests	XA
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ISO 9801:2009	Ophthalmic instruments – Trial case lenses	F			
TC 173	Assistive products for persons with disability				

ISO 10993-7:2008/Cor 1:2009	Biological evaluation of medical devices – Part 7: Ethylene oxide sterilization residuals – Technical Corrigendum 1	free	ISO 3040:2009	Geometrical product specifications (GPS) – Dimensioning and tolerancing – Cones	F
ISO 10993-9:2009	Biological evaluation of medical devices – Part 9: Framework for identification and quantification of potential degradation products	E	ISO 10360-2:2009	Geometrical product specifications (GPS) – Acceptance and reverification tests for coordinate measuring machines (CMM) – Part 2: CMMs used for measuring linear dimensions	N
TC 198	Sterilization of health care products		ISO/PAS 12868:2009	* Geometrical product specification (GPS) – Coordinate measuring machines (CMM): Testing the performance of CMMs using single-stylus contacting probing systems	D
ISO 11737-2:2009	Sterilization of medical devices – Microbiological methods – Part 2: Tests of sterility performed in the definition, validation and maintenance of a sterilization process	H	ISO/TR 23605:2009	* Technical product specification (TPS) – Application guidance – International model for national implementation	K
ISO 15882:2008**	Sterilization of health care products – Chemical indicators – Guidance for selection, use and interpretation of results	P	TC 215	Health informatics	
TC 204	Intelligent transport systems		ISO/TR 11633-1:2009	* Health informatics – Information security management for remote maintenance of medical devices and medical information systems – Part 1: Requirements and risk analysis	J
ISO/TS 12813:2009	* Electronic fee collection – Compliance check communication for autonomous systems	S	ISO/TR 11633-2:2009	* Health informatics – Information security management for remote maintenance of medical devices and medical information systems – Part 2: Implementation of an information security management system (ISMS)	V
ISO 17264:2009	Intelligent transport systems – Automatic vehicle and equipment identification – Interfaces	K	ISO/TR 11636:2009	* Health Informatics – Dynamic on-demand virtual private network for health information infrastructure	V
ISO 17267:2009	* Intelligent transport systems – Navigation systems – Application programming interface (API)	XB	ISO/TR 12309:2009	* Health informatics – Guidelines for terminology development organizations	C
TC 205	Building environment design		ISO/TS 21298:2008**	Health informatics – Functional and structural roles	N
ISO 16484-5:2007/Amd 1:2009**	Building automation and control systems – Part 5: Data communication protocol – Amendment 1	X	ISO/TS 22600-3:2009	* Health informatics – Privilege management and access control – Part 3: Implementations	V
ISO 16484-5:2007**	Building automation and control systems – Part 5: Data communication protocol	XK	ISO/TS 27790:2009	* Health informatics – Document registry framework	M
TC 212	Clinical laboratory testing and in vitro diagnostic test systems		ISO/HL7 10781:2009	* Electronic Health Record-System Functional Model, Release 1.1	XD
ISO 18113-1:2009	In vitro diagnostic medical devices – Information supplied by the manufacturer (labelling) – Part 1: Terms, definitions and general requirements	T	ISO/HL7 27932:2009	* Data Exchange Standards – HL7 Clinical Document Architecture, Release 2	XC
ISO 18113-2:2009	In vitro diagnostic medical devices – Information supplied by the manufacturer (labelling) – Part 2: In vitro diagnostic reagents for professional use	E	ISO/HL7 27951:2009	* Health informatics – Common terminology services, release 1	X
ISO 18113-3:2009	In vitro diagnostic medical devices – Information supplied by the manufacturer (labelling) – Part 3: In vitro diagnostic instruments for professional use	E	TC 217	Cosmetics	
ISO 18113-4:2009	In vitro diagnostic medical devices – Information supplied by the manufacturer (labelling) – Part 4: In vitro diagnostic reagents for self-testing	E	ISO 10130:2009	Cosmetics – Analytical methods – Nitrosamines: Detection and determination of N-nitrosodiethanolamine (NDELA) in cosmetics by HPLC, post-column photolysis and derivatization	G
ISO 18113-5:2009	In vitro diagnostic medical devices – Information supplied by the manufacturer (labelling) – Part 5: In vitro diagnostic instruments for self-testing	D	TC 219	Floor coverings	
TC 213	Dimensional and geometrical product specifications and verification		ISO 10874:2009	* Resilient, textile and laminate floor coverings – Classification	B
			TMB	Technical Management Board	
			IWA 8:2009	* Tableware, giftware, jewellery, luminaries – Glass clarity – Classification and test method	E

ISO Guide 73: 2009	Risk management – Vocabulary	H	ISO/IEC 14496-27:2009	* Information technology – Coding of audio-visual objects – Part 27: 3D Graphics conformance	V
ISO 31000:2009	Risk management – Principles and guidelines	M	ISO/IEC 14496-3:2009/ Cor 1:2009	* Information technology – Coding of audio-visual objects – Part 3: Audio – Technical Corrigendum 1	free
ISO/IEC 31010: 2009	Risk management – Risk assessment techniques	XD	ISO/IEC 14496-3:2009/ Amd 1:2009	* Information technology – Coding of audio-visual objects – Part 3: Audio – Amendment 1: HD-AAC profile and MPEG Surround signaling	XZ
REMCO	Committee on reference materials				
ISO Guide 34: 2009	General requirements for the competence of reference material producers	Q	ISO/IEC 14496-4:2004/ Amd 37:2009	* Information technology – Coding of audio-visual objects – Part 4: Conformance testing – Amendment 37: Additional file format conformance	XZ
JTC 1	Information technology		ISO/IEC 14496-5:2001/ Amd 25:2009	* Information technology – Coding of audio-visual objects – Part 5: Reference software – Amendment 25: Reference software for scene partitioning	XZ
ISO/IEC 7810: 2003/Amd 1: 2009	* Identification cards – Physical characteristics – Amendment 1: Criteria for cards containing integrated circuits	XZ	ISO/IEC 14763-3:2006/ Amd 1:2009	* Information technology – Implementation and operation of customer premises cabling – Part 3: Testing of optical fibre cabling – Amendment 1	L
ISO/IEC 9541-4: 2009/Cor 1: 2009	* Information technology – Font information interchange – Part 4: Harmonization to Open Font Format – Technical Corrigendum 1	free	ISO/IEC 14776-326: 2002/Cor 1: 2009	* Information technology – Small Computer System Interface (SCSI) – Part 326: Reduced Block Commands (RBC) – Technical Corrigendum 1	free
ISO/IEC 9594-8: 2005/Cor 2: 2009	* Information technology – Open Systems Interconnection – The Directory: Public-key and attribute certificate frameworks – Part 8: – Technical Corrigendum 2	free	ISO/IEC 14776-453:2009	* Information technology – Small computer system interface (SCSI) – Part 453: Primary commands-3 (SPC-3)	XK
ISO/IEC 9798-5: 2009	* Information technology – Security techniques – Entity authentication – Part 5: Mechanisms using zero-knowledge techniques	U	ISO/IEC 15408-1:2009	* Information technology – Security techniques – Evaluation criteria for IT security – Part 1: Introduction and general model	V
ISO/IEC 12785-1:2009	* Information technology – Learning, education, and training – Content packaging – Part 1: Information model	U	ISO/IEC 15420: 2009	* Information technology – Automatic identification and data capture techniques – EAN/UPC bar code symbology specification	R
ISO/IEC 13156: 2009	* Information technology – Telecommunications and information exchange between systems – High rate 60 GHz PHY, MAC and HDMI PAL	XG	ISO/IEC 15423: 2009	* Information technology – Automatic identification and data capture techniques – Bar code scanner and decoder performance testing	R
ISO/IEC 13170: 2009	* Information technology – 120 mm (8,54 Gbytes per side) and 80 mm (2,66 Gbytes per side) DVD re-recordable disk for dual layer (DVD-RW for DL)	XC	ISO/IEC 15444-1:2004/ Amd 2:2009	* Information technology – JPEG 2000 image coding system: Core coding system – Part 1: – Amendment 2: Extended profiles for cinema and video production and archival applications	XZ
ISO/IEC 13560: 2009	* Information technology – Telecommunications and information exchange between systems – Procedure for the registration of assigned numbers for ISO/IEC 26907 and ISO/IEC 26908	B	ISO/IEC 15444-12:2008/ Amd 1:2009	* Information technology – JPEG 2000 image coding system – Part 12: ISO base media file format – Amendment 1: General improvements including hint tracks, metadata support and sample groups	T
ISO/IEC 13818-1:2007/ Cor 2:2009	* Information technology – Generic coding of moving pictures and associated audio information: Systems – Part 1: – Technical Corrigendum 2	free	ISO/IEC TR 15938-8:2002/ Amd 4:2009	* Information technology – Multimedia content description interface – Part 8: Extraction and use of MPEG-7 descriptions – Amendment 4: Extraction of audio features from compressed formats	M
ISO/IEC 13888-3:2009	* Information technology – Security techniques – Non-repudiation – Part 3: Mechanisms using asymmetric techniques	G	ISO/IEC TR 15944-6:2009	* Information technology – Business Operational View – Part 6: Technical introduction to e-Business modelling	R
ISO/IEC 14165-321:2009	* Information technology – Fibre Channel – Part 321: Audio-Video (FC-AV)	X	ISO/IEC 15944-7:2009	* Information technology – Business Operational View – Part 7: eBusiness vocabulary	XG
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ISO/IEC 14496-16:2009	* Information technology – Coding of audio-visual objects – Part 16: Animation Framework eXtension (AFX)	XH			

ISO/IEC 15946-5:2009	* Information technology – Security techniques – Cryptographic techniques based on elliptic curves – Part 5: Elliptic curve generation	P	ISO/IEC 27033-1:2009	* Information technology – Security techniques – Network security – Part 1: Overview and concepts	W
ISO/IEC 16326:2009	* Systems and software engineering – Life cycle processes – Project management	P	ISO/IEC 29141:2009	* Information technology – Biometrics – Tenprint capture using biometric application programming interface (BioAPI)	M
ISO/IEC 18014-2:2009	* Information technology – Security techniques – Time-stamping services – Part 2: Mechanisms producing independent tokens	N	ISO/IEC TR 29163-1:2009	* Information technology – Sharable Content Object Reference Model (SCORM) 2004 3rd Edition – Part 1: Overview Version 1.1	L
ISO/IEC 18014-3:2009	* Information technology – Security techniques – Time-stamping services – Part 3: Mechanisms producing linked tokens	R	ISO/IEC TR 29163-2:2009	* Information technology – Sharable Content Object Reference Model (SCORM) 2004 3rd Edition – Part 2: Content Aggregation Model Version 1.1	XE
ISO/IEC 18033-4:2005/ Amd 1:2009	* Information technology – Security techniques – Encryption algorithms – Part 4: Stream ciphers – Amendment 1: Rabbit and Decim	Q	ISO/IEC TR 29163-3:2009	* Information technology – Sharable Content Object Reference Model (SCORM) 2004 3rd Edition – Part 3: Run-Time Environment Version 1.1	XD
ISO/IEC 19757-7:2009	* Information technology – Document Schema Definition Languages (DSDL) – Part 7: Character Repertoire Description Language (CREPDL)	H	ISO/IEC TR 29163-4:2009	* Information technology – Sharable Content Object Reference Model (SCORM) 2004 3rd Edition – Part 4: Sequencing and Navigation Version 1.1	XE
ISO/IEC 19770-2:2009	* Information technology – Software asset management – Part 2: Software identification tag	X	ISO/IEC 29171:2009	* Information technology – Digitally recorded media for information interchange and storage – Information Versatile Disk for Removable usage (iVDR) cartridge	N
ISO/IEC 19794-7:2007/ Cor 1:2009	* Information technology – Biometric data interchange formats – Part 7: Signature/ sign time series data – Technical Corrigendum 1	free			
ISO/IEC 20000-1:2005	Information technology – Service management – Part 1: Specification	H			
ISO/IEC 20926:2009	* Software and systems engineering – Software measurement – IFPUG functional size measurement method 2009	M			
ISO/IEC 23000-11:2009	* Information technology – Multimedia application format (MPEG-A) – Part 11: Stereoscopic video application format	L			
ISO/IEC 23001-4:2009	* Information technology – MPEG systems technologies – Part 4: Codec configuration representation	U			
ISO/IEC 24739-2:2009	* Information technology – AT Attachment with Packet Interface - 7 – Part 2: Parallel transport protocols and physical interconnect (ATA/ATAPI-7)	XE			
ISO/IEC TR 24766:2009	* Information technology – Systems and software engineering – Guide for requirements engineering tool capabilities	L			
ISO/IEC 24786:2009	* Information technology – User interfaces – Accessible user interface for accessibility settings	J			
ISO/IEC 26907:2009	* Information technology – Telecommunications and information exchange between systems – High-rate ultra-wideband PHY and MAC standard	XG			
ISO/IEC 26908:2009	* Information technology – Telecommunications and information exchange between systems – MAC-PHY interface for ISO/IEC 26907	T			
ISO/IEC 27004:2009	* Information technology – Security techniques – Information security management – Measurement	U			

Standards confirmed

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

TC 20 Aircraft and space vehicles

ISO 8668-3:1994

TC 22 Road vehicles

ISO 3784:1976 (reconfirmed)

ISO 11898-1:2003

ISO 20828:2006

TC 23 Tractors and machinery for agriculture and forestry

ISO 14269-2:1997 (reconfirmed)

ISO 14269-3:1997 (reconfirmed)

ISO/OECD 789-10:2006

TC 27 Solid mineral fuels

ISO 18894:2006

TC 28 Petroleum products and lubricants

ISO 6578:1991 (reconfirmed)

ISO 9091-1:1991 (reconfirmed)

ISO 9091-2:1992 (reconfirmed)

TC 29 Small tools

ISO 603-1:1999 (reconfirmed)

ISO 603-10:1999	(reconfirmed)	TC 134	Fertilizers and soil conditioners
ISO 603-12:1999	(reconfirmed)	ISO 7837:1992	
ISO 603-13:1999	(reconfirmed)	TC 138	Plastics pipes, fittings and valves for the transport of fluids
ISO 603-14:1999	(reconfirmed)		
ISO 603-15:1999	(reconfirmed)	ISO/TR 10501:1993	(reconfirmed)
ISO 603-16:1999	(reconfirmed)	ISO/TR 18124:2006	
ISO 603-2:1999	(reconfirmed)	ISO/TS 18226:2006	
ISO 603-3:1999	(reconfirmed)	TC 165	Timber structures
ISO 603-4:1999	(reconfirmed)	ISO 6891:1983	(reconfirmed)
ISO 603-5:1999	(reconfirmed)	ISO 9087:1998	(reconfirmed)
ISO 603-6:1999	(reconfirmed)	ISO 9709:2005	
ISO 603-7:1999	(reconfirmed)	ISO 13912:2005	
ISO 603-8:1999	(reconfirmed)	TC 171	Document management applications
ISO 603-9:1999	(reconfirmed)	ISO 6198:1993	(reconfirmed)
ISO 3936:1993	(reconfirmed)	ISO 7565:1993	(reconfirmed)
ISO 4230:1987	(reconfirmed)	ISO 10197:1993	(reconfirmed)
ISO 5413:1993	(reconfirmed)	ISO/TR 10593:1997	
ISO 5468:2006		ISO 24537:2007	
TC 34	Food products	TC 172	Optics and photonics
ISO/TS 2963:2006		ISO 9022-1:1994	(reconfirmed)
ISO 8870:2006		ISO 9022-15:1998	(reconfirmed)
ISO 11816-1:2006		ISO 9022-16:1998	(reconfirmed)
ISO 20128:2006		ISO 9022-3:1998	(reconfirmed)
TC 38	Textiles	ISO 9022-6:1994	(reconfirmed)
ISO 105-E05:2006		ISO 10109-8:2005	
TC 43	Acoustics	ISO 10110-1:2006	
ISO 389-2:1994	(reconfirmed)	TC 184	Automation systems and integration
ISO/TS 4869-5:2006		ISO/TR 10303-12:1997	(reconfirmed)
ISO 10534-2:1998	(reconfirmed)	ISO 10303-201:1994	(reconfirmed)
ISO 10848-1:2006		ISO 10303-207:1999	(reconfirmed)
ISO 10848-3:2006		ISO 10303-225:1999	
TC 83	Sports and recreational equipment	ISO/TR 10303-307:2000	(reconfirmed)
ISO 8364:2007		ISO 10303-31:1994	(reconfirmed)
TC 86	Refrigeration and air-conditioning	ISO 10303-512:1999	(reconfirmed)
ISO 13256-1:1998	(reconfirmed)	ISO 10303-514:1999	(reconfirmed)
ISO 13256-2:1998	(reconfirmed)	ISO 10303-520:1999	(reconfirmed)
ISO 13261-1:1998	(reconfirmed)	ISO 13584-31:1999	(reconfirmed)
ISO 13261-2:1998	(reconfirmed)	TC 198	Sterilization of health care products
TC 92	Fire safety	ISO 11137-1:2006	
ISO/TS 17431:2006		ISO 11137-3:2006	
TC 127	Earth-moving machinery	ISO 11138-1:2006	
ISO 7464:1983	(reconfirmed)	ISO 11138-2:2006	
ISO 7546:1983	(reconfirmed)	ISO 11138-3:2006	
ISO 9246:1988	(reconfirmed)	ISO 11138-4:2006	
ISO 13766:2006		ISO 11138-5:2006	
TC 131	Fluid power systems		
ISO 11727:1999	(reconfirmed)		

ISO 11607-1:2006	
ISO 11607-2:2006	
ISO 18472:2006	
TC 204	Intelligent transport systems
ISO 14819-6:2006	
ISO/TS 14907-2:2006	
TC 205	Building environment design
ISO 16813:2006	
TC 215	Health informatics
ISO 17432:2004	
TC 219	Floor coverings
ISO 1766:1999	(reconfirmed)
ISO 2094:1999	(reconfirmed)
ISO 2550:1972	(reconfirmed)
ISO 3018:1974	(reconfirmed)
ISO 11857:1999	(reconfirmed)
ISO 11861:1999	(reconfirmed)
ISO 24335:2006	
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ISO/IEC 15444-1:2004	

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TC 12	Quantities and units
ISO 31-0:1992	(replaced by ISO 80000-1:2009)
ISO 31-10:1992	(replaced by ISO 80000-10:2009)
ISO 31-11:1992	(replaced by ISO 80000-2:2009)
ISO 31-9:1992	(replaced by ISO 80000-10:2009)
ISO 1000:1992	(replaced by ISO 80000-1:2009)
TC 34	Food products
ISO 6644:2002	(replaced by ISO 24333:2009)
ISO 13690:1999	(replaced by ISO 24333:2009)
TC 37	Terminology and other language and content resources
TC 44	Welding and allied processes
ISO 7284:1993	
TC 68	Financial services
ISO 9992-2:1998	

TC 92	Fire safety
ISO/TR 10158:1991	
TC 106	Dentistry
ISO 1942-1:1989	(replaced by ISO 1942:2009)
ISO 1942-2:1989	(replaced by ISO 1942:2009)
ISO 1942-3:1989	(replaced by ISO 1942:2009)
ISO 1942-4:1989	(replaced by ISO 1942:2009)
ISO 1942-5:1989	(replaced by ISO 1942:2009)
TC 107	Metallic and other inorganic coatings
ISO 14713:1999	(replaced by ISO 14713-1:2009 & ISO 14713-2:2009 & ISO 14713-3:2009)
TC 110	Industrial trucks
ISO 5766:1990	(replaced by ISO 22915-4:2009)
TC 117	Fans
ISO 6580:2005	(replaced by ISO 13351:2009)
TC 118	Compressors and pneumatic tools, machines and equipment
ISO 8662-10:1998	(replaced by ISO 28927-7:2009)
ISO 8662-12:1997	(replaced by ISO 28927-8:2009)
ISO 8662-4:1994	(replaced by ISO 28927-1:2009)
ISO 8662-6:1994	(replaced by ISO 28927-5:2009)
ISO 8662-7:1997	(replaced by ISO 28927-2:2009)
ISO 8662-8:1997	(replaced by ISO 28927-3:2009)
ISO 8662-9:1996	(replaced by ISO 28927-6:2009)
TC 127	Earth-moving machinery
ISO 7135:1993	(replaced by ISO 7135:2009)
TC 138	Plastics pipes, fittings and valves for the transport of fluids
ISO 264:1976	(replaced by ISO 1452-3:2009)
ISO 2045:1988	(replaced by ISO 1452-2:2009 & ISO 1452-3:2009)
ISO 2048:1990	(replaced by ISO 1452-3:2009)
ISO 3460:1975	(replaced by ISO 1452-3:2009)
ISO 4422-1:1996	(replaced by ISO 1452-1:2009)
ISO 4422-2:1996	(replaced by ISO 1452-2:2009)
ISO 4422-3:1996	(replaced by ISO 1452-3:2009)
ISO 4422-4:1997	(replaced by ISO 1452-4:2009)
ISO 4422-5:1997	(replaced by ISO 1452-5:2009)
ISO 4434:1977	(replaced by ISO 1452-3:2009)
ISO 4437:2007	
ISO 6455:1983	(replaced by ISO 1452-3:2009)
ISO 7279:1984	
TC 144	Air distribution and air diffusion
ISO 5221:1984	
TC 171	Document management applications
ISO/TS 12033:2001	(replaced by ISO/TR 12033:2009)
ISO 12142:2001	

TC 172	Optics and photonics	23-27 Shanghai (China)	TC 89 and SC	Wood-based panels
ISO 9336-2:1994				
TC 184	Automation systems and integration	24-25 London (United Kingdom)	** TC 67/SC 7	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries/Offshore structures
ISO/TS 8000-110: 2008	(replaced by ISO 8000-110:2009)			
JTC 1	Information technology	26 Stockholm (Sweden)	JTC 1/SC 34	Information technology/Document description and processing languages
ISO/IEC TR 16326:1999	(replaced by ISO/IEC 16326:2009)	Tokyo (Japan)	** TC 184/SC 5	Automation systems and integration/Architecture, communications and integration frameworks

Meeting calendar

(update at 22 December 2009)

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

* Information definite but meeting not yet formally convened

** Provisional

February 2010

2-3	Madrid (Spain)	TC 87	Cork
9-11	Tokyo (Japan)	TC 34/SC 16	Food products/Horizontal methods for molecular biomarker analysis
10	Vienna (Austria)	TC 213	Dimensional and geometrical product specifications and verification
22-26	Madrid (Spain)	JTC 1/SC 35	Information technology/User interfaces
23-26	Lisbon (Portugal)	TC 107	Metallic and other inorganic coatings
25	Paris (France)	TC 23/SC 2	Tractors and machinery for agriculture and forestry/Common tests

March 2010

10	Finland	** TC 17/SC 16	Steel/Steels for the reinforcement and prestressing of concrete
10	Paris (France)	** TC 29/SC 8	Small tools/Tools for pressing and moulding
12	Kolkata (India)	TC 111 and SC	Round steel link chains, chain slings, components and accessories
17	Paris (France)	** TC 110/SC 2	Industrial trucks/Safety of powered industrial trucks
18	Paris (France)	** TC 110/SC 1	Industrial trucks/General terminology
18	St-Denis (France)	TC 110/SC 4	Industrial trucks/Rough-terrain trucks
19	Paris (France)	** TC 110	Industrial trucks
22-25	Beijing (China)	TC 241	Project Committee: Road-Traffic Safety Management System

March-April 2010

29-1	Suzhou (China)	TC 156	Corrosion of metals and alloys
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1st Quarter 2010

Berlin (Germany)	** TC 10/SC 10	Technical product documentation/Process plant documentation and tpd-symbols
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April 2010

1-2	Netherlands	** TC 153/SC 1	Valves/Design, manufacture, marking and testing
12-13	Prague (Czech Republic)	TC 12	Quantities and units
13	Lyon (France)	TC 117	Fans
13-15	Seoul (Korea, Republic of)	* TC 39/SC 2	Machine tools/Test conditions for metal cutting machine tools
14	Minneapolis (USA)	* TC 161	Control and protective devices for gas and/or oil burners and appliances
14-16	Netherlands	** TC 67/SC 2	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries/Pipeline transportation systems
14-16	Milan (Italy)	* TC 131/SC 6	Fluid power systems/Contamination control
19-22	Christchurch (New Zealand)	* TC 92/SC 3	Fire safety/Fire threat to people and environment
19-22	Tokyo (Japan)	* TC 102	Iron ore and direct reduced iron
19-23	Christchurch (New Zealand)	* TC 92/SC 4	Fire safety/Fire safety engineering
19-23	New Orleans (USA)	* TC 204	Intelligent transport systems
20-21	St-Denis (France)	* TC 17/SC 3	Steel/Steels for structural purposes
22-23	Beijing (China)	** TC 178	Lifts, escalators and moving walks
22-23	Foz do Iguacu (Brazil)	* TC 228	Tourism and related services

26-29 Nürnberg (Germany)	** TC 24/SC 8	Particle characterization including sieving/Test sieves, sieving and industrial screens	17-21 Montreal (Canada)	* TC 34/SC 5	Food products/Milk and milk products
26-29 Berlin (Germany)	** TC 92/SC 1	Fire safety/Fire initiation and growth	17-21 Maastricht (Netherlands)	* TC 229	Nanotechnologies
28-29 Rio de Janeiro (Brazil)	TC 34	Food products	18 Frankfurt (Germany)	TC 48	Laboratory equipment
29-30 Paris (France)	* TC 5/SC 2	Ferrous metal pipes and metallic fittings/Cast iron pipes, fittings and their joints	19-20 Tokyo (Japan)	* TC 17/SC 17	Steel/Steel wire rod and wire products
Iran, Islamic Republic of	** TC 34/SC 7	Food products/Spices, culinary herbs and condiments	19-20 Berlin (Germany)	* TC 119 and SC	Powder metallurgy
Dayton, Ohio (USA)	** TC 94/SC 13	Personal safety – Protective clothing and equipment/Protective clothing	19-21 London (United Kingdom)	TC 158	Analysis of gases
Bern (Switzerland)	** TC 194/SC 1	Biological evaluation of medical devices/Tissue product safety	21 London (United Kingdom)	* TC 158	Analysis of gases
April-May 2010			25-29 Bali (Indonesia)	* COPOLCO	Committee on consumer policy
30-1 Nürnberg (Germany)	* TC 24/SC 4	Particle characterization including sieving/Particle characterization	27-28 Rome (Italy)	* TC 67/SC 6	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries/ Processing equipment and systems
May 2010			27-28 Southampton (United Kingdom)	* TC 211	Geographic information/ Geomatics
3-7 Hangzhou (China)	** REMCO	Committee on reference materials	31 Jeju (Korea, Republic of)	* TC 85/SC 5	Nuclear energy/Nuclear fuel technology
5-6 Berlin (Germany)	* TC 29/SC 10	Small tools/Assembly tools for screws and nuts, pliers and nippers	Tokyo (Japan)	** TC 35 and SC	Paints and varnishes
10-14 Jeju (Korea, Republic of)	* TC 46 and SC	Information and documentation	Salford (United Kingdom)	** TC 59/SC 14	Building construction/ Design life
10-14 Seoul (Korea, Republic of)	** TC 145	Graphical symbols	May-June 2010		
10-14 Seoul (Korea, Republic of)	* TC 145/SC 1	Graphical symbols/Public information symbols	31-3 Sweden	** TC 29	Small tools
10-14 Seoul (Korea, Republic of)	* TC 145/SC 2	Graphical symbols/Safety identification, signs, shapes, symbols and colours	31-4 Sweden	** TC 29/SC 9	Small tools/Tools with cutting edges made of hard cutting materials
10-14 Seoul (Korea, Republic of)	* TC 145/SC 3	Graphical symbols/ Graphical symbols for use on equipment	31-4 Argentina	** TC 34/SC 9	Food products/ Microbiology
11 Tokyo (Japan)	** TC 68/SC 7	Financial services/Core banking	31-4 Korea, Republic of	** TC 85	Nuclear energy
12 Tokyo (Japan)	* TC 68	Financial services	31-4 Jeju (Korea, Republic of)	* TC 85/SC 2	Nuclear energy/Radiation protection
12-14 Beijing (China)	* JTC 1/SC 38	Information technology/ Distributed application platforms and services (DAPS)	31-4 Jeju (Korea, Republic of)	* TC 85/SC 6	Nuclear energy/Reactor technology
16-21 Bethlehem (USA)	* TC 184/SC 4	Automation systems and integration/Industrial data	June 2010		
17 Frankfurt (Germany)	TC 48/SC 6	Laboratory equipment/ Laboratory and volumetric ware	2-4 Seoul (Korea, Republic of)	** TC 212	Clinical laboratory testing and in vitro diagnostic test systems
			3-11 Rochester (USA)	** JTC 1/SC 28	Information technology/ Office equipment
			7-8 Burgdorf (Switzerland)	* TC 44/SC 8	Welding and allied processes/Equipment for gas welding, cutting and allied processes

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