

ISO Update

Supplement to ISO *Focus*

October 2007

People and places

ISO Members  **2**

International Standards in process

from 17 August to 1 October 2007

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

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

Final draft International Standards (**FDIS**) circulated  **8**

Standards published  **13**

Standards confirmed  **17**

Standards withdrawn  **18**

Meeting calendar  **19**

People and places

ISO Members

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

Membership change

The **Centre de Normalisation et de Transfert de Technologies (CNTT)** has been admitted as a new correspondent member with retroactive effect as of 1 July 2007. Its contact details read as follows :

GABON (CNTT)

Centre de Normalisation et de Transfert de Technologies (CNTT)
Ministère du Commerce et du Développement industriel,
Chargé du NEPAD
Quartier Louis Libreville
BP 561
LIBREVILLE

Directeur général : M. Séverin Emame Mba

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

New CEOs

Correspondent member

SEYCHELLES (SBS)

Director General: Mrs. Amy Quatre

Subscriber member

SURINAME (SSB)

Director: **Mr. F. Remy Grauwde**

Address changes

Member body

FRANCE (AFNOR)

F-93571 LA PLAINE SAINT-DENIS CEDEX

Correspondent member

UGANDA (UNBS)

Tel. + 256 41 450 59 95
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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 17 August to 01 October 2007

These documents are currently under consideration in the technical committee.

They have been registered at the Central Secretariat.

TC 6 Paper, board and pulps

ISO/CD 2470-1 Paper, board and pulps – Measurement of diffuse blue reflectance factor – Part 1: Indoor daylight conditions (ISO brightness) (Revision of ISO 2470:1999)

ISO/CD 29681 Paper, board and pulps – Determination of pH of salted water extracts

TC 17 Steel

ISO/CD 15510 Stainless steels – Chemical composition (Revision of ISO/TS 15510:2003)

TC 22 Road vehicles

ISO/CD 7628 Road vehicles – Thermoplastics tubing for use in air braking systems (Revision of ISO 7628-1:1998, ISO 7628-2:1998)

ISO/CD TS 19072-3 Road vehicles – Connection interface for pyrotechnic devices, two-way and three-way connections – Part 3: Pyrotechnic device and harness connector assembly

ISO/CD 26865 Road vehicles – Brake linings friction materials – Performance test procedure for commercial vehicles

ISO/CD 26866 Road vehicles – Brake linings friction materials – Standard wear test procedure for commercial vehicles

ISO/CD 26867 Road vehicles – Brake linings friction materials – Inertia dynamometer friction behavior assessment for automotive brake systems

ISO/CD 27667 Road vehicles – Brake linings friction materials – Evaluation of corrosion effects on painted backing plates and brake shoes

TC 30 Measurement of fluid flow in closed conduits

ISO/CD 17089-1 Measurement of fluid flow in closed conduits - Ultrasonic meters for gas – Part 1: Meters for custody transfer and allocation measurement

TC 38 Textiles

ISO/CD 2076 Textiles – Man-made fibres – Generic names (Revision of ISO 2076:1999)

TC 47 Chemistry

ISO/CD 11014 Safety data sheet for chemical products – Content and order of sections (Revision of ISO 11014-1:1994)

TC 59 Building construction

ISO/CD 21542 Building construction - Accessibility and usability of built environment

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

ISO/CD 19906 Petroleum and natural gas industries – Arctic offshore structures

TC 107 Metallic and other inorganic coatings

ISO/CD 14713-1 Guidelines and recommendations for the protection against corrosion of iron and steel in structures – Zinc coatings – Part 1: General principles of design and corrosion resistance (Revision of ISO 14713:1999)

ISO/CD 14713-2 Guidelines and recommendations for the protection against corrosion of iron and steel in structures – Zinc coatings – Part 2: Hot dip galvanizing (Revision of ISO 14713:1999)

ISO/CD 14713-3 Guidelines and recommendations for the protection against corrosion of iron and steel in structures – Zinc coatings – Part 3: Sherardizing (Revision of ISO 14713:1999)

TC 108 Mechanical vibration, shock and condition monitoring

ISO/CD TR 19201 Introduction and overview about machinery vibration standards

ISO/CD 22266-1 Mechanical vibration – Torsional vibration of rotating machinery – Part 1: Land-based steam turbine generator sets in excess of 50 MW with normal operating speeds of 1 500 min⁻¹, 1 800 min⁻¹, 3 000 min⁻¹ and 3 600 min⁻¹

TC 113 Hydrometry

ISO/CD TR 24578 Hydrometry – Acoustic Doppler profiler – Method and application for measurement of flow in open channels (Revision of ISO/TS 24154:2005)

TC 131 Fluid power systems

ISO/CD 4413 Hydraulic fluid power – General rules relating to systems (Revision of ISO 4413:1998)

ISO/CD 4414 Pneumatic fluid power – General rules relating to systems (Revision of ISO 4414:1998)

ISO/CD 10041-1	Pneumatic fluid power – Electrically modulated pneumatic flow rate control valves – Part 1: Main characteristics to include in the supplier's literature for three-port control valves
ISO/CD TR 10771-2	Hydraulic fluid power – Fatigue pressure testing of metal pressure-containing envelopes – Part 2: Test rating
TC 138	Plastics pipes, fittings and valves for the transport of fluids
ISO/CD 22391-1	Plastics piping systems for hot and cold water installations – Polyethylene of raised temperature resistance (PE-RT) – Part 1: General (Revision of ISO 22391-1:2007)
ISO/CD 22391-2	Plastics piping systems for hot and cold water installations – Polyethylene of raised temperature resistance (PE-RT) – Part 2: Pipes (Revision of ISO 22391-2:2007)
ISO/CD 22391-3	Plastics piping systems for hot and cold water installations – Polyethylene of raised temperature resistance (PE-RT) – Part 3: Fittings (Revision of ISO 22391-3:2007)
ISO/CD 22391-5	Plastics piping systems for hot and cold water installations – Polyethylene of raised temperature resistance (PE-RT) – Part 5: Fitness for purpose of the system (Revision of ISO 22391-5:2007)

TC 146 Air quality

ISO/CD 16000-25	Indoor air – Part 25: Determination of the emission of semi volatile organic compounds for building products – Micro-chamber method
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TC 160 Glass in building

ISO/CD 28278-1	Glass in building: Glass products for structural sealant glazing – Part 1: Supported and unsupported monolithic and multiple glazing
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ISO/CD 28278-2	Glass in building: Glass products for structural sealant glazing – Part 2: Assembly rules
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TC 171 Document management applications

ISO/CD 11506	Archiving of electronic data – COM/COLD to Document management applications – Archiving of electronic data – Computer Output Microform (COM)/ Computer Output Laser Disc (COLD)
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TC 184 Industrial automation systems and integration

ISO/CD 16100-5	Industrial automation systems and integration – Manufacturing software capability profiling for interoperability – Part 5: Methodology for profile matching using multiple capability classes
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TC 194 Biological evaluation of medical devices

ISO/CD 10993-10	Biological evaluation of medical devices – Part 10: Tests for irritation and delayed-type hypersensitivity (Revision of ISO 10993-10:2002)
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TC 197 Hydrogen technologies

ISO/CD TS 20012	Gaseous hydrogen – Service stations
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TC 215 Health informatics

ISO/CD TR 11487	Health informatics – Clinical stakeholder participation in the work of ISO TC 215
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TC 217 Cosmetics

ISO/CD 29621	Cosmetics – Microbiology – Guidelines for risk assessment of microbiologically low-risk products
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JTC 1 Information technology

ISO/IEC CD 11179-3	Information technology – Metadata registries (MDR) – Part 3: Registry metamodel and basic attributes (Revision of ISO/IEC 11179-3:2003, ISO/IEC 11179-3:2003/Cor 1:2004)
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ISO/IEC CD 11695-1	Identification cards – Optical memory cards – Holographic recording method – Part 1: Physical characteristics.
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ISO/IEC CD 11695-2	Identification cards – Optical memory cards – Holographic recording method. – Part 2: Dimensions and location of accessible optical area.
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ISO/IEC CD 11695-3	Identification cards – Optical memory cards – Holographic recording method. – Part 3: Optical memory properties and characteristics.
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DIS circulated

Period from 17 August to 01 October 2007

These documents have obtained substantial support within the appropriate ISO technical committee. They have been submitted to the ISO member bodies for voting by the date shown.

*Available in English only

Vote
terminates

IIW International Institute of Welding

ISO/DIS 25239-1	Friction stir welding – Aluminium – Part 1: Vocabulary	2008-01-30
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ISO/DIS 25239-2	Friction stir welding – Aluminium – Part 2: Design of weld joints	2008-01-30
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ISO/DIS 25239-3	Friction stir welding – Aluminium – Part 3: Qualification of welding operators	2008-01-30
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ISO/DIS 25239-4	Friction stir welding – Aluminium – Part 4: Specification and qualification of welding procedures	2008-01-30
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ISO/DIS 25239-5	Friction stir welding – Aluminium – Part 5: Quality and inspection requirements	2008-01-30
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TC 4 Rolling bearings

ISO/DIS 12090-1	Rolling bearings – Linear motion, recirculating ball and roller bearings, linear guideway type – Part 1: Boundary dimensions and tolerances for series 1, 2 and 3	2008-02-06
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ISO/DIS 12090-2	Rolling bearings – Linear motion, recirculating ball and roller bearings, linear guideway type – Part 2: Boundary dimensions and tolerances for series 4 and 5	2008-02-06	TC 23	Tractors and machinery for agriculture and forestry	
			ISO/DIS 22856.2	Equipment for crop protection – Methods for the laboratory measurement of spray drift – Wind tunnels	2007-10-31
TC 5	Ferrous metal pipes and metallic fittings		TC 24	Sieves, sieving and other sizing methods	
ISO/DIS 2531	Ductile iron pipes, fittings, accessories and their joints for water applications (Revision of ISO 2531:1998)	2008-01-31	ISO/DIS 15900	* Determination of particle size distribution – Differential electrical mobility analysis for aerosol particles	2008-02-25
TC 12	Quantities, units, symbols, conversion factors		TC 34	Food products	
ISO/DIS 80000-9	Quantities and units – Part 9: Physical chemistry and molecular physics (Revision of ISO 31-8:1992, ISO 31-8:1992/Amd 1:1998)	2008-01-21	ISO/DIS 5764	Milk – Determination of freezing point – Thermistor cryoscope method (Reference method) (Revision of ISO 5764:2002)	2008-01-23
TC 17	Steel		ISO/DIS 6495-1	Animal feeding stuffs – Determination of water-soluble chlorides content – Part 1: Titrimetric method (Revision of ISO 6495:1999)	2008-01-24
ISO/DIS 4995	* Hot-rolled steel sheet of structural quality (Revision of ISO 4995:2001)	2008-03-01	ISO/DIS 22118	Microbiology of food and animal feeding stuffs – Polymerase chain reaction (PCR) for the detection of food-borne pathogens – Performance characteristics of molecular detection methods	2008-02-06
ISO/DIS 5951	* Hot-rolled steel sheet of higher yield strength with improved formability (Revision of ISO 5951:2001)	2008-03-02	ISO/DIS 22119	Microbiology of food and animal feeding stuffs – Real-time polymerase chain reaction (PCR) for the detection of food-borne pathogens – General requirements and definitions	2008-02-06
ISO/DIS 10384	* Hot-rolled carbon steel sheet as defined by chemical composition (Revision of ISO 10384:2001)	2008-03-01	ISO/DIS 22959	Animal and vegetable fats and oils – Determination of polycyclic aromatic hydrocarbons by on-line donor acceptor complex chromatography and HPLC with fluorescence detection	2008-02-20
TC 20	Aircraft and space vehicles		TC 35	Paints and varnishes	
ISO/DIS 8829-1	* Aerospace – Test methods for polytetrafluoroethylene (PTFE) inner-tube hose assemblies – Part 1: Metallic (stainless steel) braid	2008-02-18	ISO/DIS 9117	Paints and varnishes – Determination of through-dry state and through-dry time – Method of test (Revision of ISO 9117:1990)	2008-02-27
ISO/DIS 27025	* Space systems – Programme management – Quality assurance requirements	2008-01-21	ISO/DIS 16773-4	Paints and varnishes – Electrochemical impedance spectroscopy (EIS) on high-impedance coated specimens – Part 4: Examples of spectra of polymer-coated specimens	2008-01-30
TC 21	Equipment for fire protection and fire fighting		TC 36	Cinematography	
ISO 7240-11: 2005/DAmD 1	* Fire detection and alarm systems – Part 11: Manual call points – Amendment 1	2008-02-16	ISO/DIS 26428-1	* Digital cinema (D-cinema) distribution master – Part 1: Image characteristics	2008-01-24
TC 22	Road vehicles		ISO/DIS 26428-2	* Digital cinema (D-cinema) distribution master – Part 2: Audio characteristics	2008-01-24
ISO/DIS 26021-3	* Road vehicles – End of life activation of on-board pyrotechnic devices – Part 3: Tool requirements	2008-02-14	ISO/DIS 26428-3	* Digital cinema (D-cinema) distribution master – Part 3: Audio channel mapping and channel labeling	2008-01-24
ISO/DIS 26021-4	* Road vehicles – End of life activation of on-board pyrotechnic devices – Part 4: Additional communication line with bidirectional communication	2008-02-14			
ISO/DIS 26021-5	* Road vehicles – End of life activation of on-board pyrotechnic devices – Part 5: Additional communication line with pulse width modulated signal	2008-02-14			
ISO/DIS 28741	* Road vehicles – Spark-plugs and their cylinder head housings – Basic characteristics and dimensions	2008-02-25			
ISO/DIS 28981	* Mopeds - Methods for setting the running resistance on a chassis dynamometer	2008-01-21			

ISO/DIS 26429-3	* Digital cinema (D-cinema) packaging – Part 3: Sound and picture track file	2008-01-24	TC 45	Rubber and rubber products	
ISO/DIS 26429-4	* Digital cinema (D-cinema) packaging – Part 4: MXF JPEG 2000 application	2008-01-24	ISO/DIS 2439	Flexible cellular polymeric materials – Determination of hardness (indentation technique) (Revision of ISO 2439:1997, ISO 2439:1997/Cor 1:1998)	2008-02-27
ISO/DIS 26429-6	* Digital cinema (D-cinema) packaging – Part 6: MXF track file essence encryption	2008-01-24	TC 46	Information and documentation	
ISO/DIS 26429-7	* Digital cinema (D-cinema) packaging – Part 7: Composition playlist	2008-01-24	ISO/DIS 20775	* Information and documentation – Schema for holdings information	2008-02-04
ISO/DIS 26430-1	* Digital cinema (D-cinema) operations – Part 1: Key delivery message	2008-01-24	TC 58	Gas cylinders	
ISO/DIS 26430-2	* Digital cinema (D-cinema) operations – Part 2: Digital certificate	2008-01-24	ISO/DIS 7866.2	* Gas cylinders – Refillable seamless aluminium alloy gas cylinders – Design, construction and testing (Revision of ISO 7866:1999)	2007-11-13
ISO/DIS 26430-3	* Digital cinema (D-cinema) operations – Part 3: Generic extra-theater message format	2008-01-24	ISO/DIS 25760	Gas cylinders – Operational procedures for the safe removal of valves from gas cylinders	2008-01-23
ISO/DIS 26431-1	* Digital cinema (D-cinema) quality – Part 1: Screen luminance level, chromaticity and uniformity	2008-01-24	TC 60	Gears	
ISO/DIS 26432-2	* Digital source processing – Part 2: Digital cinema (D-cinema) low frequency effects (LFE) channel audio characteristics	2008-01-24	ISO/DIS 4468.2	* Gear hobs – Accuracy requirements (Revision of ISO 4468:1982)	2007-11-07
TC 38	Textiles		TC 61	Plastics	
ISO/DIS 16663-1	Fishing nets – Method of test for the determination of mesh size – Part 1: Opening of mesh (Revision of ISO 16663-1:2003)	2008-02-13	ISO/DIS 6721-12	* Plastics – Determination of dynamic mechanical properties – Part 12: Compressive vibration – Non-resonance method	2008-02-03
TC 39	Machine tools		TC 67	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries	
ISO/DIS 13041-6	Machine tools – Test conditions for numerically controlled turning machines and turning centres – Part 6: Accuracy of a finished test piece (Revision of ISO 13041-6:2005)	2008-02-06	ISO/DIS 13678	* Petroleum and natural gas industries – Evaluation and testing of thread compounds for use with casing, tubing, line pipe and drill stem elements (Revision of ISO 13678:2000)	2008-01-30
TC 43	Acoustics		TC 79	Light metals and their alloys	
ISO 3822-1: 1999/DAMd 1.2	* Acoustics – Laboratory tests on noise emission from appliances and equipment used in water supply installations – Part 1: Method of measurement – Amendment 1: Measurement uncertainty	2008-02-20	ISO/DIS 25902-1	* Titanium pipes and tubes – Non-destructive testing – Part 1: Eddy current examination	2008-02-15
TC 44	Welding and allied processes		TC 84	Devices for administration of medicinal products and intravascular catheters	
ISO/DIS 15011-2	Health and safety in welding and allied processes – Laboratory method for sampling fume and gases – Part 2: Determination of emission rates of gases, except ozone, during arc welding, cutting and gouging (Revision of ISO 15011-2:2003)	2008-02-13	ISO/DIS 20072	Aerosol drug delivery device design verification – Requirements and test methods	2008-01-31
ISO/DIS 15609-4	Specification and qualification of welding procedures for metallic materials – Welding procedure specification – Part 4: Laser beam welding (Revision of ISO 15609-4:2004)	2008-01-23	TC 85	Nuclear energy	
			ISO/DIS 15646	Nuclear fuel technology – Resintering test for UO ₂ , (U,Gd)O ₂ and (U,Pu)O ₂ pellets	2008-02-04
			ISO/DIS 21484	MOX pellets – Determination of O/M ratio – Gravimetric method	2008-02-29

ISO/DIS 21613	Nuclear energy – Fuel technology – (U, Pu)O ₂ powders and sintered pellets – Determination of chlorine and fluorine	2008-02-29	TC 127	Earth-moving machinery	
TC 89	Wood-based panels		ISO/DIS 7131	Earth-moving machinery – Loaders – Terminology and commercial specifications (Revision of ISO 7131:1997, ISO 7131:1997/Amd 1:2003)	2008-01-28
ISO/DIS 27528	* Wood-based panels – Determination of resistance to axial withdrawal of screws	2008-01-31	ISO/DIS 7135	Earth-moving machinery – Hydraulic excavators – Terminology and commercial specifications (Revision of ISO 7135:1993)	2008-01-28
TC 92	Fire safety		ISO/DIS 23727	* Earth-moving machinery – Wheeled loader coupler for attachments	2008-02-11
ISO/DIS 10295-2	* Fire tests for building elements and components – Fire testing of service installations – Part 2: Linear joint (gap) seals	2008-02-15	TC 131	Fluid power systems	
ISO/DIS 23932	* Fire safety engineering – General principals	2008-02-24	ISO/DIS 6194-2	Rotary-shaft lip-type seals incorporating elastomeric sealing elements – Part 2: Vocabulary (Revision of ISO 6194-2:1991)	2008-03-01
TC 94	Personal safety – Protective clothing and equipment		TC 138	Plastics pipes, fittings and valves for the transport of fluids	
ISO/DIS 20349	Personal protective equipment – Footwear protecting against molten metal splash – Requirements and test methods	2008-02-06	ISO/DIS 8521	* Plastics piping systems – Glass-reinforced thermosetting plastics (GRP) pipes – Test methods for the determination of the apparent initial circumferential tensile strength (Revision of ISO 8521:1998)	2008-01-28
TC 107	Metallic and other inorganic coatings		TC 146	Air quality	
ISO/DIS 27831-1	* Metallic and other inorganic coatings – Cleaning and preparation of metal surfaces – Part 1: Ferrous metals and alloys	2008-01-21	ISO/DIS 16000-23	* Indoor air – Part 23: Performance test for evaluating the reduction of formaldehyde concentrations by sorptive building materials	2008-02-11
ISO/DIS 27831-2	* Metallic and other inorganic coatings – Cleaning and preparation of metal surfaces – Part 2: Non-Ferrous metals and alloys	2008-01-21	TC 147	Water quality	
TC 108	Mechanical vibration, shock and condition monitoring		ISO/DIS 9697	Water quality – Measurement of gross beta activity in non-saline water (Revision of ISO 9697:1992)	2008-03-01
ISO/DIS 18436-6.2	* Condition monitoring and diagnostics of machines – Requirements for training and certification of personnel – Part 6: Acoustic emission	2007-10-29	TC 150	Implants for surgery	
TC 121	Anaesthetic and respiratory equipment		ISO/DIS 16061	* Instrumentation for use in association with non-active surgical implants – General requirements (Revision of ISO 16061:2000)	2008-03-04
ISO/DIS 16628	* Tracheobronchial tubes – Sizing and marking (Revision of ISO/TS 16628:2003)	2008-02-05	TC 158	Analysis of gases	
ISO/DIS 26782	Anaesthetic and respiratory equipment – Spirometers intended for the assessment of pulmonary function in humans	2008-02-20	ISO/DIS 6145-7	* Gas analysis – Preparation of calibration gas mixtures using dynamic volumetric methods – Part 7: Thermal mass flow controllers (Revision of ISO 6145-7:2001)	2008-02-06
ISO/DIS 27427	* Anaesthetic and respiratory equipment – Nebulizing systems and components	2008-02-01	TC 171	Document management applications	
TC 126	Tobacco and tobacco products		ISO/DIS 23868	* Document management – Monitoring and verification of information stored on 130 mm optical media	2008-01-28
ISO 4387:2000/DAmd 1	Cigarettes – Determination of total and nicotine-free dry particulate matter using a routine analytical smoking machine – Amendment 1	2008-01-28	TC 176	Quality management and quality assurance	
			ISO/DIS 9001	Quality management systems – Requirements	2008-02-20

TC 178	Lifts, escalators and moving walks			ISO/DIS 22178	* Intelligent transport systems – Low speed following (LSF) systems – Performance requirements and test procedures	2008-02-18
ISO/DIS 4190-1	* Lift (Elevator) installation – Part 1: Class I, II, III and VI lifts (Revision of ISO 4190-1:1999)	2008-01-28		ISO/DIS 22179	* Intelligent transport systems – Full speed range adaptive cruise control (FSRA) systems – Performance requirements and test procedures	2008-02-18
TC 183	Copper, lead, zinc and nickel ores and concentrates			TC 206	Fine ceramics	
ISO/DIS 20212	* Copper, lead, zinc and nickel sulfides – Sampling procedures for ores and smelter residues	2008-02-11		ISO/DIS 26424	* Fine ceramics (advanced ceramics, advanced technical ceramics) – Determination of the abrasion resistance of coatings by a micro-scale abrasion test	2008-02-04
TC 184	Industrial automation systems and integration			TC 213	Dimensional and geometrical product specifications and verification	
ISO/DIS 10303-59	* Industrial automation systems and integration – Product data representation and exchange – Part 59: Integrated generic resource – Quality of product shape data	2008-02-12		ISO/DIS 25178-601	Geometrical product specifications (GPS) – Surface texture: Areal – Part 601: Nominal characteristics of contact (stylus) instruments	2008-01-18
TC 185	Safety devices for protection against excessive pressure			ISO/DIS 25178-602	Geometrical product specifications (GPS) – Surface texture: Areal – Part 602: Nominal characteristics of non-contact (confocal chromatic probe) instruments	2008-01-18
ISO/DIS 4126-10	* Safety devices for protection against excessive pressure – Part 10: Sizing of safety valves and connected inlet and outlet lines for gas/liquid two-phase flow	2008-02-04		ISO/DIS 25178-701	Geometrical product specifications (GPS) – Surface texture: Areal – Part 701: Calibration and measurement standards for contact (stylus) instruments	2008-02-14
TC 188	Small craft			TMB	Technical Management Board	
ISO/DIS 10862	Small craft – Quick release system for trapeze harness	2008-02-27		ISO/IEC DGuide 98-1	* Uncertainty of measurement – Part 1: Introduction to the expression of uncertainty in measurement	2008-01-28
TC 197	Hydrogen technologies			JTC 1	Information technology	
ISO/DIS 16111	* Transportable gas storage devices – Hydrogen absorbed in reversible metal hydride (Revision of ISO/TS 16111:2006)	2008-02-28		ISO/IEC DIS 11002	* Information Technology – SNIA Multipath Management API Specification	2008-01-31
TC 204	Intelligent transport systems					
ISO/DIS 15784-1	* Intelligent transport systems (ITS) – Data exchange involving roadside modules communication – Part 1: General principles and documentation framework of application profiles	2008-02-11				
ISO/DIS 15784-3	* Intelligent transport systems (ITS) – Data exchange involving roadside modules communication – Part 3: Application profile-data exchange (AP-DATEX)	2008-02-14				
ISO/DIS 17572-1	* Intelligent transport systems (ITS) – Location referencing for geographic databases – Part 1: General requirements and conceptual model	2008-02-18				
ISO/DIS 17572-2	* Intelligent transport systems (ITS) – Location referencing for geographic databases – Part 2: Pre-coded location references (pre-coded profile)	2008-02-18				Vote terminates
ISO/DIS 17572-3	* Intelligent transport systems (ITS) – Location referencing for geographic databases – Part 3: Dynamic location references (dynamic profile)	2008-02-18				
<hr/> FDIS circulated <hr/>						
Period from 17 August to 01 October 2007						
These Final draft International Standards have been submitted to the ISO member bodies for formal approval by the date shown						
*Available in English only						
IULTCS	International Union of Leather Technologists and Chemists Societies			ISO/FDIS 17075	Leather – Chemical tests – Determination of chromium(VI) content	2007-10-23

ISO/FDIS 26082	Leather - Physical and mechanical tests - Determination of soiling with rubbing for automotive leather	2007-11-27	ISO/FDIS 5545	Rennet caseins and caseinates – Determination of ash (Reference method) (Revision of ISO 5545:1978)	2007-12-01
TC 6	Paper, board and pulps				
ISO/FDIS 5350-3	Pulps - Estimation of dirt and shives – Part 3: Visual inspection by reflected light using Equivalent Black Area (EBA) method (Revision of ISO 5350-3:1997)	2007-10-30	ISO/FDIS 5547	Caseins – Determination of free acidity (Reference method) (Revision of ISO 5547:1978)	2007-12-01
ISO/FDIS 8791-4	* Paper and board – Determination of roughness/smoothness (air leak methods) – Part 4: Print-surf method (Revision of ISO 8791-4:1992)	2007-10-21	ISO/FDIS 9233-2	Cheese, cheese rind and processed cheese – Determination of natamycin content – Part 2: High-performance liquid chromatographic method for cheese, cheese rind and processed cheese (Revision of ISO 9233:1991)	2007-11-25
TC 8	Ships and marine technology		TC 44	Welding and allied processes	
ISO/FDIS 15364*	Ships and marine technology – Pressure/vacuum valves for cargo tanks (Revision of ISO 15364:2000)	2007-11-24	ISO/FDIS 5182	Welding – Materials for resistance welding electrodes and ancillary equipment (Revision of ISO 5182:1991)	2007-10-30
TC 12	Quantities, units, symbols, conversion factors		TC 45	Rubber and rubber products	
IEC/FDIS 80000-14	Quantities and units – Part 14: Telebiometrics related to human physiology	2007-11-23	ISO 124:1997/FDAmD 2	Latex, rubber – Determination of total solids content – Amendment 2: Determination at temperatures higher than 105 degrees C	2007-12-02
TC 17	Steel		ISO/FDIS 815-1	Rubber, vulcanized or thermoplastic – Determination of compression set – Part 1: At ambient or elevated temperatures (Revision of ISO 815:1991, ISO 815:1991/Cor 1:1993)	2007-11-24
ISO/FDIS 4960	* Cold-reduced carbon steel strip with a mass fraction of carbon over 0,25 % (Revision of ISO 4960:1999)	2007-11-24	ISO/FDIS 815-2	Rubber, vulcanized or thermoplastic – Determination of compression set – Part 2: At low temperatures (Revision of ISO 815:1991, ISO 815:1991/Cor 1:1993)	2007-11-24
TC 24	Sieves, sieving and other sizing methods		ISO/FDIS 4671	Rubber and plastics hoses and hose assemblies – Methods of measurement of the dimensions of hoses and the lengths of hose assemblies (Revision of ISO 4671:1999)	2007-11-27
ISO/FDIS 14488*	Particulate materials – Sampling and sample splitting for the determination of particulate properties	2007-11-28	ISO/FDIS 8307	Flexible cellular polymeric materials – Determination of resilience by ball rebound (Revision of ISO 8307:1990)	2007-10-23
TC 28	Petroleum products and lubricants		TC 46	Information and documentation	
ISO/FDIS 2137	Petroleum products and lubricants – Determination of cone penetration of lubricating greases and petrolatum (Revision of ISO 2137:1985)	2007-10-23	ISO/FDIS 3166-2	Codes for the representation of names of countries and their subdivisions – Part 2: Country subdivision code (Revision of ISO 3166-2:1998)	2007-10-31
TC 33	Refractories		TC 54	Essential oils	
ISO/FDIS 21078-1	* Determination of boron(III) oxide in refractory products – Part 1: Determination of total boron(III) oxide in oxidic materials for ceramics, glass and glazes	2007-11-27	ISO/FDIS 17412	Oil of bitter fennel (Foeniculum vulgare Mill. ssp. vulgare var. vulgare)	2007-11-03
TC 34	Food products		TC 58	Gas cylinders	
ISO/FDIS 3432	Cheese – Determination of fat content – Butyrometer for Van Gulik method (Revision of ISO 3432:1975)	2007-12-01	ISO 15996:2005/FDAmD 1	Gas cylinders – Residual pressure valves – General requirements and type testing – Amendment 1	2007-10-30
ISO/FDIS 3433	Cheese – Determination of fat content – Van Gulik method (Revision of ISO 3433:1975)	2007-12-01			
ISO/FDIS 5544	Caseins – Determination of " fixed ash " (Reference method) (Revision of ISO 5544:1978)	2007-12-01			

TC 59	Building construction		TC 68	Financial services	
ISO/FDIS 22263*	Organization of information about construction works – Framework for management of project information	2007-12-01	ISO/FDIS 19092*	Financial services – Biometrics – Security framework (Revision of ISO 19092-1:2006)	2007-12-02
TC 61	Plastics		TC 70	Internal combustion engines	
ISO/FDIS 62	Plastics – Determination of water absorption (Revision of ISO 62:1999)	2007-11-27	ISO/FDIS 8178-4	Reciprocating internal combustion engines – Exhaust emission measurement – Part 4: Steady-state test cycles for different engine applications (Revision of ISO 8178-4:1996)	2007-11-24
ISO/FDIS 19712-2	* Plastics – Decorative solid surfacing materials – Part 2: Determination of properties – Sheet goods	2007-11-20	TC 94	Personal safety – Protective clothing and equipment	
ISO/FDIS 19712-3	* Plastics – Decorative solid surfacing materials – Part 3: Determination of properties – Solid surface shapes	2007-11-20	ISO/FDIS 16602	Protective clothing for protection against chemicals – Classification, labelling and performance requirements	2007-11-28
TC 67	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries		TC 96	Cranes	
ISO/FDIS 10438-1	* Petroleum, petrochemical and natural gas industries – Lubrication, shaft-sealing and control-oil systems and auxiliaries – Part 1: General requirements (Revision of ISO 10438-1:2003)	2007-11-13	ISO/FDIS 10245-1	Cranes – Limiting and indicating devices – Part 1: General (Revision of ISO 10245-1:1994)	2007-12-02
ISO/FDIS 10438-2	* Petroleum, petrochemical and natural gas industries – Lubrication, shaft-sealing and control-oil systems and auxiliaries – Part 2: Special-purpose oil systems (Revision of ISO 10438-2:2003)	2007-11-13	ISO/FDIS 10245-3	Cranes – Limiting and indicating devices – Part 3: Tower cranes (Revision of ISO 10245-3:1999)	2007-12-02
ISO/FDIS 10438-3	* Petroleum, petrochemical and natural gas industries – Lubrication, shaft-sealing and control-oil systems and auxiliaries – Part 3: General-purpose oil systems (Revision of ISO 10438-3:2003)	2007-11-13	TC 106	Dentistry	
ISO/FDIS 10438-4	* Petroleum, petrochemical and natural gas industries – Lubrication, shaft-sealing and control-oil systems and auxiliaries – Part 4: Self-acting gas seal support systems (Revision of ISO 10438-4:2003)	2007-11-13	ISO/FDIS 6360-5	Dentistry – Number coding system for rotary instruments – Part 5: Specific characteristics of root-canal instruments	2007-11-06
ISO/FDIS 14313*	Petroleum and natural gas industries – Pipeline transportation systems – Pipeline valves (Revision of ISO 14313:1999)	2007-11-14	TC 107	Metallic and other inorganic coatings	
ISO/FDIS 15138*	Petroleum and natural gas industries – Offshore production installations – Heating, ventilation and air-conditioning (Revision of ISO 15138:2000, ISO 15138:2000/Cor 1:2001)	2007-11-13	ISO/FDIS 9588	Metallic and other inorganic coatings – Post-coating treatments of iron or steel to reduce the risk of hydrogen embrittlement (Revision of ISO 9588:1999)	2007-11-20
ISO/FDIS 17078-2	* Petroleum and natural gas industries – Drilling and production equipment – Part 2: Flow-control devices for side-pocket mandrels	2007-11-13	TC 108	Mechanical vibration, shock and condition monitoring	
ISO/FDIS 21809-2	* Petroleum and natural gas industries – External coatings for buried or submerged pipelines used in pipeline transportation systems – Part 2: Fusion-bonded epoxy coatings	2007-11-13	ISO/FDIS 2017-2	* Mechanical vibration and shock – Resilient mounting systems – Part 2: Technical information to be exchanged for the application of vibration isolation associated with railway systems (Revision of ISO 2017:1982)	2007-11-20
			TC 117	Industrial fans	
			ISO/FDIS 5801	Industrial fans – Performance testing using standardized airways (Revision of ISO 5801:1997)	2007-11-07
			TC 130	Graphic technology	
			ISO/FDIS 2834-2	* Graphic technology – Laboratory preparation test prints – Part 2: Liquid printing inks (Revision of ISO 2834:1999, ISO 2834:1999/Cor 1:2003)	2007-11-10

TC 138	Plastics pipes, fittings and valves for the transport of fluids		ISO/FDIS 23893-1	Water quality – Biochemical and physiological measurements on fish – Part 1: Sampling of fish, handling and preservation of samples	2007-10-28
ISO/FDIS 9969	Thermoplastics pipes – Determination of ring stiffness (Revision of ISO 9969:1994)	2007-11-06			
TC 159	Ergonomics				
ISO/FDIS 15439-1	* Plastics piping systems for the supply of gaseous fuels for maximum operating pressure up to and including 0,4 MPa (4 bar) – Polyamide (PA) – Part 1: General	2007-11-24	ISO/FDIS 9241-300	Ergonomics of human-system interaction – Part 300: Introduction to electronic visual display requirements	2007-11-27
ISO/FDIS 15439-2	* Plastics piping systems for the supply of gaseous fuels for maximum operating pressure up to and including 0,4 MPa (4 bar) – Polyamide (PA) – Part 2: Pipes	2007-11-24	ISO/FDIS 11079	Ergonomics of the thermal environment – Determination and interpretation of cold stress when using required clothing insulation (IREQ) and local cooling effects (Revision of ISO/TR 11079:1993)	2007-11-13
TC 163	Thermal performance and energy use in the built environment				
ISO/FDIS 15439-3	* Plastics piping systems for the supply of gaseous fuels for maximum operating pressure up to and including 0,4 MPa (4 bar) – Polyamide (PA) – Part 3: Fittings	2007-11-24	ISO/FDIS 6946	* Building components and building elements – Thermal resistance and thermal transmittance – Calculation method (Revision of ISO 6946:1996, ISO 6946:1996/Amd 1:2003; ISO 6946:1996/DAmD 2)	2007-11-06
ISO/FDIS 22621-1	* Plastics piping systems for the supply of gaseous fuels for maximum operating pressures up to and including 2 MPa (20 bar) – Polyamide (PA) – Part 1: General	2007-10-23	ISO/FDIS 10211	Thermal bridges in building construction – Heat flows and surface temperatures – Detailed calculations (Revision of ISO 10211-1:1995, ISO 10211-2:2001)	2007-11-06
ISO/FDIS 22621-2	* Plastics piping systems for the supply of gaseous fuels for maximum operating pressures up to and including 2 MPa (20 bar) – Polyamide (PA) – Part 2: Pipes	2007-10-23	ISO/FDIS 10456	Building materials and products – Hygrothermal properties – Tabulated design values and procedures for determining declared and design thermal values (Revision of ISO 10456:1999)	2007-11-06
ISO/FDIS 22621-3	* Plastics piping systems for the supply of gaseous fuels for maximum operating pressures up to and including 2 MPa (20 bar) – Polyamide (PA) – Part 3: Fittings	2007-10-23	ISO/FDIS 13370	Thermal performance of buildings – Heat transfer via the ground – Calculation methods (Revision of ISO 13370:1998)	2007-11-06
TC 146	Air quality				
ISO/FDIS 21438-1	Workplace atmospheres – Determination of inorganic acids by ion chromatography – Part 1: Non-volatile acids (sulfuric acid and phosphoric acid)	2007-11-20	ISO/FDIS 13786	Thermal performance of building components – Dynamic thermal characteristics – Calculation methods (Revision of ISO 13786:1999)	2007-11-06
TC 147	Water quality				
ISO/FDIS 11348-1	Water quality – Determination of the inhibitory effect of water samples on the light emission of <i>Vibrio fischeri</i> (Luminescent bacteria test) – Part 1: Method using freshly prepared bacteria (Revision of ISO 11348-1:1998)	2007-10-30	ISO/FDIS 13789	Thermal performance of buildings – Transmission and ventilation heat transfer coefficients – Calculation method (Revision of ISO 13789:1999)	2007-11-06
ISO/FDIS 11348-2	Water quality – Determination of the inhibitory effect of water samples on the light emission of <i>Vibrio fischeri</i> (Luminescent bacteria test) – Part 2: Method using liquid-dried bacteria (Revision of ISO 11348-2:1998)	2007-10-30	ISO/FDIS 14683*	Thermal bridges in building construction – Linear thermal transmittance – Simplified methods and default values (Revision of ISO 14683:1999)	2007-11-06
ISO/FDIS 11348-3	Water quality – Determination of the inhibitory effect of water samples on the light emission of <i>Vibrio fischeri</i> (Luminescent bacteria test) – Part 3: Method using freeze-dried bacteria (Revision of ISO 11348-3:1998)	2007-10-30	TC 176	Quality management and quality assurance	
			ISO/FDIS 10001	Quality management – Customer satisfaction – Guidelines for codes of conduct for organizations	2007-11-10

ISO/FDIS 10003	Quality management – Customer satisfaction – Guidelines for dispute resolution external to organizations	2007-11-10	ISO/IEC 14496-4:2004/ FDAmD 18	* Information technology – Coding of audio-visual objects – Part 4: Conformance testing – Amendment 18: Conformance of MPEG-1/2 Audio in MPEG-4	2007-11-04
TC 194	Biological evaluation of medical devices				
ISO/FDIS 22442-1	Medical devices utilizing animal tissues and their derivatives – Part 1: Application of risk management	2007-11-13	ISO/IEC 14496-4:2004/ FDAmD 19	* Information technology – Coding of audio-visual objects – Part 4: Conformance testing – Amendment 19: Audio lossless coding (ALS)	2007-11-04
ISO/FDIS 22442-2	Medical devices utilizing animal tissues and their derivatives – Part 2: Controls on sourcing, collection and handling	2007-11-13	ISO/IEC 14496-5:2001/ FDAmD 11	* Information technology – Coding of audio-visual objects – Part 5: Reference software – Amendment 11: MPEG-J GFX Reference software	2007-11-17
ISO/FDIS 22442-3	Medical devices utilizing animal tissues and their derivatives – Part 3: Validation of the elimination and/or inactivation of viruses and transmissible spongiform encephalopathy (TSE) agents	2007-11-13	ISO/IEC 14496-5:2001/ FDAmD 12	* Information technology – Coding of audio-visual objects – Part 5: Reference software – Amendment 12: Updated file format reference software	2007-10-22
TC 205	Building environment design		ISO/IEC FDIS 14651	Information technology – International string ordering and comparison – Method for comparing character strings and description of the common template tailorable ordering (Revision of ISO/IEC 14651:2001, ISO/IEC 14651:2001/Amd 1:2003, ISO/IEC 14651:2001/Amd 2:2005; ISO/IEC 14651:2001/Amd 3:2006)	2007-11-04
ISO/FDIS 16814*	Building environment design – Indoor air quality – Methods of expressing the quality of indoor air for human occupancy	2007-11-25			
TC 224	Service activities relating to drinking water supply systems and wastewater systems - Quality criteria of the service and performance indicators		ISO/IEC FDIS 14776-121	* Information technology – Small Computer System Interface (SCSI) – Part 121: Passive Interconnect Performance (PIP)	2007-12-02
ISO/FDIS 24510	Activities relating to drinking water and wastewater services – Guidelines for the assessment and for the improvement of the service to users	2007-10-31	ISO/IEC FDIS 15444-10	* Information technology – JPEG 2000 image coding system: Extensions for three-dimensional data – Part 10:	2007-11-28
ISO/FDIS 24511	Activities relating to drinking water and wastewater services – Guidelines for the management of wastewater utilities and for the assessment of wastewater services	2007-10-31	ISO/IEC 15444-9:2005/ FDAmD 3	* Information technology – JPEG 2000 image coding system: Interactivity tools, APIs and protocols – Part 9: – Amendment 3: JPIP extensions	2007-10-22
ISO/FDIS 24512	Activities relating to drinking water and wastewater services – Guidelines for the management of drinking water utilities and for the assessment of drinking water services	2007-10-31	ISO/IEC FDIS 19785-3	* Information technology – Common Biometric Exchange Formats Framework – Part 3: Patron format specifications	2007-11-10
JTC 1	Information technology		ISO/IEC 19794-5:2005/ FDAmD 1	* Information technology – Biometric data interchange formats – Part 5: Face image data – Amendment 1: Conditions for taking photographs for face image data	2007-11-17
ISO/IEC 13818-7:2006/ FDAmD 1	* Information technology – Generic coding of moving pictures and associated audio information – Part 7: Advanced Audio Coding (AAC) – Amendment 1: Transport of MPEG Surround in AAC	2007-10-22	ISO/IEC FDIS 21000-14	* Information technology – Multimedia framework (MPEG-21) – Part 14: Conformance Testing	2007-11-25
ISO/IEC 14496-1:2004/ FDAmD 3	* Information technology – Coding of audio-visual objects – Part 1: Systems – Amendment 3: JPEG 2000 support in MPEG-4	2007-10-30	ISO/IEC 21000-4:2006/ FDAmD 1	* Information technology – Multimedia framework (MPEG-21) – Part 4: Intellectual Property Management and Protection Components – Amendment 1: IPMP components base profile	2007-10-30
ISO/IEC 14496-4:2004/ FDAmD 14	* Information technology – Coding of audio-visual objects – Part 4: Conformance testing – Amendment 14: BSAC conformance	2007-11-04	ISO/IEC 23001-1:2006/ FDAmD 1	* Information technology – MPEG systems technologies – Part 1: Binary MPEG format for XML – Amendment 1: Conformance and reference software	2007-10-30

ISO/IEC FDIS 24739-1	* Information technology – AT Attachment with Packet Interface - 7 – Part 1: Register Delivered Command Set, Logical Register Set (ATA/ATAPI-7 V1)	2007-11-20
ISO/IEC FDIS 24755	* Information technology – Screen icons and symbols for personal mobile communication devices	2007-10-29

Standards published

New International Standards published between 17 August and 01 October 2007

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		Price group		
TC 6	Paper, board and pulps			
ISO 216:2007	Writing paper and certain classes of printed matter – Trimmed sizes – A and B series, and indication of machine direction	E		
ISO 16532-2:2007	Paper and board – Determination of grease resistance – Part 2: Surface repellency test	C		
TC 8	Ships and marine technology			
ISO 22554:2007*	Ships and marine technology – Propeller shaft revolution indicators – Electric type and electronic type	E		
ISO 22555:2007*	Ships and marine technology – Propeller pitch indicators	C		
ISO 28000:2007*	Specification for security management systems for the supply chain	H		
TC 17	Steel			
ISO 22034-1:2007	* Steel wire and wire products – Part 1: General test methods	D		
ISO 22034-2:2007	* Steel wire and wire products – Part 2: Tolerances on wire dimensions	C		
TC 20	Aircraft and space vehicles			
ISO 21350:2007*	Space systems – Off-the-shelf item utilization	G		
ISO 22538-1:2007	* Space systems – Oxygen safety – Part 1: Design of oxygen systems and components	K		
ISO 22538-2:2007	* Space systems – Oxygen safety – Part 2: Selection of metallic materials for oxygen systems and components	H		
ISO 22538-3:2007	* Space systems – Oxygen safety – Part 3: Selection of non-metallic materials for oxygen systems and components	F		
ISO 22538-4:2007	* Space systems – Oxygen safety – Part 4: Hazards analyses for oxygen systems and components	E		
TC 21	Equipment for fire protection and fire fighting			
ISO 3941:2007	* Classification of fires			A
TC 22	Road vehicles			
ISO 11565:2006/Cor 1:2007	Road vehicles – Spark-plugs – Test methods and requirements – Technical Corrigendum 1			free
ISO 11992-2:2003/Amd 1:2007	* Road vehicles – Interchange of digital information on electrical connections between towing and towed vehicles – Part 2: Application layer for brakes and running gear – Amendment 1			M
ISO 19072-1:2007	Road vehicles – Connection interface for pyrotechnic devices, two-way and three-way connections – Part 1: Pocket interface definition			C
ISO 19072-2:2007	Road vehicles – Connection interface for pyrotechnic devices, two-way and three-way connections – Part 2: Test methods and general performance requirements			K
ISO/PAS 21308-1:2007	* Road vehicles – Product data exchange between chassis and bodywork manufacturers (BEP) – Part 1: General principles			C
TC 24	Sieves, sieving and other sizing methods			
ISO 13318-2:2007	* Determination of particle size distribution by centrifugal liquid sedimentation methods – Part 2: Photocentrifuge method			J
TC 28	Petroleum products and lubricants			
ISO 14596:2007	Petroleum products – Determination of sulfur content – Wavelength-dispersive X-ray fluorescence spectrometry			D
TC 30	Measurement of fluid flow in closed conduits			
ISO/TR 12767:2007	* Measurement of fluid flow by means of pressure differential devices – Guidelines on the effect of departure from the specifications and operating conditions given in ISO 5167			Q
TC 33	Refractories			
ISO 1893:2007	* Refractory products – Determination of refractoriness under load – Differential method with rising temperature			F
TC 34	Food products			
ISO 5529:2007	Wheat – Determination of the sedimentation index – Zeleny test			F
ISO 9874:2006/Cor 1:2007**	Milk – Determination of total phosphorus content – Method using molecular absorption spectrometry – Technical Corrigendum 1			free
ISO 22662:2007	Milk and milk products – Determination of lactose content by high-performance liquid chromatography (Reference method)			E
TC 35	Paints and varnishes			
ISO 1248:2006/Cor 1:2007	* Iron oxide pigments – Specifications and methods of test – Technical Corrigendum 1			free

ISO 10283:2007	Binders for paints and varnishes – Determination of monomeric diisocyanates in isocyanate resins	E	ISO 14855-2: 2007	* Determination of the ultimate aerobic biodegradability of plastic materials under controlled composting conditions – Method by analysis of evolved carbon dioxide – Part 2: Gravimetric measurement of carbon dioxide evolved in a laboratory-scale test	H
ISO 11909: 2007**	Binders for paints and varnishes – Polyisocyanate resins – General methods of test	C			
ISO 12944-5: 2007	Paints and varnishes – Corrosion protection of steel structures by protective paint systems – Part 5: Protective paint systems	N	ISO 23559:2007*	Plastics – Film and sheeting – Guidance on the testing of thermoplastic films	D
TC 42	Photography		TC 67	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries	
ISO 1230:2007	* Photography – Determination of flash guide numbers for electronic flash equipment	C	ISO 13628-11: 2007	* Petroleum and natural gas industries – Design and operation of subsea production systems – Part 11: Flexible pipe systems for subsea and marine applications	XE
ISO 22028-1: 2004/Cor 1: 2007	* Photography and graphic technology – Extended colour encodings for digital image storage, manipulation and interchange – Part 1: Architecture and requirements – Technical Corrigendum 1	free	ISO 23251: 2006/Cor 1: 2007	* Petroleum, petrochemical and natural gas industries – Pressure-relieving and depressuring systems – Technical Corrigendum 1	free
TC 44	Welding and allied processes				
ISO 15614-4: 2005**	Specification and qualification of welding procedures for metallic materials – Welding procedure test – Part 4: Finishing welding of aluminium castings	H	ISO 23251: 2006**	Petroleum, petrochemical and natural gas industries – Pressure-relieving and depressuring systems	XD
ISO 18595:2007	Resistance welding – Spot welding of aluminium and aluminium alloys – Weldability, welding and testing	L	TC 69	Applications of statistical methods	
TC 45	Rubber and rubber products		ISO 7870-1: 2007	* Control charts – Part 1: General guidelines	H
ISO 1856:2000/ Amd 1:2007	Flexible cellular polymeric materials – Determination of compression set – Amendment 1	XZ	TC 71	Concrete, reinforced concrete and pre-stressed concrete	
ISO 3582:2000/ Amd 1:2007	* Flexible cellular polymeric materials – Laboratory assessment of horizontal burning characteristics of small specimens subjected to a small flame – Amendment 1	XZ	ISO 19338:2007	Performance and assessment requirements for design standards on structural concrete	F
TC 58	Gas cylinders		TC 79	Light metals and their alloys	
ISO 11625: 2007**	Gas cylinders – Safe handling	G	ISO 26202:2007	Magnesium and magnesium alloys – Magnesium alloys for cast anodes	E
ISO 22435:2007	Gas cylinders – Cylinder valves with integrated pressure regulators – Specification and type testing	R	TC 83	Sports and recreational equipment	
TC 60	Gears		ISO 8936:2007	Awnings for leisure accommodation vehicles – Requirements and test methods	G
ISO 2490:2007	Solid (monobloc) gear hobs with tenon drive or axial keyway, 0,5 to 40 module – Nominal dimensions	E	ISO 20957-10: 2007	* Stationary training equipment – Part 10: Exercise bicycles with a fixed wheel or without freewheel, additional specific safety requirements and test methods	D
ISO 21771:2007*	Gears – Cylindrical involute gears and gear pairs – Concepts and geometry	X	TC 85	Nuclear energy	
TC 61	Plastics		ISO 21847-1: 2007	Nuclear fuel technology – Alpha spectrometry – Part 1: Determination of neptunium in uranium and its compounds	C
ISO 1873-2: 2007	Plastics – Polypropylene (PP) moulding and extrusion materials – Part 2: Preparation of test specimens and determination of properties	D	ISO 21847-2: 2007	Nuclear fuel technology – Alpha spectrometry – Part 2: Determination of plutonium in uranium and its compounds	B
ISO 3673-2: 2007	* Plastics – Epoxy resins – Part 2: Preparation of test specimens and determination of properties	D	ISO 21847-3: 2007	Nuclear fuel technology – Alpha spectrometry – Part 3: Determination of uranium 232 in uranium and its compounds	B
ISO 10364:2007*	Structural adhesives – Determination of the pot life (working life) of multi-component adhesives	D	TC 89	Wood-based panels	
			ISO 12460-1: 2007	Wood-based panels – Determination of formaldehyde release – Part 1: Formaldehyde emission by the 1-cubic-metre chamber method	K

TC 92	Fire safety			ISO 4507: 2000**	Sintered ferrous materials, carburized or carbonitrided – Determination and verification of case-hardening depth by a micro-hardness test	C
ISO 3008:2007	* Fire-resistance tests – Door and shutter assemblies	T				
ISO 5925-1: 2007	* Fire tests – Smoke-control door and shutter assemblies – Part 1: Ambient- and medium-temperature leakage tests	F		TC 121	Anaesthetic and respiratory equipment	
TC 94	Personal safety – Protective clothing and equipment			ISO 8836:2007	* Suction catheters for use in the respiratory tract	F
ISO 20344: 2004/Amd 1: 2007	Personal protective equipment – Test methods for footwear – Amendment 1	XZ		ISO 17510-1: 2007	Sleep apnoea breathing therapy – Part 1: Sleep apnoea breathing therapy equipment	Q
ISO 20345: 2004/Amd 1: 2007	Personal protective equipment – Safety footwear – Amendment 1	XZ		ISO 17510-2: 2007	Sleep apnoea breathing therapy – Part 2: Masks and application accessories	N
ISO 20346: 2004/Amd 1: 2007	Personal protective equipment – Protective footwear – Amendment 1	XZ		TC 127	Earth-moving machinery	
ISO 20347: 2004/Amd 1: 2007	Personal protective equipment – Occupational footwear – Amendment 1	XZ		ISO 14397-1: 2007	Earth-moving machinery – Loaders and backhoe loaders – Part 1: Calculation of rated operating capacity and test method for verifying calculated tipping load	J
TC 96	Cranes			ISO 14397-2: 2007	Earth-moving machinery – Loaders and backhoe loaders – Part 2: Test method for measuring breakout forces and lift capacity to maximum lift height	D
ISO 23813:2007	Cranes – Training of appointed persons	G		TC 131	Fluid power systems	
ISO 23815-1: 2007	Cranes – Maintenance – Part 1: General	C		ISO 6194-1: 2007	Rotary shaft lip-type seals incorporating elastomeric sealing elements – Part 1: Nominal dimensions and tolerances	G
TC 102	Iron ore and direct reduced iron			ISO 8434-1: 2007	Metallic tube connections for fluid power and general use – Part 1: 24 degree cone connectors	T
ISO 3852:2007	* Iron ores for blast furnace and direct reduction feedstocks – Determination of bulk density	C		ISO 8434-2: 2007	Metallic tube connections for fluid power and general use – Part 2: 37 degree flared connectors	T
ISO 4700:2007	* Iron ore pellets for blast furnace and direct reduction feedstocks – Determination of the crushing strength	C		TC 138	Plastics pipes, fittings and valves for the transport of fluids	
ISO 15967:2007	* Direct reduced iron – Determination of the tumble and abrasion indices of hot briquetted iron (HBI)	C		ISO/TR 10465-2:2007	* Underground installation of flexible glass-reinforced pipes based on unsaturated polyester resin (GRP-UP) – Part 2: Comparison of static calculation methods	R
TC 106	Dentistry			ISO/TR 10465-3:2007	* Underground installation of flexible glass-reinforced pipes based on unsaturated polyester resin (GRP-UP) – Part 3: Installation parameters and application limits	V
ISO 6360-1: 2004/Cor 1: 2007	Dentistry – Number coding system for rotary instruments – Part 1: General characteristics – Technical Corrigendum 1	free		TC 145	Graphical symbols	
ISO 10650-2: 2007	Dentistry – Powered polymerization activators – Part 2: Light-emitting diode (LED) lamps	D		ISO 20712-2: 2007	* Water safety signs and beach safety flags – Part 2: Specifications for beach safety flags – Colour, shape, meaning and performance	D
TC 108	Mechanical vibration, shock and condition monitoring			TC 146	Air quality	
ISO 10326-1: 1992/Amd 1: 2007	Mechanical vibration – Laboratory method for evaluating vehicle seat vibration – Part 1: Basic requirements – Amendment 1	XZ		ISO 16000-9: 2006/Cor 1: 2007	Indoor air – Part 9: Determination of the emission of volatile organic compounds from building products and furnishing – Emission test chamber method – Technical Corrigendum 1	free
TC 112	Vacuum technology			TC 147	Water quality	
ISO/TS 3669-2: 2007	* Vacuum technology – Bakable flanges – Part 2: Dimensions of knife-edge flanges	D		ISO 10304-1: 2007	Water quality – Determination of dissolved anions by liquid chromatography of ions – Part 1: Determination of bromide, chloride, fluoride, nitrate, nitrite, phosphate and sulfate	H
TC 113	Hydrometry					
ISO/TS 25377: 2007	* Hydrometric uncertainty guidance (HUG)	U				
TC 119	Powder metallurgy					
ISO 3954:2007	* Powders for powder metallurgical purposes – Sampling	D				

ISO 16712:2005**	Water quality – Determination of acute toxicity of marine or estuarine sediment to amphipods	J	TC 184	Industrial automation systems and integration	
TC 150	Implants for surgery		ISO/TS 15926-4:2007	* Industrial automation systems and integration – Integration of life-cycle data for process plants including oil and gas production facilities – Part 4: Initial reference data	K
ISO 21534:2007	Non-active surgical implants – Joint replacement implants – Particular requirements	G			
ISO 21535:2007	Non-active surgical implants – Joint replacement implants – Specific requirements for hip-joint replacement implants	E	TC 189	Ceramic tile	
ISO 21536:2007	Non-active surgical implants – Joint replacement implants – Specific requirements for knee-joint replacement implants	C	ISO 13007-2:2005/Cor 1:2007	* Ceramic tiles – Grouts and adhesives – Part 2: Test methods for adhesives – Technical Corrigendum 1	free
TC 161	Control and protective devices for gas and oil burners and gas and oil burning appliances		TC 190	Soil quality	
ISO 23553-1:2007	* Safety and control devices for oil burners and oil-burning appliances – Part 1: Shut-off devices for oil burners	K	ISO 20280:2007	Soil quality – Determination of arsenic, antimony and selenium in aqua regia soil extracts with electrothermal or hydride-generation atomic absorption spectrometry	H
TC 163	Thermal performance and energy use in the built environment		TC 199	Safety of machinery	
ISO 9346:2007	Hygrothermal performance of buildings and building materials – Physical quantities for mass transfer – Vocabulary	K	ISO 14121-1:2007	Safety of machinery – Risk assessment – Part 1: Principles	N
ISO 15927-6:2007	Hygrothermal performance of buildings – Calculation and presentation of climatic data – Part 6: Accumulated temperature differences (degree-days)	G	TC 204	Intelligent transport systems	
TC 165	Timber structures		ISO 24535:2007*	Intelligent transport systems – Automatic vehicle identification – Basic electronic registration identification (Basic ERI)	F
ISO 12579:2007*	Timber structures – Glued laminated timber – Method of test for shear strength of glue lines	D	TC 206	Fine ceramics	
ISO 12580:2007*	Timber structures – Glued laminated timber – Methods of test for glue-line delamination	D	ISO 22197-1:2007	* Fine ceramics (advanced ceramics, advanced technical ceramics) – Test method for air-purification performance of semiconducting photocatalytic materials – Part 1: Removal of nitric oxide	F
TC 172	Optics and photonics		ISO 23145-1:2007	* Fine ceramics (advanced ceramics, advanced technical ceramics) – Determination of bulk density of ceramic powders – Part 1: Tap density	C
ISO 10110-12:2007	Optics and photonics – Preparation of drawings for optical elements and systems – Part 12: Aspheric surfaces	H	TC 211	Geographic information/Geomatics	
ISO 10110-14:2007	Optics and photonics – Preparation of drawings for optical elements and systems – Part 14: Wavefront deformation tolerance	E	ISO 19136:2007*	Geographic information – Geography Markup Language (GML)	XJ
ISO 15529:2007	Optics and photonics – Optical transfer function – Principles of measurement of modulation transfer function (MTF) of sampled imaging systems	M	TC 215	Health informatics	
ISO 17123-8:2007	* Optics and optical instruments – Field procedures for testing geodetic and surveying instruments – Part 8: GNSS field measurement systems in real-time kinematic (RTK)	H	ISO/TS 11073-92001:2007	* Health informatics – Medical waveform format – Part 92001: Encoding rules	R
TC 182	Geotechnics		TC 217	Cosmetics	
ISO/TS 22475-3:2007	* Geotechnical investigation and testing – Sampling methods and groundwater measurements – Part 3: Conformity assessment of enterprises and personnel by third party	E	ISO 18415:2007	Cosmetics – Microbiology – Detection of specified and non-specified microorganisms	J
			TC 219	Floor coverings	
			ISO 24342:2007	Resilient and textile floor-coverings – Determination of side length, edge straightness and squareness of tiles	E
			JTC 1	Information technology	
			ISO/IEC TR 11172-5:1998/Cor 1:2007	* Information technology – Coding of moving pictures and associated audio for digital storage media at up to about 1,5 Mbit/s – Part 5: Software simulation – Technical Corrigendum 1	free

ISO/IEC TR 14165-117:2007	* Information technology – Fibre Channel – Part 117: Methodologies for jitter and signal quality (MJSQ)	XE
ISO/IEC 14496-12:2005/ Cor 3:2007	* Information technology – Coding of audio-visual objects – Part 12: ISO base media file format – Technical Corrigendum 3	free
ISO/IEC 14496-16:2006/ Amd 1:2007	* Information technology – Coding of audio-visual objects – Part 16: Animation Framework eXtension (AFX) – Amendment 1: Geometry and shadow	W
ISO/IEC 14496-4:2004/ Amd 6:2005/Cor 1:2007	* Information technology – Coding of audio-visual objects – Part 4: Conformance testing – Amendment 6: Advanced Video Coding conformance – Technical Corrigendum 1	free
ISO/IEC 15444-2:2004/ Cor 4:2007	Information technology – JPEG 2000 image coding system: Extensions – Part 2: – Technical Corrigendum 4	free
ISO/IEC 15938-6:2003/ Amd 1:2006/Cor 1:2007	* Information technology – Multimedia content description interface – Part 6: Reference software – Amendment 1: Reference software extensions – Technical Corrigendum 1	free
ISO/IEC 18046-3:2007	* Information technology – Radio frequency identification device performance test methods – Part 3: Test methods for tag performance	U
ISO/IEC 19776-3:2007	* Information technology – Computer graphics, image processing and environmental data representation – Extensible 3D (X3D) encodings – Part 3: Compressed binary encoding	D
ISO/IEC 21000-5:2004/ Amd 2:2007	* Information technology – Multimedia framework (MPEG-21) – Part 5: Rights Expression Language – Amendment 2: DAC (Dissemination And Capture) profile	Q
ISO/IEC 23001-1:2006/ Cor 2:2007	* Information technology – MPEG systems technologies – Part 1: Binary MPEG format for XML – Technical Corrigendum 2	free
ISO/IEC 23004-1:2007	* Information technology – Multimedia Middleware – Part 1: Architecture	XB
ISO/IEC 23004-3:2007	* Information technology – Multimedia Middleware – Part 3: Component model	XE
ISO/IEC 23004-4:2007	* Information technology – Multimedia Middleware – Part 4: Resource and quality management	T
ISO/IEC 24707: 2007	* Information technology – Common Logic (CL): a framework for a family of logic-based languages	W
ISO/IEC TR 24731-1:2007	* Information technology – Programming languages, their environments and system software interfaces – Extensions to the C library – Part 1: Bounds-checking interfaces	X
ISO/IEC TR 24741:2007	* Information technology – Biometrics tutorial	U
ISO/IEC TR 24774:2007	* Software and systems engineering – Life cycle management – Guidelines for process description	C
ISO/IEC 28360: 2007	* Information technology – Office equipment – Determination of chemical emission rates from electronic equipment	P

ISO/IEC 28361: 2007	* Information technology – Telecommunications and information exchange between systems – Near Field Communication Wired Interface (NFC-WI)	J
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Standards confirmed

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

TC 6 Paper, board and pulps

ISO 186:2002

TC 17 Steel

ISO 683-1:1987 (reconfirmed)

ISO 683-10:1987 (reconfirmed)

ISO 683-11:1987 (reconfirmed)

ISO 683-14:2004

ISO/TR 11637: (reconfirmed)
1997

TC 30 Measurement of fluid flow in closed conduits

ISO 9104:1991 (reconfirmed)

TC 34 Food products

ISO 4052:1983 (reconfirmed)

TC 59 Building construction

ISO 7892:1988 (reconfirmed)

TC 61 Plastics

ISO 75-3:2004

ISO 179-2:1997 (reconfirmed)

ISO 1183-1:2004

ISO 1183-2:2004

ISO 4892-4:2004

ISO 5659-1:1996 (reconfirmed)

ISO 8660:2002

ISO 11359-3:
2002

ISO 11469:2000

ISO 12058-1: (reconfirmed)
1997

ISO 13802:1999 (reconfirmed)

ISO 15985:2004

ISO 16929:2002

ISO 17422:2002

ISO 17744:2004

ISO 20200:2004

TC 82	Mining
ISO 610:1990	(reconfirmed)
ISO 721:1991	(reconfirmed)
ISO 722:1991	(reconfirmed)
ISO 723:1991	(reconfirmed)
ISO 1082:1990	(reconfirmed)
ISO 1717:1974	(reconfirmed)
ISO 1718:1991	(reconfirmed)
ISO 1721:1974	(reconfirmed)
ISO 1722:1974	(reconfirmed)
ISO 3155:1976	(reconfirmed)
ISO 3551-1:1992	(reconfirmed)
ISO 3551-2:1992	(reconfirmed)
ISO 3552-1:1992	(reconfirmed)
ISO 3552-2:1992	(reconfirmed)
ISO 5612:1990	(reconfirmed)
ISO 5614:1988	(reconfirmed)
ISO 8866:1991	(reconfirmed)
ISO 10097-1: 1999	(reconfirmed)
ISO 10097-2: 1999	(reconfirmed)
ISO 10098:1992	(reconfirmed)
ISO 10207:1991	(reconfirmed)
ISO 10208:1991	(reconfirmed)

TC 86 Refrigeration and air-conditioning

ISO 8960:1991	(reconfirmed)
ISO 15502:2005	

TC 104 Freight containers

ISO 1496-3:1995	
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TC 108 Mechanical vibration, shock and condition monitoring

ISO 7919-2:2001	
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TC 113 Hydrometry

ISO 9213:2004	
ISO/TR 11332: 1998	(reconfirmed)
ISO/TR 11627: 1998	(reconfirmed)
ISO/TS 15768: 2000	(reconfirmed)

TC 130 Graphic technology

ISO 2836:2004	
ISO 12639:2004	
ISO 12640-2: 2004	

ISO 15790:2004

ISO 15930-3:
2002

TC 131 Fluid power systems

ISO 4407:2002

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

ISO 727-1:2002

ISO 8796:2004

ISO 9854-2:1994 (reconfirmed)

ISO 14531-2:
2004

TC 172 Optics and photonics

ISO 12005:2003

ISO 13695:2004

TC 178 Lifts, escalators and moving walks

ISO 4190-3:1982 (reconfirmed)

TC 180 Solar energy

ISO 9488:1999

ISO 9553:1997

ISO 9808:1990 (reconfirmed)

ISO 9845-1:1992 (reconfirmed)

ISO 9847:1992 (reconfirmed)

Standards withdrawn

Period from 17 August to 01 October 2007

TC 8 Ships and marine technology

ISO/PAS 28000: 2005 (replaced by ISO 28000:2007)

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

ISO 10420:1994 (replaced by ISO 13628-11:2007)

TC 83 Sports and recreational equipment

ISO 8937:2000 (replaced by ISO 8936:2007)

TC 131 Fluid power systems

ISO 8434-4:1995 (replaced by ISO 8434-1:2007)

TC 147 Water quality

ISO 10304-2:1995 (replaced by ISO 10304-1:2007)

TC 199 Safety of machinery

ISO 14121:1999 (replaced by ISO 14121-1:2007)

Meeting calendar

(update at 01 October 2007)

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

* Information definite but meeting not yet formally convened

** Provisional

October-November 2007

8-13	Gold Coast (Australia)	JTC 1	Information technology
27-1	Tel Aviv (Israel)	* TC 23/SC 18	Tractors and machinery for agriculture and forestry/Irrigation and drainage equipment and systems
28-3	Dallas (USA)	* TC 184/SC 4	Industrial automation systems and integration/Industrial data
29-2	Pretoria (South Africa)	** TC 164 and SC	Mechanical testing of metals
29-2	London (United Kingdom)	** TC 236	Project Committee: Project Management
30-1	Berlin (Germany)	** TC 137	Footwear sizing designations and marking systems
30-2	Pretoria (South Africa)	TC 164/SC 5	Mechanical testing of metals/Fatigue testing
31-1	Pretoria (South Africa)	TC 164/SC 2	Mechanical testing of metals/Ductility testing

November 2007

1	Seoul (Korea, Republic of)	* TC 138/SC 5	Plastics pipes, fittings and valves for the transport of fluids/General properties of pipes, fittings and valves of plastic materials and their accessories - Test methods and basic specifications
1-2	Xian (China)	** TC 211	Geographic information/Geomatics
2	Tampa, Florida (USA)	TC 146/SC 2	Air quality/Workplace atmospheres
2	Pretoria (South Africa)	TC 164/SC 1	Mechanical testing of metals/Uniaxial testing
5	South Africa, South Africa, Australia	** TC 46/SC 11	Information and documentation/Archives/records management
5-6	Vienna (Austria)	TC 44/SC 11	Welding and allied processes/Qualification requirements for welding and allied processes personnel
5-6	Johannesburg (South Africa)	* TC 68/SC 2	Financial services/Security management and general banking operations

5-6	Johannesburg (South Africa)	* TC 68/SC 4	Financial services/Securities and related financial instruments
5-7	Jacksonville (USA)	** TC 20/SC 10	Aircraft and space vehicles/Aerospace fluid systems and components
5-7	Warsaw (Poland)	** TC 159	Ergonomics
5-8	Berlin (Germany)	* TC 76	Transfusion, infusion and injection equipment for medical and pharmaceutical use
6	Johannesburg (South Africa)	* TC 68/SC 7	Financial services/Core banking
6	Sydney (Australia)	TC 190/SC 2	Soil quality/Sampling
7	Beijing (China)	** TC 142	Cleaning equipment for air and other gases
7	Sydney (Australia)	TC 190/SC 1	Soil quality/Evaluation of criteria, terminology and codification
7-8	Phoenix (USA)	TC 118/SC 6	Compressors and pneumatic tools, machines and equipment/Air compressors and compressed air systems
7-8	Warsaw (Poland)	** TC 159/SC 1	Ergonomics/Ergonomic guiding principles
8	Sydney (Australia)	TC 190/SC 3	Soil quality/Chemical methods and soil characteristics
8-9	Johannesburg (South Africa)	* TC 68	Financial services
8-9	Geneva (Switzerland)	CASCO	Committee on conformity assessment
9	Sydney (Australia)	TC 190	Soil quality
9	Sydney (Australia)	TC 190/SC 4	Soil quality/Biological methods
9	Sydney (Australia)	TC 190/SC 7	Soil quality/Soil and site assessment
9-11	Illinois (USA)	* TC 209	Cleanrooms and associated controlled environments
11-13	Cairo (Egypt)	** TC 205	Building environment design
12	München (Germany)	TC 44/SC 12	Welding and allied processes/Soldering materials
12-13	Tampa, Florida (USA)	TC 83/SC 5	Sports and recreational equipment/Ice hockey equipment and facilities
12-16		** TC 23/SC 17	Tractors and machinery for agriculture and forestry/Manually portable forest machinery
12-16	Sydney (Australia)	TC 94/SC 15	Personal safety – Protective clothing and equipment/Respiratory protective devices

13-14	Scotland (United Kingdom), London (United Kingdom)	** TC 83/SC 2	Sports and recreational equipment/Camping tents	3-7	Singapore (Singapore)	* TC 229	Nanotechnologies
14-16	Netherlands	** TC 223	Societal Security	4-5	Solihull (United Kingdom)	TC 109	Oil and gas burners
20-22	Tokyo (Japan)	* TC 224	Service activities relating to drinking water supply systems and wastewater systems - Quality criteria of the service and performance indicators	5	Brussels (Belgium), Brussels (Belgium)	** TC 67/SC 3	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries/ Drilling and completion fluids, and well cements
22-23	Düsseldorf (Germany)	TC 17/SC 17	Steel/Steel wire rod and wire products	8-11	Kyoto (Japan)	** JTC 1/SC 34	Information technology/ Document description and processing languages
26-27	London (United Kingdom)	TC 44/SC 8	Welding and allied processes/Equipment for gas welding, cutting and allied processes	12	Vicenza (Italy)	TC 44/SC 6	Welding and allied processes/Resistance welding
26-30	New Delhi (India)	TC 38	Textiles	Months unknown 2007			
28-30	Kyoto (Japan)	* TC 172/SC 3	Optics and photonics/ Optical materials and components		St. Petersburg (Russian Federation)	** JTC 1/SC 7	Information technology/ Software and systems engineering
29 & 1	Kanazawa (Japan)	TC 201	Surface chemical analysis		USA	** JTC 1/SC 32	Information technology/ Data management and interchange
29	Kanazawa (Japan)	TC 201/SC 1	Surface chemical analysis/Terminology	January 2008			
29	Kanazawa (Japan)	TC 201/SC 2	Surface chemical analysis/General procedures	7-11	Ottawa (Canada)	* TC 121/SC 3	Anaesthetic and respiratory equipment/ Lung ventilators and related equipment
29	Kanazawa (Japan)	TC 201/SC 3	Surface chemical analysis/Data management and treatment	14-15	Paris (France)	** IIW	International Institute of Welding
30	Kanazawa (Japan)	TC 201/SC 4	Surface chemical analysis/Depth profiling	14-15	Paris (France)	** TC 44/SC 3	Welding and allied processes/Welding consumables
30	Kanazawa (Japan)	TC 201/SC 5	Surface chemical analysis/Auger electron spectroscopy	23	New York (USA)	** TC 86/SC 6	Refrigeration and air-conditioning/Factory-made air-cooled air-conditioning and air-to-air heat pump units
30	Kanazawa (Japan)	TC 201/SC 7	Surface chemical analysis/X-ray photoelectron spectroscopy	24-25	Jamaica	TC 93	Starch (including derivatives and by-products)
	South Africa	** TC 68/SC 6	Financial services/Retail financial services		United Kingdom	** TC 69/AHG 5	Support that ISO/TC69 can provide to National Statistical Offices
	Speyer (Germany)	** TC 92/SC 1	Fire safety/Fire initiation and growth	January-February 2008			
September 2007				1-28	Mexico	** TC 213	Dimensional and geometrical product specifications and verification
	Sweden	** TC 92/SC 2	Fire safety/Fire containment	February 2008			
December 2007				1-28	Sapporo (Japan)	** JTC 1/SC 35	Information technology/ User interfaces
1	Kanazawa (Japan)	TC 201/SC 8	Surface chemical analysis/Glow discharge spectroscopy	6-8	Durban (South Africa)	** TC 58/SC 4	Gas cylinders/Operational requirements for gas cylinders
1	Kanazawa (Japan)	TC 201/SC 9	Surface chemical analysis/Scanning probe microscopy	26-28	Margarita Island (Venezuela)	** TC 107 and SC	Metallic and other inorganic coatings
3-4	Copenhagen (Denmark)	** TC 233	Project Committee: Cleaning services			** TC 87	Cork

February-March 2008

25-7 ** TC 69/SC 4 Applications of statistical methods/Applications of statistical methods in process management

5-9 Chicago (USA) ** TC 145 and SC Graphical symbols

7-8 ** TC 195/SC 1 Building construction machinery and equipment/Machinery and equipment for concrete work

March 2008

27-28 Seattle (USA) ** TC 199 Safety of machinery
Korea, Republic of ** JTC 1/SC 36 Information technology/Information technology for learning, education and training

10-20 Istanbul (Turkey) ** TC 59 Building construction

12-16 Prague (Czech Republic) ** TC 156 Corrosion of metals and alloys

13-16 Manchester (United Kingdom) ** TC 127 Earth-moving machinery

April 2008

9-11 Beijing (China) * TC 195 Building construction machinery and equipment

13-16 Manchester (United Kingdom) ** TC 127/SC 3 Earth-moving machinery/Operation and maintenance

14-15 Oslo (Norway) ** TC 44/SC 10 Welding and allied processes/Unification of requirements in the field of metal welding

19-20 Frankfurt (Germany) ** TC 67/SC 6 Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries/Processing equipment and systems

14-18 Nanjing (China) * TC 163 and SC Thermal performance and energy use in the built environment

19-23 Zurich (Switzerland) ** TC 10 Technical product documentation

14-18 Nanjing (China) * TC 163/SC 1 Thermal performance and energy use in the built environment/Test and measurement methods

19-23 Stockholm (Sweden) ** TC 46 and SC Information and documentation

14-18 Nanjing (China) * TC 163/SC 2 Thermal performance and energy use in the built environment/Calculation methods

26-27 France ** TC 67/SC 5 Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries/Casing, tubing and drill pipe

14-18 Nanjing (China) * TC 163/SC 3 Thermal performance and energy use in the built environment/Thermal insulation products

26-30 Böblingen (Germany) ** JTC 1/SC 28 Information technology/Office equipment

14-18 Munich (Germany) ** TC 204 Intelligent transport systems

26-30 Boras (Sweden) ** TC 43 Acoustics

16-18 New Orleans (USA) ** TC 153/SC 1 Valves/Design, manufacture, marking and testing

26-30 Boras (Sweden) ** TC 43/SC 1 Acoustics/Noise

26-30 Boras (Sweden) ** TC 43/SC 2 Acoustics/Building acoustics

16-24 Niagara-on-the-Lake (Canada) ** TC 147 Water quality

26-30 New York (USA) ** TC 214 Elevating work platforms

21-22 Kyoto (Japan) ** JTC 1/SC 27 Information technology/IT Security techniques

26-31 Delft (Netherlands) ** TC 35 and SC Paints and varnishes

21-25 Lincolnshire (United Kingdom) ** TC 94/SC 14 Personal safety – Protective clothing and equipment/Fire-fighters' personal equipment

27-31 Kyoto (Japan) ** TC 108/SC 5 Mechanical vibration, shock and condition monitoring/Condition monitoring and diagnostics of machines

22 Clarke County (USA) ** TC 117 Industrial fans

29-30 Copenhagen (Denmark) ** TC 211 Geographic information/Geomatics

23 Munich (Germany) * TC 172/SC 6 Optics and photonics/Geodetic and surveying instruments

29-30 Seoul (Korea, Republic of) ** COPOLCO Committee on consumer policy

25 Seoul (Korea, Republic of) ** TC 92 and SC Fire safety

Buenos Aires (Argentina) ** TC 28 Petroleum products and lubricants

Seattle (USA) ** TC 34/SC 2 Food products/Oleaginous seeds and fruits and oilseed meals

May 2008

1-30 Buenos Aires (Argentina) ** TC 28/SC 4 Petroleum products and lubricants/Classifications and specifications

Seattle (USA) ** TC 34/SC 11 Food products/Animal and vegetable fats and oils

Bucarest (Romania) ** TC 172/SC 1 Optics and photonics/
Fundamental standards

Berlin (Germany) ** TC 203 Technical energy systems

June 2008

2-5 Jordan * TC 217 Cosmetics

2-6 USA ** TC 39/SC 2 Machine tools/Test conditions for metal cutting machine tools

4 Hannover (Germany) ** TC 123/SC 6 Plain bearings/Terms and common items

4-6 Hannover (Germany) ** TC 123/SC 2 Plain bearings/Materials and lubricants, their properties, characteristics, test methods and testing conditions

4-6 Hannover (Germany) ** TC 123/SC 3 Plain bearings/Dimensions, tolerances and construction details

4-6 Hannover (Germany) ** TC 123/SC 5 Plain bearings/Quality analysis and assurance

8-15 Kuala Lumpur (Malaysia) ** TC 96 Cranes

9-13 London (United Kingdom) * TC 121 and SC Anaesthetic and respiratory equipment

9-13 London (United Kingdom) * TC 121/SC 3 Anaesthetic and respiratory equipment/ Lung ventilators and related equipment

10-13 Rio de Janeiro (Brazil) ** REMCO Committee on reference materials

11-12 Paris (France) ** TC 17/SC 11 Steel/Steel castings

13 Berlin (Germany) ** TC 192 Gas turbines

15-20 Orlando (USA) ** TC 85 and SC Nuclear energy

15-20 Orlando (USA) ** TC 85/SC 2 Nuclear energy/Radiation protection

19-20 Calgary (Canada) ** TC 67/SC 4 Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries/ Drilling and production equipment

North America * JTC 1/SC 24 Information technology/ Computer graphics, image processing and environmental data representation

Seoul (Korea, Republic of) ** TC 6 Paper, board and pulps

Finland ** TC 34/SC 9 Food products/ Microbiology

Calgary (Canada) ** TC 67/SC 3 Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries/ Drilling and completion fluids, and well cements

Paris (France) * TC 229 Nanotechnologies

Months unknown 2008

Australia ** JTC 1/SC 32 Information technology/ Data management and interchange

Russian Federation ** TC 37 Terminology and other language and content resources

USA ** TC 51 Pallets for unit load method of materials handling

Madrid (Spain) ** TC 146 and SC Air quality

Colombia ** TC 207 Environmental management

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Standards development - Technical committees -
Meeting calendar:
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