

ISO Update

Supplement to ISO *Focus*

November 2007

People and places

ISO Members  2

International Standards in process

from 2 October to 2 November 2007

Committee Drafts (CD) registered  3

Draft International Standards (DIS) circulated  4

Final draft International Standards (FDIS) circulated  8

Standards published  10

Standards confirmed  15

Standards withdrawn  16

Meeting calendar  16

People and places

ISO Members

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

New CEOs

Member bodies

NEW ZEALAND (SNZ)

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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 02 October to 02 November 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 15320 Pulp, paper and board – Determination of pentachlorophenol in an aqueous extract (Revision of ISO 15320:2003)

TC 21 Equipment for fire protection and fire fighting

ISO/CD 11602-1 Fire protection – Portable and wheeled fire extinguishers – Part 1: Selection and installation (Revision of ISO 11602-1:2000)

ISO/CD 11602-2 Fire protection – Portable and wheeled fire extinguishers – Part 2: Inspection and maintenance (Revision of ISO 11602-2:2000)

TC 22 Road vehicles

ISO/CD 27956 Securing of cargo in truck station wagons – minimum requirements

TC 28 Petroleum products and lubricants

ISO/CD 29945 Refrigerated non-petroleum based liquefied gaseous fuels Di-methyl Ether (DME) - Method of manual sampling on shore terminals

TC 35 Paints and varnishes

ISO/CD 10890 Paints and varnishes – Modelling of biocide release rate from antifouling paints by mass-balance calculation

TC 37 Terminology and other language and content resources

ISO/CD 24615 Language resource management – Syntactic annotation framework

TC 38 Textiles

ISO/CD 9092 Textiles – Nonwovens – Definition (Revision of ISO 9092:1988)

ISO/CD 30023 Textiles – Care labelling code using symbols for workwear to be industrially laundered

TC 71 Concrete, reinforced concrete and pre-stressed concrete

ISO/CD 28841 Simplified design standard for seismic rehabilitation of existing reinforced concrete buildings

TC 98 Bases for design of structures

ISO/CD 3898 Bases for design of structures – Notations – General symbols (Revision of ISO 3898:1997)

TC 108 Mechanical vibration, shock and condition monitoring

ISO/CD 4866 Mechanical vibration and shock – Vibration of fixed structures – Guidelines for the measurement of vibrations and evaluation of their effects on structures (Revision of ISO 4866:1990/Amd 2:1996, ISO 4866:1990, ISO 4866:1990/Amd 1:1994)

ISO/CD 16063-31 Methods for the calibration of vibration and shock transducers – Part 31: Testing of transverse vibration sensitivity (Revision of ISO 5347-11:1993)

ISO/CD 16063-41 Methods for the calibration of vibration and shock transducers – Part 41: Calibration of laser vibrometers

TC 121 Anaesthetic and respiratory equipment

ISO/CD 11712 Anaesthetic and respiratory equipment – Supralaryngeal airways and connectors

TC 131 Fluid power systems

ISO/CD 10094-1 Pneumatic fluid power – Electrically modulated pneumatic pressure control valves – Part 1: Main characteristics to include in the supplier's literature

ISO/CD 10094-2 Pneumatic fluid power – Electrically modulated pneumatic pressure control valves – Part 2: Test methods to determine main characteristics to include in the supplier's literature

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

ISO/CD 8779 Polyethylene (PE) pipes for irrigation laterals – Specifications (Revision of ISO 8779:2001)

ISO/CD 22621-5 Plastics piping systems for the supply of gaseous fuels for maximum operating up to and including 2 MPa (20 bar) – Part 5: Fitness for purpose of the system

TC 146 Air quality

ISO/CD 16000-19 Indoor air – Part 19: Sampling strategy for moulds

ISO/CD 17735 Workplace atmospheres – Determination of total isocyanate groups in air using 1-(9-anthracenylmethyl)piperazine (MAP) reagent and liquid chromatography

ISO/CD 12438-2 Workplace atmospheres – Determination of inorganic acids by ion chromatography – Part 2: Volatile acids, except hydrofluoric acid (hydrochloric acid, hydrobromic acid and nitric acid)

TC 150 Implants for surgery

ISO/CD 12891-1 Retrieval and analysis of surgical implants – Part 1: Retrieval and handling (Revision of ISO 12891-1:1998)

TC 165 Timber structures

ISO/CD 22390-1 Timber structures – Laminated veneer lumber (LVL) – Part 1: Structural properties

TC 172 Optics and photonics

ISO/CD 14490-8 Optics and photonics – Test methods for telescopic systems – Part 8: Test methods for night-vision devices

TC 195 Building construction machinery and equipment

ISO/CD 18651 Building construction machinery and equipment – Internal vibrators for concrete

ISO/CD 21873-2 Building construction machinery and equipment – Mobile concrete crushers – Part 2: Safety requirements

TC 210 Quality management and corresponding general aspects for medical devices

ISO/CD 15223-1 Medical devices – Symbols to be used with medical device labels, labelling and information to be supplied – Part 1: General requirements (Revision of ISO 15223-1:2007, ISO 15223-1:2007/DAmD 1)

ISO/CD 15225 Nomenclature – Specification for a nomenclature system for medical devices for the purpose of regulatory data exchange (Revision of ISO 15225:2000, ISO 15225:2000/Amd 1:2004)

IEC/CD 80369-1 Small bore connectors for liquids and gases in healthcare applications – Part 1: General requirements

TC 212 Clinical laboratory testing and in vitro diagnostic test systems

ISO/CD 15189 Medical laboratories – Particular requirements for quality and competence (Revision of ISO 15189:2007)

JTC 1 Information technology

ISO/IEC CD 19779-1 Information Technology – Learning, education and training – Collaborative technology – Agent to agent communication – Part 1:

DIS circulated

Period from 02 October to 02 November 2007

These documents have obtained substantial support within the appropriate ISO technical committee

They have been submitted to the ISO member bodies for voting by the date shown

*Available in English only

Vote terminates

TC 8 Ships and marine technology

ISO/DIS 24409-1 * Ships and marine technology – Design, location, and use of shipboard signs for fire protection, life-saving appliances, and means of escape – Part 1: Design principles 2008-03-10

ISO/DIS 27991 * Ships and marine technology – Marine evacuation systems – Means of communication 2008-03-24

TC 17 Steel

ISO/DIS 6932 * Cold-reduced carbon steel strip with a maximum carbon content of 0,25 % (Revision of ISO 6932:2001) 2008-03-10

ISO/DIS 9445-1 * Continuously cold-rolled stainless steel – Tolerances on dimensions and form – Part 1: Narrow strip and cut lengths (Revision of ISO 9445:2002) 2008-03-21

ISO/DIS 9445-2 * Continuously cold-rolled stainless steel – Tolerances on dimensions and form – Part 2: Wide strip and plate/sheet (Revision of ISO 9445:2002) 2008-03-21

TC 22 Road vehicles

ISO/DIS 6310 * Road vehicles – Brake linings – Compressive strain test method (Revision of ISO 6310:2001) 2008-03-10

ISO/DIS 7578 * Road vehicles – Sheath-type glow-plugs – General requirements and test methods (Revision of ISO 7578:2001) 2008-04-07

ISO/DIS 22900-3 * Road vehicles – Modular vehicle communication interface (MVC1) – Part 3: Diagnostic server application programming interface (D-Server API) 2008-03-18

ISO/DIS 26022 * Road vehicles – Ergonomic aspects of transport information and control systems – Simulated lane change test to assess in-vehicle secondary task demand 2008-04-07

TC 23 Tractors and machinery for agriculture and forestry

ISO/DIS 21299.2 Powered ride-on turf care equipment – Roll-over protective structures (ROPS) – Test procedures and acceptance criteria 2007-12-05

TC 28	Petroleum products and lubricants		
ISO/DIS 10307-1	Petroleum products – Total sediment in residual fuel oils – Part 1: Determination by hot filtration (Revision of ISO 10307-1:1993, ISO 10307-1:1993/Cor 1:1997)	2008-03-19	
ISO/DIS 10307-2	Petroleum products – Total sediment in residual fuel oils – Part 2: Determination using standard procedures for ageing (Revision of ISO 10307-2:1993)	2008-03-19	
TC 30	Measurement of fluid flow in closed conduits		
ISO/DIS 22158	* Input/output protocols and electronic interfaces for water meters – Requirements	2008-03-19	
TC 34	Food products		
ISO/DIS 712	Cereals and cereal products – Determination of moisture content – Routine reference method (Revision of ISO 712:1998)	2008-03-18	
ISO/DIS 7700-1.4	Checking the performance of moisture meters in use – Part 1: Moisture meters for cereals (Revision of ISO 7700-1:1984)	2007-12-22	
ISO/DIS 7971-1	Cereals – Determination of bulk density, called mass per hectolitre – Part 1: Reference method (Revision of ISO 7971-1:2003)	2008-03-18	
ISO/DIS 7971-2	Cereals – Determination of bulk density, called mass per hectolitre – Part 2: Method of traceability for measuring instruments through reference to the international standard instrument	2008-03-18	
ISO/DIS 7971-3	Cereals – Determination of bulk density, called mass per hectolitre – Part 3: Routine method (Revision of ISO 7971-2:1995)	2008-03-18	
ISO/DIS 15304	Animal and vegetable fats and oils – Determination of cis-, trans-, saturated, mono- and polyunsaturated fatty acids in vegetable or non-ruminant oils and fats – Capillary gas chromatographic method (Revision of ISO 15304:2002, ISO 15304:2002/Cor 1:2003)	2008-03-26	
ISO 17604: 2003/DAMd 1	Microbiology of food and animal feeding stuffs – Carcass sampling for microbiological analysis – Amendment 1: .	2008-03-26	
TC 39	Machine tools		
ISO/DIS 23848-1	* Machine tools – Ball splines – Part 1: Classification and geometrical requirements	2008-03-26	
ISO/DIS 23848-2	* Machine tools – Ball splines – Part 2: Dynamic and static load ratings and rating life	2008-03-26	
TC 42	Photography		
ISO/DIS 18938	* Imaging materials – Optical discs – Care and handling for extended storage	2008-03-11	
TC 43	Acoustics		
ISO/DIS 362-2.2	* Measurement of noise emitted by accelerating road vehicles – Engineering method – Part 2: L category (Revision of ISO 362:1998)	2008-03-22	
TC 44	Welding and allied processes		
ISO/DIS 2560	Welding consumables – Covered electrodes for manual metal arc welding of non-alloy and fine grain steels – Classification (Revision of ISO 2560:2002)	2008-03-11	
ISO/DIS 5171	Gas welding equipment – Pressure gauges used in welding, cutting and allied processes (Revision of ISO 5171:1995)	2008-03-26	
TC 46	Information and documentation		
ISO/DIS 8459	* Information and documentation – Bibliographic data element directory (Revision of ISO 8459-1:1988, ISO 8459-2:1992, ISO 8459-3:1994, ISO 8459-4:1998, ISO/WD 8459-5, ISO 8459-5:2002)	2008-04-02	
TC 51	Pallets for unit load method of materials handling		
ISO/DIS 8611-1	Pallets for materials handling – Flat pallets – Part 1: Test methods (Revision of ISO 8611-1:2004)	2008-04-07	
ISO/DIS 8611-2	Pallets for materials handling – Flat pallets – Part 2: Performance requirements and selection of tests (Revision of ISO/TS 8611-2:2005)	2008-03-24	
ISO/DIS 8611-3	Pallets for materials handling – Flat pallets – Part 3: Maximum working loads (Revision of ISO/TS 8611-3:2005)	2008-04-07	
TC 61	Plastics		
ISO 179-2:1997/ DAmD 1	* Plastics – Determination of Charpy impact properties – Part 2: Instrumented impact test – Amendment 1	2008-03-05	
TC 67	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries		
ISO/DIS 10428	* Petroleum and natural gas industries downhole equipment – Downhole equipment – Sucker rods, couplings and ancillary equipment (Revision of ISO 10428:1993)	2008-03-18	
ISO 13628-1: 2005/DAMd 1	* Petroleum and natural gas industries – Design and operation of subsea production systems – Part 1: General requirements and recommendations – Amendment 1: Revised Clause 6	2008-04-01	

ISO 13628-1: 2005/DAmD 2	* Petroleum and natural gas industries – Design and operation of subsea production systems – Part 1: General requirements and recommendations – Amendment 2: Revised Annex L	2008-04-01	ISO/DIS 6194-4	Rotary-shaft lip-type seals incorporating elastomeric sealing elements – Part 4: Performance test procedures (Revision of ISO 6194-4:1999)	2008-04-02
ISO/DIS 14691	* Petroleum, petrochemical and natural gas industries – Flexible couplings for mechanical power transmission – General-purpose applications (Revision of ISO 14691:1999)	2008-03-10	TC 138	Plastics pipes, fittings and valves for the transport of fluids	
ISO/DIS 20312	* Petroleum and natural gas industries – Design and operating limits of drill strings with aluminium alloy components	2008-03-11	ISO/DIS 18672-1.2	* Plastics piping systems for non-pressure drainage and sewerage – Polyester resin concrete (PRC) – Part 1: Pipes and fittings with flexible joints	2007-12-12
TC 68	Financial services		TC 145	Graphical symbols	
ISO/DIS 10962	* Securities and related financial instruments – Classification of Financial Instruments (CFI code) (Revision of ISO 10962:2001)	2008-03-31	ISO 7010:2003/ DAmd 33	Graphical symbols – Safety colours and safety signs – Safety signs used in workplaces and public areas – Amendment 33: Safety sign M012: Use handrail	2008-03-17
TC 79	Light metals and their alloys		ISO 7010:2003/ DAmd 34	Graphical symbols – Safety colours and safety signs – Safety signs used in workplaces and public areas – Amendment 34: Safety sign W022: Warning; Sharp elements	2008-03-17
ISO/DIS 25902-2	* Titanium pipes and tubes – Non-destructive testing – Part 2: Ultrasonic examination for the detection of longitudinal flaws	2008-03-18	ISO 7010:2003/ DAmd 35	Graphical symbols – Safety colours and safety signs – Safety signs used in workplaces and public areas – Amendment 35: Safety sign M013: Wear face shield	2008-03-17
TC 85	Nuclear energy		ISO 7010:2003/ DAmd 36	Graphical symbols – Safety colours and safety signs – Safety signs used in workplaces and public areas – Amendment 36: Safety sign M014: Wear head protection	2008-03-17
ISO/DIS 10276	* Nuclear energy – Fuel technology – Trunnions for packages used to transport radioactive material	2008-03-07	ISO 7010:2003/ DAmd 37	Graphical symbols – Safety colours and safety signs – Safety signs used in workplaces and public areas – Amendment 37: Safety sign M015: Wear high visibility clothing	2008-03-17
TC 89	Wood-based panels		ISO 7010:2003/ DAmd 38	Graphical symbols – Safety colours and safety signs – Safety signs used in workplaces and public areas – Amendment 38: Safety sign M016: Wear a mask	2008-03-17
ISO/DIS 27769-1	* Wood-based panels – Wet process fibreboard – Part 1: Classifications	2008-03-10	ISO 7010:2003/ DAmd 39	Graphical symbols – Safety colours and safety signs – Safety signs used in workplaces and public areas – Amendment 39: Safety sign M017: Wear respiratory protection	2008-03-17
TC 106	Dentistry		ISO 7010:2003/ DAmd 40	Graphical symbols – Safety colours and safety signs – Safety signs used in workplaces and public areas – Amendment 40: Safety sign M018: Wear safety harness	2008-03-17
ISO/DIS 10139-2	* Dentistry – Soft lining materials for removable dentures – Part 2: Materials for long-term use (Revision of ISO 10139-2:1999)	2008-04-01	ISO 7010:2003/ DAmd 41	Graphical symbols – Safety colours and safety signs – Safety signs used in workplaces and public areas – Amendment 41: Safety sign M019: Wear welding mask	2008-03-17
TC 113	Hydrometry		ISO 7010:2003/ DAmd 42	Graphical symbols – Safety colours and safety signs – Safety signs used in workplaces and public areas – Amendment 42: Safety sign P020: Do not use lift in case of fire	2008-03-17
ISO/DIS 772	* Hydrometry – Vocabulary and symbols (Revision of ISO 772:1996, ISO 772:1996/Amd 1:2002, ISO 772:1996/Amd 2:2004)	2008-03-11			
TC 121	Anaesthetic and respiratory equipment				
ISO/DIS 7376	Anaesthetic and respiratory equipment – Laryngoscopes for tracheal intubation (Revision of ISO 7376:2003)	2008-03-25			
IEC/DIS 80601-2-30	Medical electrical equipment – Part 2-30: Particular requirements for basic safety and essential performance of automated non-invasive sphygmomanometers	2008-03-12			
TC 131	Fluid power systems				
ISO/DIS 4395	Fluid power systems and components – Cylinder piston rod end types and dimensions (Revision of ISO 4395:1978)	2008-04-08			

ISO 7010:2003/ DAmd 43	Graphical symbols – Safety colours and safety signs – Safety signs used in workplaces and public areas – Amendment 43: Safety sign P021: No dogs	2008-03-17	TC 158	Analysis of gases	
ISO 7010:2003/ DAmd 44	Graphical symbols – Safety colours and safety signs – Safety signs used in workplaces and public areas – Amendment 44: Safety sign P022: No eating or drinking	2008-03-17	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)	2008-03-24
ISO 7010:2003/ DAmd 45	Graphical symbols – Safety colours and safety signs – Safety signs used in workplaces and public areas – Amendment 45: Safety sign E010: Automated external heart defibrillator	2008-03-17	TC 159	Ergonomics	
ISO 7010:2003/ DAmd 46	Graphical symbols – Safety colours and safety signs – Safety signs used in workplaces and public areas – Amendment 46: Safety sign E011: Eyewash station	2008-03-17	ISO/DIS 9241-920	Ergonomics of human-system interaction – Part 920: Guidance on tactile and haptic interactions	2008-03-22
ISO 7010:2003/ DAmd 47	Graphical symbols – Safety colours and safety signs – Safety signs used in workplaces and public areas – Amendment 47: Safety sign E012: Safety shower	2008-03-17	TC 172	Optics and photonics	
ISO 7010:2003/ DAmd 48	Graphical symbols – Safety colours and safety signs – Safety signs used in workplaces and public areas – Amendment 48: Safety sign E013: Stretcher	2008-03-17	ISO/DIS 11979-4	Ophthalmic implants – Intraocular lenses – Part 4: Labelling and information (Revision of ISO 11979-4:2000)	2008-03-25
ISO 7010:2003/ DAmd 49	Graphical symbols – Safety colours and safety signs – Safety signs used in workplaces and public areas – Amendment 49: Safety sign M020: Wear safety belts	2008-03-17	ISO/DIS 25297-1	* Optics and photonics – Electronic exchange of optical data – Part 1: NODIF information model	2008-03-24
ISO 7010:2003/ DAmd 51	Graphical symbols – Safety colours and safety signs – Safety signs used in workplaces and public areas – Amendment 51: Safety sign M022: Use barrier cream	2008-03-17	ISO/DIS 80601-2-58	Medical electrical equipment – Part 2-58: Particular requirements for basic safety and essential performance of lens removal devices and vitrectomy device for ophthalmic surgery	2008-03-12
ISO 7010:2003/ DAmd 52	Graphical symbols – Safety colours and safety signs – Safety signs used in workplaces and public areas – Amendment 52: Safety sign M023: Use footbridge	2008-03-17	TC 181	Safety of toys	
ISO 7010:2003/ DAmd 53	Graphical symbols – Safety colours and safety signs – Safety signs used in workplaces and public areas – Amendment 53: Safety sign P023: Do not obstruct	2008-03-17	ISO/DIS 8124-3 *	Safety of toys – Part 3: Migration of certain elements (Revision of ISO 8124-3:1997)	2008-03-18
ISO 7010:2003/ DAmd 54	Graphical symbols – Safety colours and safety signs – Safety signs used in workplaces and public areas – Amendment 54: Safety sign P024: Do not walk or stand here	2008-03-17	TC 184	Industrial automation systems and integration	
ISO/DIS 20712-3.2	Water safety signs and beach safety flags – Part 3: Guidance for use	2007-12-19	ISO/DIS 10303-214	* Industrial automation systems and integration – Product data representation and exchange – Part 214: Application protocol: Core data for automotive mechanical design processes (Revision of ISO 10303-214:2003)	2008-03-22
TC 147	Water quality		TC 188	Small craft	
ISO/DIS 5667-11	* Water quality – Sampling – Part 11: Guidance on sampling of groundwaters (Revision of ISO 5667-11:1993, ISO 5667-18:2001)	2008-03-05	ISO 12217-1: 2002/DAmd 1	Small craft – Stability and buoyancy assessment and categorization – Part 1: Non-sailing boats of hull length greater than or equal to 6 m – Amendment 1	2008-03-18
			ISO 12217-3: 2002/DAmd 1	Small craft – Stability and buoyancy assessment and categorization – Part 3: Boats of hull length less than 6 m – Amendment 1	2008-03-18
			TC 201	Surface chemical analysis	
			ISO/DIS 18117 *	Surface chemical analysis – Handling of specimens prior to analysis	2008-03-05
			TC 204	Intelligent transport systems	
			ISO/DIS 21210 *	Intelligent transport systems – Continuous air interface, long and medium range (CALM) – Networking Protocols	2008-03-10

TC 206	Fine ceramics			ISO/FDIS 4045	Leather – Chemical tests – Determination of pH (Revision of ISO 4045:1977)	2007-12-25
ISO/DIS 26423	* Fine ceramics (advanced ceramics, advanced technical ceramics) – Determination of coating thickness by crater grinding method	2008-03-17		ISO/FDIS 4048	Leather – Chemical tests – Determination of matter soluble in dichloromethane and free fatty acid content (Revision of ISO 4048:1977)	2007-12-25
TC 211	Geographic information/ Geomatics			TC 17	Steel	
ISO/DIS 19115-2	* Geographic information – Metadata – Part 2: Extensions for imagery and gridded data	2008-04-07		ISO/FDIS 10893-13	Steel – Non-destructive testing – Part 13: Employer's qualification system of non-destructive testing personnel for steel products (Revision of ISO 11484:1994)	2007-12-09
TC 213	Dimensional and geometrical product specifications and verification			TC 21	Equipment for fire protection and fire fighting	
ISO/DIS 25178-2	Geometrical product specifications (GPS) – Surface texture: Areal – Part 2: Terms, definitions and surface texture parameters	2008-04-02		ISO/FDIS 21927-1	* Smoke and heat control systems – Part 1: Specification for smoke barriers	2007-12-11
TC 214	Elevating work platforms			TC 23	Tractors and machinery for agriculture and forestry	
ISO/DIS 16653-2.2	Mobile elevating work platforms – Design, calculations, safety requirements and test methods relative to special features – Part 2: MEWPs with non-conductive (insulating) components	2007-12-18		ISO 4254-1: 2005/FDAmD 1	Agricultural machinery – Safety – Part 1: General requirements – Amendment 1	2007-12-31
TC 219	Floor coverings			ISO/FDIS 15077	Tractors and self-propelled machinery for agriculture – Operator controls – Actuating forces, displacement, location and method of operation (Revision of ISO/TS 15077:2002)	2007-12-12
ISO/DIS 10361	* Textile floor coverings – Production of changes in appearance by means of Vettermann drum and hexapod tumbler testers (Revision of ISO 10361:2000)	2008-03-24		TC 31	Tyres, rims and valves	
REMCO	Committee on reference materials			ISO/FDIS 3739-3	Industrial tyres and rims – Part 3: Rims (Revision of ISO 3739-3:1995)	2007-12-19
ISO Guide 30: 1992/DAmD 1	Terms and definitions used in connection with reference materials – Amendment 1: Revision of definitions for reference material and certified reference material	2008-03-24		TC 33	Refractories	
				ISO/FDIS 20182*	Refractory test-piece preparation – Gunning refractory panels by the pneumatic-nozzle mixing type guns (Revision of ISO 20182:2005)	2007-12-11
				TC 34	Food products	
				ISO/FDIS 5519	* Fruits, vegetables and derived products – Determination of sorbic acid content (Revision of ISO 5519:1978)	2007-12-26
				ISO/FDIS 13366-1	Milk – Enumeration of somatic cells – Part 1: Microscopic method (Reference method) (Revision of ISO 13366-1:1997)	2008-01-01
				ISO/FDIS 22855*	Fruit and vegetable products – Determination of benzoic acid and sorbic acid concentrations – High-performance liquid chromatography method	2007-12-10
				ISO/FDIS 27971	Cereals and cereal products – Common wheat (<i>Triticum aestivum</i> L.) – Determination of alveograph properties of dough at constant hydration from commercial or test flours and test milling methodology (Revision of ISO 5530-4:2002)	2008-01-01

FDIS circulated

Period from 02 October to 02 November 2007

These Final draft International Standards have been submitted to the ISO member bodies for formal approval by the date shown

*Available in English only

Vote
terminates

IULTCS	International Union of Leather Technologists and Chemists Societies		
ISO/FDIS 4044	Leather – Chemical tests – Preparation of chemical test samples (Revision of ISO 4044:1977)	2007-12-25	

TC 35	Paints and varnishes		TC 108	Mechanical vibration, shock and condition monitoring	
ISO/FDIS 3251	Paints, varnishes and plastics – Determination of non-volatile-matter content (Revision of ISO 3251:2003)	2008-01-01	ISO/FDIS 18436-3	* Condition monitoring and diagnostics of machines – Requirements for qualification of personnel – Part 3: Requirements for training bodies and the training process	2007-12-15
TC 45	Rubber and rubber products		TC 127	Earth-moving machinery	
ISO/FDIS 1798	Flexible cellular polymeric materials – Determination of tensile strength and elongation at break (Revision of ISO 1798:1997, ISO 1798:1997/Cor 1:2003)	2007-12-11	ISO/FDIS 6393	Earth-moving machinery – Determination of sound power level – Stationary test conditions (Revision of ISO 6393:1998)	2008-01-06
TC 46	Information and documentation		ISO/FDIS 6394	Earth-moving machinery – Determination of emission sound pressure level at operator's position – Stationary test conditions (Revision of ISO 6394:1998)	2008-01-06
ISO/FDIS 2709	Information and documentation – Format for information exchange (Revision of ISO 2709:1996)	2007-12-22	ISO/FDIS 6395	Earth-moving machinery – Determination of sound power level – Dynamic test conditions (Revision of ISO 6395:1988, ISO 6395:1988/Amd 1:1996)	2008-01-06
TC 58	Gas cylinders		ISO/FDIS 6396	Earth-moving machinery – Determination of emission sound pressure level at operator's position – Dynamic test conditions (Revision of ISO 6396:1992)	2008-01-06
ISO/FDIS 11117	Gas cylinders – Valve protection caps and valve guards – Design, construction and tests (Revision of ISO 11117:1998)	2008-01-01	ISO/FDIS 10265	Earth-moving machinery – Crawler machines – Performance requirements and test procedures for braking systems (Revision of ISO 10265:1998)	2008-01-05
TC 61	Plastics		ISO/FDIS 16001	Earth-moving machinery – Hazard detection systems and visual aids – Performance requirements and tests	2007-12-22
ISO 9994:2005/FDAmD 1	Lighters – Safety specification – Amendment 1: Clarification of structural requirements	2007-12-18	TC 130	Graphic technology	
TC 63	Glass containers		ISO/FDIS 12643-3	* Graphic technology – Safety requirements for graphic technology equipment and systems – Part 3: Binding and finishing equipment and systems (Revision of ISO 12649:2004)	2007-12-25
ISO/FDIS 9058	Glass containers – Standard tolerances for bottles (Revision of ISO 9058:1992)	2008-01-02	TC 131	Fluid power systems	
TC 70	Internal combustion engines		ISO/FDIS 8426	Hydraulic fluid power – Positive displacement pumps and motors – Determination of derived capacity (Revision of ISO 8426:1988)	2007-12-05
ISO/FDIS 4548-9	* Methods of test for full-flow lubricating oil filters for internal combustion engines – Part 9: Inlet and outlet anti-drain valve tests (Revision of ISO 4548-9:1995)	2008-01-01	TC 138	Plastics pipes, fittings and valves for the transport of fluids	
TC 85	Nuclear energy		ISO/FDIS 18373-2	* Rigid PVC pipes – Differential scanning calorimetry (DSC) method – Part 2: Measurement of the enthalpy of fusion of crystallites	2008-01-02
ISO/FDIS 22875	Nuclear energy – Determination of chlorine and fluorine in uranium dioxide powder and sintered pellets	2007-12-12	TC 150	Implants for surgery	
TC 89	Wood-based panels		ISO/FDIS 14630*	Non-active surgical implants – General requirements (Revision of ISO 14630:2005)	2007-12-11
ISO/FDIS 18775	Veneers – Terms and definitions, determination of physical characteristics and tolerances	2007-12-17			
TC 96	Cranes				
ISO 4309:2004/FDAmD 1	Cranes – Wire ropes – Care, maintenance, installation, examination and discard – Amendment 1	2007-12-31			
TC 106	Dentistry				
ISO/FDIS 1942	* Dentistry – Vocabulary (Revision of ISO 1942-1:1989, ISO 1942-2:1989, ISO 1942-3:1989, ISO 1942-4:1989, ISO 1942-5:1989)	2007-12-11			
ISO/FDIS 3630-1	Dentistry – Root-canal instruments – Part 1: General requirements and test methods (Revision of ISO 3630-1:1992)	2008-01-01			

ISO/FDIS 18192-1	* Implants for surgery – Wear of total intervertebral spinal disc prostheses – Part 1: Loading and displacement parameters for wear testing and corresponding environmental conditions for test	2007-12-12	ISO/IEC 14496-12:2005/FDAmD 2	* Information technology – Coding of audio-visual objects – Part 12: ISO base media file format – Amendment 2: Hint track format for ALC/LCT and FLUTE transmission and multiple meta box support	2007-12-11
TC 159	Ergonomics		ISO/IEC FDIS 14496-23	* Information technology – Coding of audio-visual objects – Part 23: Symbolic Music Representation	2007-12-11
ISO/FDIS 7250-1	Basic human body measurements for technological design – Part 1: Body measurement definitions and landmarks (Revision of ISO 7250:1996)	2007-12-23	ISO/IEC 15444-12:2005/FDAmD 2	* Information technology – JPEG 2000 image coding system – Part 12: ISO base media file format – Amendment 2: Hint track format for ALC/LCT and FLUTE transmission and multiple meta box support	2007-12-11
TC 163	Thermal performance and energy use in the built environment		ISO/IEC FDIS 18000-7.2	* Information technology – Radio frequency identification for item management – Part 7: Parameters for active air interface communications at 433 MHz (Revision of ISO/IEC 18000-7:2004)	2007-12-10
ISO/FDIS 23993*	Thermal insulation products for building equipment and industrial installations – Determination of design thermal conductivity	2008-01-01	ISO/IEC FDIS 23000-2	* Information technology – Multimedia application format (MPEG-A) – Part 2: MPEG music player application format (Revision of ISO/IEC 23000-2:2006)	2007-12-12
TC 173	Assistive products for persons with disability		ISO/IEC FDIS 23001-2	* Information technology – MPEG systems technologies – Part 2: Fragment request units	2007-12-10
ISO/FDIS 7176-14	* Wheelchairs – Part 14: Power and control systems for electrically powered wheelchairs and scooters – Requirements and test methods (Revision of ISO 7176-14:1997)	2007-12-15	ISO/IEC FDIS 24740	* Information technology – Responsive Link (RL)	2008-01-05
TC 188	Small craft		ISO/IEC FDIS 24762	* Information technology – Security techniques – Guidelines for information and communications technology disaster recovery services	2007-12-05
ISO/FDIS 12215-5	Small craft – Hull construction and scantlings – Part 5: Design pressures for monohulls, design stresses, scantlings determination	2007-11-27			
ISO/FDIS 12215-6	* Small craft – Hull construction and scantlings – Part 6: Structural arrangements and details	2008-01-01			
TC 205	Building environment design				
ISO/FDIS 16818*	Building environment design – Energy efficiency – Terminology	2007-12-23			
TC 215	Health informatics				
ISO/FDIS 11073-90101	* Health informatics – Point-of-care medical device communication – Part 90101: Analytical instruments – Point-of-care test	2007-12-04			
TC 220	Cryogenic vessels				
ISO/FDIS 21011*	Cryogenic vessels – Valves for cryogenic service	2007-12-29			
JTC 1	Information technology				
ISO/IEC FDIS 7811-8	* Identification cards – Recording technique – Part 8: Magnetic stripe – Coercivity of 51,7 kA/m (650 Oe)	2007-12-22			
ISO/IEC 9796-2:2002/FDAmD 1	* Information technology – Security techniques – Digital signature schemes giving message recovery – Part 2: Integer factorization based mechanisms – Amendment 1	2007-12-12			
ISO/IEC 10646:2003/FDAmD 3	* Information technology – Universal Multiple-Octet Coded Character Set (UCS) – Amendment 3: Lepcha, Ol Chiki, Saurashtra, Vai and other characters	2007-12-24			
					Price group
VAMAS	Versailles Project on Advanced Materials and Standards				
ISO/TTA 5:2007*	* Code of practice for creep/fatigue testing of cracked components				W
CIE	International Commission on Illumination				
ISO 10526:2007*	* CIE standard illuminants for colorimetry				G
ISO 10527:2007*	* CIE standard colorimetric observers				N
ISO 23910:2007	Leather – Physical and mechanical tests – Measurement of stitch tear resistance				B

Standards published

New International Standards published between 02 October and 02 November 2007

*Available in English only

** French version of standard previously published in English only

ISO 30061:2007*	Emergency lighting	D	TC 29	Small tools	
TC 4	Rolling bearings		ISO 2936:2001/ Cor 1:2007**	Assembly tools for screws and nuts – Hexagon socket screw keys – Technical Corrigendum 1	free
ISO 10285:2007	Rolling bearings – Sleeve type linear ball bearings – Boundary dimensions and tolerances	F	TC 31	Tyres, rims and valves	
ISO 15242-4: 2007	Rolling bearings – Measuring methods for vibration – Part 4: Radial cylindrical roller bearings with cylindrical bore and outside surface	E	ISO 16392:2007	Tyres – Electrical resistance – Test method for measuring electrical resistance of tyres on a test rig	E
TC 8	Ships and marine technology		TC 33	Refractories	
ISO 28004:2007*	Security management systems for the supply chain – Guidelines for the implementation of ISO 28000	U	ISO 16282:2007*	Methods of test for dense shaped refractory products – Determination of resistance to abrasion at ambient temperature	E
TC 20	Aircraft and space vehicles		TC 34	Food products	
ISO 14625:2007	Space systems – Ground support equipment for use at launch, landing or retrieval sites – General requirements	M	ISO 2171:2007	Cereals, pulses and by-products – Determination of ash yield by incineration	F
ISO 16454:2007*	Space systems – Structural design – Stress analysis requirements	G	ISO 14501:2007	Milk and milk powder – Determination of aflatoxin M1 content – Clean-up by immunoaffinity chromatography and determination by high-performance liquid chromatography	E
ISO 21460:2007*	Space data and information transfer systems – Proximity-1 space link protocol – Physical layer	M	TC 38	Textiles	
ISO 22642: 2005/Cor 1: 2007	* Space data and information transfer systems – TC (telecommand) synchronization and channel coding – Technical Corrigendum 1	free	ISO 16322-2: 2005/Cor 1: 2007	Textiles – Determination of spirality after laundrying – Part 2: Woven and knitted fabrics – Technical Corrigendum 1	free
ISO 22663:2007*	Space data and information transfer systems – Proximity-1 space link protocol – Data link layer	XB	TC 39	Machine tools	
ISO 23041:2007*	Space systems – Unmanned spacecraft operational procedures – Documentation	M	ISO 702-2:2007	Machine tools – Connecting dimensions of spindle noses and work holding chucks – Part 2: Camlock type	F
TC 22	Road vehicles		ISO 702-3:2007	Machine tools – Connecting dimensions of spindle noses and work holding chucks – Part 3: Bayonet type	E
ISO 6621-1: 2007	* Internal combustion engines – Piston rings – Part 1: Vocabulary	N	TC 42	Photography	
ISO/TR 14646: 2007	* Road vehicles – Side impact testing of child restraint systems – Review of background data and test methods, and conclusions from the ISO work as of November 2005	T	ISO 12234-1: 2007	* Electronic still-picture imaging – Removable memory – Part 1: Basic removable-memory model	K
ISO 20918:2007*	Road vehicles – Braking threshold pressures for heavy commercial vehicle combinations with fully pneumatic braking systems – Test with roller brake tester	D	TC 43	Acoustics	
TC 23	Tractors and machinery for agriculture and forestry		ISO 11689: 1996/Cor 1: 2007	Acoustics – Procedure for the comparison of noise-emission data for machinery and equipment – Technical Corrigendum 1	free
ISO 4252:2007	Agricultural tractors – Operator's workplace, access and exit – Dimensions	C	TC 44	Welding and allied processes	
TC 28	Petroleum products and lubricants		ISO 14113:2007	Gas welding equipment – Rubber and plastics hose and hose assemblies for use with industrial gases up to 450 bar (45 MPa)	G
ISO 6743-15: 2007	Lubricants, industrial oils and related products (class L) – Classification – Part 15: Family E (Internal combustion engine oils)	C	TC 45	Rubber and rubber products	
ISO 24254:2007	Lubricants, industrial oils and related products (class L) – Family E (internal combustion engine oils) – Specifications for oils for use in four-stroke cycle motorcycle gasoline engines and associated drivetrains (categories EMA and EMB)	D	ISO 5981:2007	Rubber- or plastics-coated fabrics – Determination of resistance to combined shear flexing and rubbing	D
			ISO 5999:2007	Flexible cellular polymeric materials – Polyurethane foam for load-bearing applications excluding carpet underlay – Specification	H
			ISO 14557: 2002/Amd 1: 2007	* Fire-fighting hoses – Rubber and plastics suction hoses and hose assemblies – Amendment 1	XZ

TC 54	Essential oils			TC 79	Light metals and their alloys	
ISO 19332:2007	Oil of blue chamomile (<i>Chamomilla recutita</i> (L.) Rauschert syn. <i>Matricaria chamomilla</i> auct.)	E		ISO 3522:2007	Aluminium and aluminium alloys – Castings – Chemical composition and mechanical properties	L
TC 58	Gas cylinders			TC 85	Nuclear energy	
ISO 7225:2005**	Gas cylinders – Precautionary labels	D		ISO 18213-1:2007	Nuclear fuel technology – Tank calibration and volume determination for nuclear materials accountancy – Part 1: Procedural overview	L
TC 61	Plastics			ISO 18213-2:2007	Nuclear fuel technology – Tank calibration and volume determination for nuclear materials accountancy – Part 2: Data standardization for tank calibration	H
ISO 307:2007**	Plastics – Polyamides – Determination of viscosity number	Q		ISO 21909:2005/Cor 1:2007**	Passive personal neutron dosimeters – Performance and test requirements – Technical Corrigendum 1	free
ISO 11833-1:2007	Plastics – Unplasticized poly(vinyl chloride) sheets – Types, dimensions and characteristics – Part 1: Sheets of thickness not less than 1 mm	G		TC 94	Personal safety – Protective clothing and equipment	
ISO 15013:2007	Plastics – Extruded sheets of polypropylene (PP) – Requirements and test methods	E		ISO 11611:2007*	Protective clothing for use in welding and allied processes	G
ISO 15014:2007	Plastics – Extruded sheets of poly(vinylidene fluoride) (PVDF) – Requirements and test methods	E		ISO/TS 16976-1:2007	* Respiratory protective devices – Human factors – Part 1: Metabolic rates and respiratory flow rates	H
ISO 15015:2007	Plastics – Extruded sheets of impact-modified acrylonitrile-styrene copolymers (ABS, AEPDS and ASA) – Requirements and test methods	F		TC 96	Cranes	
ISO 15103-2:2007**	Plastics – Poly(phenylene ether) (PPE) moulding and extrusion materials – Part 2: Preparation of test specimens and determination of properties	C		ISO 4306-1:2007	Cranes – Vocabulary – Part 1: General	X
ISO 15105-1:2007	Plastics – Film and sheeting – Determination of gas-transmission rate – Part 1: Differential-pressure methods	F		TC 98	Bases for design of structures	
ISO 15527:2007	Plastics – Compression-moulded sheets of polyethylene (PE-UHMW, PE-HD) – Requirements and test methods	F		ISO 21650:2007*	Actions from waves and currents on coastal structures	XB
ISO 22196:2007*	Plastics – Measurement of antibacterial activity on plastics surfaces	H		TC 102	Iron ore and direct reduced iron	
TC 69	Applications of statistical methods			ISO 4695:2007	* Iron ores for blast furnace feedstocks – Determination of the reducibility by the rate of reduction index	F
ISO/TR 8550-2:2007	* Guidance on the selection and usage of acceptance sampling systems for inspection of discrete items in lots – Part 2: Sampling by attributes	G		ISO 4696-1:2007	* Iron ores for blast furnace feedstocks – Determination of low-temperature reduction-disintegration indices by static method – Part 1: Reduction with CO, CO ₂ , H ₂ and N ₂	F
ISO 11843-2:2000/Cor 1:2007	Capability of detection – Part 2: Methodology in the linear calibration case – Technical Corrigendum 1	free		ISO 4696-2:2007	* Iron ores for blast furnace feedstocks – Determination of low-temperature reduction-disintegration indices by static method – Part 2: Reduction with CO and N ₂	E
ISO/TR 29901:2007	* Selected illustrations of full factorial experiments with four factors	U		ISO 4698:2007	* Iron ore pellets for blast furnace feedstocks – Determination of the free-swelling index	J
TC 76	Transfusion, infusion and injection equipment for medical and pharmaceutical use			ISO 7215:2007	* Iron ores for blast furnace feedstocks – Determination of the reducibility by the final degree of reduction index	F
ISO 3826-3:2006**	Plastics collapsible containers for human blood and blood components – Part 3: Blood bag systems with integrated features	E		ISO 7992:2007	* Iron ores for blast furnace feedstocks – Determination of reduction under load	F
TC 77	Products in fibre reinforced cement			ISO 11256:2007*	Iron ore pellets for shaft direct-reduction feedstocks – Determination of the clustering index	G
ISO 22306:2007	Fibre-reinforced cement pipe, joints and fittings for gravity systems	T		ISO 11257:2007*	Iron ores for shaft direct-reduction feedstocks – Determination of the low-temperature reduction-disintegration index and degree of metallization	D

ISO 11258:2007*	Iron ores for shaft direct-reduction feedstocks – Determination of the reducibility index, final degree of reduction and degree of metallization	H	ISO 18225:2007*	Plastics piping systems – Multilayer piping systems for outdoor gas installations – Specifications for systems	J
ISO 13930:2007*	Iron ores for blast furnace feedstocks – Determination of low-temperature reduction-disintegration indices by dynamic method	E	ISO 21138-1: 2007	Plastics piping systems for non-pressure underground drainage and sewerage – Structured-wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) – Part 1: Material specifications and performance criteria for pipes, fittings and system	J
TC 104	Freight containers				
ISO 1496-2: 1996/Amd 1: 2006**	Series 1 freight containers – Specification and testing – Part 2: Thermal containers – Amendment 1	XZ	ISO 21138-2: 2007	Plastics piping systems for non-pressure underground drainage and sewerage – Structured-wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) – Part 2: Pipes and fittings with smooth external surface, Type A	S
TC 106	Dentistry				
ISO 9917-1: 2007	* Dentistry – Water-based cements – Part 1: Powder/liquid acid-base cements	L	ISO 21138-3: 2007	Plastics piping systems for non-pressure underground drainage and sewerage – Structured-wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) – Part 3: Pipes and fittings with non-smooth external surface, Type B	R
TC 113	Hydrometry				
ISO 748:2007	* Hydrometry – Measurement of liquid flow in open channels using current-meters or floats	T	ISO 22621-1: 2007	* 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	N
TC 114	Horology				
ISO 16253:2007	Watch-cases and accessories – Vapour phase deposited coatings	F	ISO 22621-2: 2007	* 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	F
TC 119	Powder metallurgy				
ISO 4498: 2005**	Sintered metal materials, excluding hardmetals – Determination of apparent hardness and microhardness	F	ISO 22621-3: 2007	* 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	L
TC 123	Plain bearings				
ISO 12301:2007*	Plain bearings – Quality control techniques and inspection of geometrical and material quality characteristics	T	TC 145	Graphical symbols	
TC 127	Earth-moving machinery		ISO 7001:2007	Graphical symbols – Public information symbols	U
ISO 9249:2007	Earth-moving machinery – Engine test code – Net power	D	ISO 22727:2007	Graphical symbols – Creation and design of public information symbols – Requirements	M
ISO 10567:2007	Earth-moving machinery – Hydraulic excavators – Lift capacity	H	TC 146	Air quality	
TC 131	Fluid power systems		ISO 16107:2007*	Workplace atmospheres – Protocol for evaluating the performance of diffusive samplers	J
ISO 10770-3: 2007	Hydraulic fluid power – Electrically modulated hydraulic control valves – Part 3: Test methods for pressure control valves	R	TC 147	Water quality	
ISO 17165-1: 2007	Hydraulic fluid power – Hose assemblies – Part 1: Dimensions and requirements	M	ISO 16266: 2006**	Water quality – Detection and enumeration of Pseudomonas aeruginosa – Method by membrane filtration	F
TC 138	Plastics pipes, fittings and valves for the transport of fluids		TC 150	Implants for surgery	
ISO 1167-3: 2007	Thermoplastics pipes, fittings and assemblies for the conveyance of fluids – Determination of the resistance to internal pressure – Part 3: Preparation of components	E	ISO 5832-14: 2007	Implants for surgery – Metallic materials – Part 14: Wrought titanium 15-molybdenum 5-zirconium 3-aluminium alloy	B
ISO 1167-4: 2007	Thermoplastics pipes, fittings and assemblies for the conveyance of fluids – Determination of the resistance to internal pressure – Part 4: Preparation of assemblies	C	TC 155	Nickel and nickel alloys	
			ISO 22725:2007	Nickel alloys – Determination of tantalum – Inductively coupled plasma atomic emission spectrometric method	E

TC 161	Control and protective devices for gas and oil burners and gas and oil burning appliances			TC 211	Geographic information/Geomatics	
ISO 23552-1:2007	* Safety and control devices for gas and/or oil burners and gas and/or oil appliances – Particular requirements – Part 1: Fuel/air ratio controls, electronic type	L		ISO 19132:2007*	Geographic information – Location-based services – Reference model	X
TC 165	Timber structures			TC 213	Dimensional and geometrical product specifications and verification	
ISO 19993:2007*	Timber structures – Glued laminated timber – Face and edge joint cleavage test	C		ISO/TS 14253-2:1999/Cor 1:2007	Geometrical Product Specifications (GPS) – Inspection by measurement of workpieces and measuring equipment – Part 2: Guide to the estimation of uncertainty in GPS measurement, in calibration of measuring equipment and in product verification – Technical Corrigendum 1	free
TC 172	Optics and photonics			TC 214	Elevating work platforms	
ISO/TR 20824:2007**	Ophthalmic instruments – Background for light hazard specification in ophthalmic instrument standards	J		ISO 16369:2007	Elevating work platforms – Mast-climbing work platforms	V
TC 173	Assistive products for persons with disability			JTC 1	Information technology	
ISO 11334-1:2007**	Assistive products for walking manipulated by one arm – Requirements and test methods – Part 1: Elbow crutches	J		ISO/IEC 7816-15:2004/Amd 1:2007	* Identification cards – Integrated circuit cards – Part 15: Cryptographic information application – Amendment 1: Examples of the use of the cryptographic information application	R
ISO 23600:2007*	Assistive products for persons with vision impairments and persons with vision and hearing impairments – Acoustic and tactile signals for pedestrian traffic lights	D		ISO/IEC 7816-2:2007	* Identification cards – Integrated circuit cards – Part 2: Cards with contacts – Dimensions and location of the contacts	D
TC 184	Industrial automation systems and integration			ISO/IEC 8632-1:1999/Cor 2:2007	* Information technology – Computer graphics – Metafile for the storage and transfer of picture description information – Part 1: Functional specification – Technical Corrigendum 2	free
ISO 13584-26:2000/Amd 1:2007	* Industrial automation systems and integration – Parts library – Part 26: Logical resource: Information supplier identification – Amendment 1	XZ		ISO/IEC 8824-2:2002/Cor 2:2007	* Information technology – Abstract Syntax Notation One (ASN.1): Information object specification – Part 2: – Technical Corrigendum 2	free
TC 190	Soil quality			ISO/IEC 8825-1:2002/Amd 2:2007	* Information technology – ASN.1 encoding rules: Specification of Basic Encoding Rules (BER), Canonical Encoding Rules (CER) and Distinguished Encoding Rules (DER) – Part 1: – Amendment 2: Time type support	XZ
ISO 11264:2005**	Soil quality – Determination of herbicides – Method using HPLC with UV-detection	J		ISO/IEC 10373-6:2001/Amd 5:2007	* Identification cards – Test methods – Part 6: Proximity cards – Amendment 5: Bit rates of $fc/64$, $fc/32$ and $fc/16$	XZ
TC 194	Biological evaluation of medical devices			ISO/IEC 13818-1:2007	* Information technology – Generic coding of moving pictures and associated audio information: Systems – Part 1:	XC
ISO 10993-12:2007	Biological evaluation of medical devices – Part 12: Sample preparation and reference materials	J		ISO/IEC 13818-2:2000/Amd 2:2007	* Information technology – Generic coding of moving pictures and associated audio information: Video – Part 2: – Amendment 2: Support for colour spaces	XZ
TC 198	Sterilization of health care products			ISO/IEC 14443-2:2001/Amd 1:2005/Cor 1:2007	* Identification cards – Contactless integrated circuit(s) cards – Proximity cards – Part 2: Radio frequency power and signal interface – Amendment 1: Bit rates of $fc/64$, $fc/32$ and $fc/16$ – Technical Corrigendum 1	free
ISO 11140-3:2007/Cor 1:2007	* Sterilization of health care products – Chemical indicators – Part 3: Class 2 indicator systems for use in the Bowie & Dick-type steam penetration test – Technical Corrigendum 1	free		ISO/IEC TR 14471:2007	* Information technology – Software engineering – Guidelines for the adoption of CASE tools	L
ISO 11140-3:2007**	Sterilization of health care products – Chemical indicators – Part 3: Class 2 indicator systems for use in the Bowie and Dick-type steam penetration test	L				
ISO 11140-5:2007**	Sterilization of health care products – Chemical indicators – Part 5: Class 2 indicators for Bowie and Dick-type air removal tests	F				
TC 206	Fine ceramics					
ISO 17561:2002/Cor 1:2007	* Fine ceramics (advanced ceramics, advanced technical ceramics) - Test method for elastic moduli of monolithic ceramics at room temperature by sonic resonance – Technical Corrigendum 1	free				

ISO/IEC 14496-11:2005/ Cor 6:2007	* Information technology – Coding of audio-visual objects – Part 11: Scene description and application engine – Technical Corrigendum 6	free	ISO 105-C12:2004	
			ISO 105-J01:1997 (reconfirmed)	
			ISO 105-J02:1997 (reconfirmed)	
ISO/IEC 14496-4:2004/ Amd 9:2006/Cor 1:2007	* Information technology – Coding of audio-visual objects – Part 4: Conformance testing – Amendment 9: AVC fidelity range extensions conformance – Technical Corrigendum 1	free	ISO 105-P02:2002	
			ISO 105-Z03:1996 (reconfirmed)	
			ISO 105-Z05:1996 (reconfirmed)	
ISO/IEC 15938-6:2003/ Amd 2:2007	* Information technology – Multimedia content description interface – Part 6: Reference software – Amendment 2: Reference software of perceptual 3D shape descriptor	XZ	ISO 105-Z10:1997 (reconfirmed)	
			ISO 10290:1993 (reconfirmed)	
			TC 42	Photography
ISO/IEC 15938-7:2003/ Amd 3:2007	* Information technology – Multimedia content description interface – Part 7: Conformance testing – Amendment 3: Conformance testing of perceptual 3D shape descriptor	XZ	ISO 18925:2002	
			TC 45	Rubber and rubber products
			ISO 11089:1997 (reconfirmed)	
			TC 81	Common names for pesticides and other agrochemicals
ISO/IEC 17343: 2007	* Information technology – Telecommunications and information exchange between systems – Corporate telecommunication networks – Signalling interworking between QSIG and SIP – Basic services	T	ISO 257:2004	
			TC 113	Hydrometry
			ISO/TR 9209:1989 (reconfirmed)	
ISO/IEC 23002-3:2007	* Information technology – MPEG video technologies – Part 3: Representation of auxiliary video and supplemental information	M	ISO/TR 9823:1990 (reconfirmed)	
			TC 118	Compressors and pneumatic tools, machines and equipment
ISO/IEC 23004-2:2007	* Information technology – Multimedia Middleware – Part 2: Multimedia application programming interface (API)	XJ	ISO 3857-1:1977 (reconfirmed)	
			TC 126	Tobacco and tobacco products
ISO/IEC TR 25021:2007	* Software engineering – Software product Quality Requirements and Evaluation (SQuaRE) – Quality measure elements	U	ISO 10185:2004	
			TC 131	Fluid power systems
			ISO 4392-1:2002	
			ISO 4392-2:2002	
			TC 138	Plastics pipes, fittings and valves for the transport of fluids
			ISO 10838-1:2000	
			ISO 10838-2:2000	
			ISO 10838-3:2001	
			ISO 18553:2002	
			TC 147	Water quality
			ISO 6461-2:1986 (reconfirmed)	
			ISO/TS 11370: 2000	
			ISO/TR 11905-2: (reconfirmed) 1997	
			ISO 14403:2002	
			ISO 15587-1:2002	
			ISO 15587-2:2002	
			ISO 18749:2004	
			TC 150	Implants for surgery
			ISO 5832-6:1997 (reconfirmed)	

Standards confirmed

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

TC 8 **Ships and marine technology**

ISO 15748-2:2002

TC 28 **Petroleum products and lubricants**

ISO 2207:1980 (reconfirmed)

ISO 13357-1:2002

TC 35 **Paints and varnishes**

ISO 7724-1:1984 (reconfirmed)

ISO 7724-2:1984 (reconfirmed)

ISO 7724-3:1984 (reconfirmed)

TC 38 **Textiles**

ISO 105-A05:1996 (reconfirmed)

ISO 5832-8:1997 (reconfirmed)	1	Kanazawa (Japan)	TC 201/SC 9	Surface chemical analysis/Scanning probe microscopy
TC 159 Ergonomics				
ISO 10075:1991	3-4	Copenhagen (Denmark)	** TC 233	Project Committee: Cleaning services
TC 199 Safety of machinery				
ISO 13851:2002	4-5	Solihull (United Kingdom)	TC 109	Oil and gas burners
ISO 14120:2002	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
ISO 14159:2002				
TC 210 Quality management and corresponding general aspects for medical devices				
ISO 13485:2003	7	Singapore (Singapore)	TC 229	Nanotechnologies
ISO/TR 14969:2004	8-11	Kyoto (Japan)	** JTC 1/SC 34	Information technology/ Document description and processing languages
	12	Vicenza (Italy)	TC 44/SC 6	Welding and allied processes/Resistance welding

Standards withdrawn

Period from 02 October to 02 November 2007

TC 8 Ships and marine technology

ISO/PAS 28001: 2006 (replaced by ISO 28001:2007)

ISO/PAS 28004: 2006 (replaced by ISO 28004:2007)

TC 69 Applications of statistical methods

ISO/TR 8550:1994 (replaced by ISO/TR 8550-2:2007)

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

ISO 12092:2000 (replaced by ISO 1167-3:2007)

January 2008

7-11	Ottawa (Canada) *	TC 121/SC 3	Anaesthetic and respiratory equipment/ Lung ventilators and related equipment
14-15	Paris (France) **	TC 44/SC 3	Welding and allied processes/Welding consumables
23	New York (USA)	TC 86	Refrigeration and air-conditioning
24	New York (USA) *	TC 86/SC 6	Refrigeration and air-conditioning/Factory-made air-cooled air-conditioning and air-to-air heat pump units
24-25	Jamaica	TC 93	Starch (including derivatives and by-products)
29-30	Stavanger (Norway) **	TC 67/SC 7	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries/ Offshore structures
	United Kingdom **	TC 69/AHG 5	Support that ISO/TC69 can provide to National Statistical Offices

Meeting calendar

(update at 05 November 2007)

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

* Information definite but meeting not yet formally convened

** Provisional

November 2007

29 & 1 Kanazawa (Japan) TC 201 Surface chemical analysis

December 2007

1 Kanazawa (Japan) TC 201/SC 8 Surface chemical analysis/Glow discharge spectroscopy

January-February 2008

1-28 Mexico ** TC 213 Dimensional and geometrical product specifications and verification

February 2008

1-28 Sapporo (Japan) ** JTC 1/SC 35 Information technology/ User interfaces

6-8 Durban (South Africa) ** TC 58/SC 4 Gas cylinders/Operational requirements for gas cylinders

8	Paris (France)	** TC 67/EC/MC	Executive committee and Management committee	14-18 Nanjing (China)	* TC 163/SC 1	Thermal performance and energy use in the built environment/Test and measurement methods
8	Tokyo (Japan)	TC 77	Products in fibre reinforced cement	14-18 Nanjing (China)	* TC 163/SC 2	Thermal performance and energy use in the built environment/Calculation methods
19	Pfäffikon (Switzerland)	TC 30/SC 7	Measurement of fluid flow in closed conduits/Volume methods including water meters	14-18 Nanjing (China)	* TC 163/SC 3	Thermal performance and energy use in the built environment/Thermal insulation products
26-28	Margarita Island (Venezuela)	** TC 107 and SC	Metallic and other inorganic coatings	14-18 Munich (Germany)	** TC 204	Intelligent transport systems
28-29	Paris (France)	** TC 2/SC 1	Fasteners/Mechanical properties of fasteners	15 Chicago (USA)	** TC 195/SC 1	Building construction machinery and equipment/Machinery and equipment for concrete work
29	Paris (France)	** TC 110/SC 4	Industrial trucks/Rough-terrain trucks	15-18 Chicago (USA)	* TC 195	Building construction machinery and equipment
		** TC 87	Cork	16-18 New Orleans (USA)	** TC 153/SC 1	Valves/Design, manufacture, marking and testing
February-March 2008						
25-7		** TC 69/SC 4	Applications of statistical methods/Applications of statistical methods in process management	16-24 Niagara-on-the-Lake (Canada)	** TC 147	Water quality
March 2008						
10-14	Berlin (Germany)	* TC 150/SC 7, TC 194/SC 1	Implants for surgery/Tissue-engineered medical products, Biological evaluation of medical devices/Tissue product safety	21-22 Kyoto (Japan)	** JTC 1/SC 27	Information technology/IT Security techniques
25	Paris (France)	** TC 41/SC 4	Pulleys and belts (including veebelts)/Synchronous belt drives	21-25 Lincolnshire (United Kingdom)	** TC 94/SC 14	Personal safety – Protective clothing and equipment/Fire-fighters' personal equipment
26	Paris (France)	** TC 41/SC 1	Pulleys and belts (including veebelts)/Friction	22 Clarke County (USA)	TC 117	Industrial fans
26-29	Los Angeles (USA)	* TC 71	Concrete, reinforced concrete and pre-stressed concrete	23 Munich (Germany)	* TC 172/SC 6	Optics and photonics/Geodetic and surveying instruments
27	Paris (France)	** TC 41/SC 3	Pulleys and belts (including veebelts)/Conveyor belts	25 Seoul (Korea, Republic of)	** TC 92 and SC	Fire safety
27-28	Seattle (USA)	** TC 199	Safety of machinery	28 Orlando (USA)	* TC 189	Ceramic tile
	Korea, Republic of	** JTC 1/SC 36	Information technology/Information technology for learning, education and training	April-May 2008		
March-April 2008						
31-2	Yaan, Si Chuan (China)	TC 34/SC 8	Food products/Tea	1-30	** TC 131/SC 7	Fluid power systems/Sealing devices
April 2008						
14-15	Denton (USA)	** TC 44/SC 8	Welding and allied processes/Equipment for gas welding, cutting and allied processes	May 2008		
14-15	Oslo (Norway)	** TC 44/SC 10	Welding and allied processes/Unification of requirements in the field of metal welding	1-30	** TC 28/SC 4	Petroleum products and lubricants/Classifications and specifications
14-18	Nanjing (China)	* TC 163	Thermal performance and energy use in the built environment	5-9	** TC 145 and SC	Graphical symbols
				6	** TC 193/SC 3	Natural gas/Upstream area
				10-20	** TC 59	Building construction
				12	** TC 127/SC 1	Earth-moving machinery/Test methods relating to machine performance
				12-16	** TC 156	Corrosion of metals and alloys

13	Edinburgh (United Kingdom)	** TC 127/SC 2	Earth-moving machinery/ Safety requirements and human factors	29-30 Seoul (Korea, Republic of)	** COPOLCO	Committee on consumer policy
13-16	Manchester (United Kingdom)	** TC 127	Earth-moving machinery	Buenos Aires (Argentina)	** TC 28	Petroleum products and lubricants
14	Manchester (United Kingdom)	** TC 127/SC 3	Earth-moving machinery/ Operation and maintenance	Seattle (USA)	** TC 34/SC 2	Food products/ Oleaginous seeds and fruits and oilseed meals
15	Edinburgh (United Kingdom)	** TC 127/SC 4	Earth-moving machinery/ Commercial nomenclature, classification and rating	Seattle (USA)	** TC 34/SC 11	Food products/Animal and vegetable fats and oils
18-23	Berlin (Germany)	** JTC 1/SC 7	Information technology/ Software and systems engineering	Tokyo (Japan)	** TC 89/SC 1	Wood-based panels/Fibre boards
18-24		* TC 176	Quality management and quality assurance	Tokyo (Japan)	** TC 89/SC 2	Wood-based panels/ Particle boards
19-20	Frankfurt (Germany)	** TC 67/SC 6	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries/ Processing equipment and systems	Tokyo (Japan)	** TC 89/SC 3	Wood-based panels/ Plywood
19-23	Zurich (Switzerland)	** TC 10	Technical product documentation	United Kingdom	** TC 131/SC 6	Fluid power systems/ Contamination control
19-23	Stockholm (Sweden)	** TC 46 and SC	Information and documentation	Bucarest (Romania)	** TC 172/SC 1	Optics and photonics/ Fundamental standards
19-30	Sydney (Australia)	** JTC 1/SC 32	Information technology/ Data management and interchange	Berlin (Germany)	** TC 203	Technical energy systems
20-25	Moscow (Russian Federation)	** JTC 1/SC 7	Information technology/ Software and systems engineering	June 2008		
21-22	Copenhagen (Denmark)	** TC 67/SC 2	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries/ Pipeline transportation systems	2-5 Jordan	* TC 217	Cosmetics
26-27	Aulnoye (France)	** TC 67/SC 5	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries/ Casing, tubing and drill pipe	2-6 USA	** TC 39/SC 2	Machine tools/Test conditions for metal cutting machine tools
26-30	Boras (Sweden)	** TC 43	Acoustics	4 Hannover (Germany)	** TC 123/SC 6	Plain bearings/Terms and common items
26-30	Boras (Sweden)	** TC 43/SC 1	Acoustics/Noise	4-6 Hannover (Germany)	** TC 123/SC 2	Plain bearings/Materials and lubricants, their properties, characteristics, test methods and testing conditions
26-30	Boras (Sweden)	** TC 43/SC 2	Acoustics/Building acoustics	4-6 Hannover (Germany)	** TC 123/SC 3	Plain bearings/ Dimensions, tolerances and construction details
26-30	New York (USA)	** TC 214	Elevating work platforms	4-6 Hannover (Germany)	** TC 123/SC 5	Plain bearings/Quality analysis and assurance
26-31	Delft (Netherlands)	** TC 35 and SC	Paints and varnishes	8-15 Kuala Lumpur (Malaysia)	** TC 96	Cranes
27-31	Kyoto (Japan)	** TC 108/SC 5	Mechanical vibration, shock and condition monitoring/Condition monitoring and diagnostics of machines	9-13 Böblingen (Germany)	** JTC 1/SC 28	Information technology/ Office equipment
29-30	Copenhagen (Denmark)	** TC 211	Geographic information/ Geomatics	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

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