

# ISO Update

## Supplement to ISO *Focus*

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May 2009

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### International Standards in process

*from 2 April to 4 May 2009*

Committee Drafts ( <b>CD</b> ) registered	3
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# People and places

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## **Standardizing Bodies having accepted the *WTO\* TBT\* Code of Good Practice for the Preparation, Adoption and Application of Standards***

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The following standardizing body has notified the ISO/IEC Information Centre that it has accepted the *Code of Good Practice for the Preparation, Adoption and Application of Standards* presented in Annex 3 to the *WTO Agreement on Technical Barriers to Trade*. A complete list of the standardizing bodies having accepted the Code is available from the *Standards and World Trade* section of the ISO/IEC Information Centre Web Site:

[http://www.standardsinfo.net/info/livelink/fetch/2000/148478/6301438/docs\\_wto/TbtList.pdf](http://www.standardsinfo.net/info/livelink/fetch/2000/148478/6301438/docs_wto/TbtList.pdf)

*Note: The work programme of the standardizing bodies are available through the relevant standardizing body's address if not indicated otherwise.*

### **UZEBEKISTAN**

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and Certification of Uzbekistan  
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# International Standards in process

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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.

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## CD registered

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Period from 02 April to 04 May 2009

These documents are currently under consideration in the technical committee.

They have been registered at the Central Secretariat.

\*Available in English only

### TC 2 Fasteners

ISO/CD 7380-1 Hexagon socket button head screws – Part 1: Button head (head shape A) (Revision of ISO 7380:2004)

ISO/CD 7380-2 Hexagon socket button head screws – Part 2: Button head with collar (head shape B) (Revision of ISO 7380:2004)

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

ISO/CD 11783-2 Tractors and machinery for agriculture and forestry – Serial control and communications data network – Part 2: Physical layer (Revision of ISO 11783-2:2002, ISO 11783-2:2002/Cor 1:2003, ISO 11783-2:2002/Amd 1:2006)

ISO/CD 11783-9 Tractors and machinery for agriculture and forestry – Serial control and communications data network – Part 9: Tractor ECU (Revision of ISO 11783-9:2002)

### TC 34 Food products

ISO/CD 24114 Instant coffee – Criteria for authenticity

### TC 35 Paints and varnishes

ISO/CD 29601 Paints and varnishes – Corrosion protection of steel by protective paint systems – Assessment of, and acceptance criteria for, the porosity of a dry film

### TC 42 Photography

ISO/CD 18936 Imaging materials – Processed colour photographs – Methods for measuring thermal stability

### TC 43 Acoustics

ISO/CD 3382-3 Acoustics – Measurement of room acoustic parameters – Part 3: Open plan spaces

### TC 45

#### Rubber and rubber products

ISO 18852: 2005/CD Amd 1 Rubber compounding ingredients – Determination of multipoint nitrogen surface area (NSA) and statistical thickness surface area (STSA) – Amendment 1

### TC 61

#### Plastics

ISO/CD 12418-1 Plastics – Post-consumer poly(ethylene terephthalate) (PET) bottle recyclates – Part 1: Designation system and basis for specifications

ISO/CD 12418-2

Plastics – Post-consumer poly(ethylene terephthalate) (PET) bottle recyclates – Part 2: Preparation of test specimens and determination of properties

ISO/CD 14910-2

Plastics – Thermoplastic polyester/ester and polyether/ester elastomers for moulding and extrusion – Part 2: Preparation of test specimens and determination of properties (Revision of ISO 14910-2:1997)

### TC 79

#### Light metals and their alloys

ISO/CD 6361-1 Wrought aluminium and aluminium alloys – Sheets, strips and plates – Part 1: Technical conditions for inspection and delivery (Revision of ISO 6361-1:1986)

ISO/CD 6361-2 Wrought aluminium and aluminium alloys – Sheets, strips and plates – Part 2: Mechanical properties (Revision of ISO 6361-2:1990)

ISO/CD 6361-3 Wrought aluminium and aluminium alloys – Sheets, strips and plates – Part 3: Strips – Tolerances on shape and dimensions (Revision of ISO 6361-3:1985)

ISO/CD 6361-4 Wrought aluminium and aluminium alloys – Sheets, strips and plates – Part 4: Sheets and plates – Tolerances on form and dimensions (Revision of ISO 6361-4:1988)

ISO/CD 6361-5 Wrought aluminium and aluminium alloys – Sheets, strips and plates – Part 5: Chemical composition

ISO/CD 8251 Anodizing of aluminium and its alloys – Measurement of abrasion resistance of anodic oxidation coatings (Revision of ISO 8251:1987, ISO 8252:1987)

### TC 127

#### Earth-moving machinery

ISO/CD 13459 Earth-moving machinery – Dumpers – Trainer seat/space envelope (Revision of ISO 13459:1997)

### TC 135

#### Non-destructive testing

ISO/CD 10878 Non-destructive testing – Infrared thermography – Vocabulary

### TC 171

#### Document management applications

ISO/CD TR 15801 Electronic imaging – Information stored electronically – Recommendations for trustworthiness and reliability (Revision of ISO/TR 15801:2004)

**TC 194 Biological evaluation of medical devices**

ISO/CD 13022 Tissue product safety – Application of risk management to viable materials of human origin used for the production of medical products

**TC 195 Building construction machinery and equipment**

ISO/CD 19432 Building construction machinery and equipment – Portable, hand-held, internal combustion engine driven cut-off machines – Safety requirements and testing  
(Revision of ISO 19432:2006)

**TC 204 Intelligent transport systems**

ISO/CD TS 13141 Electronic fee collection – Localisation augmentation communication for autonomous systems

**TC 217 Cosmetics**

ISO/CD TR 24475 Cosmetics – Informative document on GMP

**TC 226 Materials for the production of primary aluminium**

ISO/CD 11706 Carbonaceous materials for the production of aluminium – Prebaked anodes – Determination of the fracture energy

**TC 229 Nanotechnologies**

ISO/CD TS 11251 Nanotechnologies – Use of evolved gas analysis-gas chromatograph mass spectrometry (EGA-GCMS) in the characterization of single-walled carbon nanotubes (SWCNTs)

**JTC 1 Information technology**

ISO/IEC CD 11695-4 Identification cards – Optical memory cards – Holographic recording method – Part 4: Logical data structures

ISO/IEC CD 13066-1 Information Technology - Interoperability with Assistive Technology (AT) – Part 1: Requirements and recommendations for interoperability

ISO/IEC 14496-22/CD Amd 1 Information technology – Coding of audio-visual objects – Part 22: Open Font Format – Amendment 1: Support for many-to-one range mappings

ISO/IEC 14496-26/CD Amd 2 Information technology – Coding of audio-visual objects – Part 26: Audio conformance – Amendment 2: BSAC conformance for broadcasting

ISO/IEC 21000-2:2005/CD Amd 1 Information technology – Multimedia framework (MPEG-21) – Part 2: Digital Item Declaration – Amendment 1: Presentation of digital item

ISO/IEC 21000-4:2006/CD Amd 2 Information technology – Multimedia framework (MPEG-21) – Part 4: Intellectual Property Management and Protection Components – Amendment 2: Protection of presentation element

ISO/IEC 23000-11/CD Amd 1 Information technology – Multimedia application format (MPEG-A) – MPEG music player application format – Part 11: Stereoscopic video application format – Amendment 1: Stereoscopic video application format conformance and reference software

ISO/IEC CD 24791-2 Information technology – Automatic Identification and Data Capture Techniques – Radio-Frequency Identification (RFID) for Item Management – System Management Protocol – Part 2: Data management

ISO/IEC CD 24791-3 Information technology – Automatic Identification and Data Capture Techniques – Radio-Frequency Identification (RFID) for Item Management – System Management Protocol – Part 3: Device management

ISO/IEC CD 29136 \* Information Technology - User Interfaces - Accessibility functions for personal computers

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## DIS circulated

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Period from 02 April to 04 May 2009

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

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

\*Available in English only

Vote  
terminates

**TC 8 Ships and marine technology**

ISO/DIS 24409-1.2 \* 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 2009-06-22

**TC 20 Aircraft and space vehicles**

ISO/DIS 12573 \* Aircraft – Tubing tolerances – Inch series 2009-09-22

**TC 22 Road vehicles**

ISO/DIS 11452-11.2 \* Road vehicles – Component test methods for electrical disturbances from narrowband radiated electromagnetic energy – Part 11: Reverberation chamber 2009-06-16

ISO/DIS 15031-2 \* Road vehicles – Communication between vehicle and external equipment for emissions-related diagnostics – Part 2: Terms, definitions, abbreviations and acronyms (Revision of ISO/TR 15031-2:2004) 2009-10-01

ISO/DIS 15031-5 \* Road vehicles – Communication between vehicle and external equipment for emissions-related diagnostics – Part 5: Emissions-related diagnostic services (Revision of ISO 15031-5:2006) 2009-10-01

**TC 27 Solid mineral fuels**

ISO/DIS 29541 \* Solid mineral fuels – Determination of total carbon, hydrogen and nitrogen content – Instrumental method 2009-09-11

<b>TC 34</b>	<b>Food products</b>		<b>TC 61</b>	<b>Plastics</b>	
ISO/DIS 6498	* Animal feeding stuffs – Guidelines for sample preparation (Revision of ISO 6498:1998)	2009-09-10	ISO/DIS 1133-1	Plastics – Determination of the melt volume-flow rate (MVR) and melt mass-flow rate (MFR) of thermoplastics materials – Part 1: Standard method (Revision of ISO 1133:2005, ISO 1133:2005/Cor 1:2006)	2009-09-24
ISO/DIS 27205.2	* Fermented milk products – Bacterial starter cultures – Standard of identity	2009-06-09			
ISO/DIS 27608	Animal and vegetable fats and oils – Determination of Lovibond colour – Automatic method	2009-09-11	ISO/DIS 1133-2	Plastics – Determination of the melt volume-flow rate (MVR) and melt mass-flow rate (MFR) of thermoplastics materials – Part 2: Method for materials sensitive to time-temperature history and/or moisture	2009-09-24
<b>TC 38</b>	<b>Textiles</b>				
ISO/DIS 30023	Textiles – Care labelling code using symbols for workwear to be industrially laundered	2009-10-01			
<b>TC 39</b>	<b>Machine tools</b>				
ISO/DIS 29262	* Production equipment for microsystems – Interface between endeffector and handling system	2009-09-04	ISO 1268-4: 2005/DAmD 1	* Fibre-reinforced plastics – Methods of producing test plates – Part 4: Moulding of prepregs – Amendment 1	2009-09-25
<b>TC 44</b>	<b>Welding and allied processes</b>				
ISO/DIS 3580.2	Welding consumables – Covered electrodes for manual metal arc welding of creep-resisting steels – Classification (Revision of ISO 3580:2004)	2009-06-18	ISO/DIS 4602	* Reinforcements – Woven fabrics – Determination of number of yarns per unit length of warp and weft (Revision of ISO 4602:1997)	2009-09-25
ISO/DIS 14344.2	Welding and allied processes – Procurement of welding consumables (Revision of ISO 14344:2002)	2009-06-09	ISO 4603:1993/ DAmD 1	* Textile glass – Woven fabrics – Determination of thickness – Amendment 1	2009-09-25
ISO/DIS 17633	Welding consumables – Tubular cored electrodes and rods for gas shielded and non-gas shielded metal arc welding of stainless and heat-resisting steels – Classification (Revision of ISO 17633:2004)	2009-09-24	ISO/DIS 10210	* Plastics – Preparation of samples for biodegradation testing	2009-09-04
ISO/DIS 18274	Welding consumables – Wire and strip electrodes, wires and rods for fusion welding of nickel and nickel alloys – Classification (Revision of ISO 18274:2004, ISO 18274:2004/Cor 1:2005, ISO 18274:2004/Cor 2:2006)	2009-09-24	ISO/DIS 10927	* Determination of the molecular mass and molecular mass distribution of polymer species by matrix-assisted laser desorption/ionization time-of-flight mass spectrometry (MALDITOF-MS)	2009-10-01
			ISO/DIS 11337	* Plastics – Polyamides – Determination of e-caprolactam and w-lauro lactam by gas chromatography (Revision of ISO 11337:2004)	2009-10-01
<b>TC 45</b>	<b>Rubber and rubber products</b>		ISO/DIS 15063	* Plastics – Polyols for use in the production of polyurethanes – Determination of hydroxyl number by NIR spectroscopy (Revision of ISO 15063:2004)	2009-09-25
ISO/DIS 6472.2	Rubber compounding ingredients – Symbols and abbreviated terms (Revision of ISO 6472:2004)	2009-06-30	ISO/DIS 16014-1	* Plastics – Determination of average molecular mass and molecular mass distribution of polymers using size-exclusion chromatography – Part 1: General principles (Revision of ISO 16014-1:2003, ISO 16014-1:2003/Cor 1:2005)	2009-09-25
ISO/DIS 11852	Rubber – Determination of magnesium content of field and concentrated natural rubber latex by titration	2009-09-22			
ISO/DIS 28343	Rubber compounding ingredients – Process oils – Determination of glass transition temperature by DSC	2009-09-29	ISO/DIS 16014-2	* Plastics – Determination of average molecular mass and molecular mass distribution of polymers using size-exclusion chromatography – Part 2: Universal calibration method (Revision of ISO 16014-2:2003)	2009-09-25
<b>TC 54</b>	<b>Essential oils</b>				
ISO/DIS 8897	Oil of juniper berry (Juniperus communis L.) (Revision of ISO 8897:1991)	2009-09-08	ISO/DIS 16014-3	* Plastics – Determination of average molecular mass and molecular mass distribution of polymers using size-exclusion chromatography – Part 3: Low-temperature method (Revision of ISO 16014-3:2003)	2009-09-25
<b>TC 59</b>	<b>Building construction</b>				
ISO/DIS 15686-1	Buildings and constructed assets – Service life planning – Part 1: General principles and framework (Revision of ISO 15686-1:2000)	2009-09-04			

ISO/DIS 16014-4	* Plastics – Determination of average molecular mass and molecular mass distribution of polymers using size-exclusion chromatography – Part 4: High-temperature method (Revision of ISO 16014-4:2003)	2009-09-25	<b>TC 102</b>	<b>Iron ore and direct reduced iron</b>	
			ISO/DIS 11323	* Iron ore and direct-reduced iron – Vocabulary (Revision of ISO 11323:2002)	2009-09-08
ISO/DIS 16014-5	* Plastics – Determination of average molecular mass and molecular mass distribution of polymers using size-exclusion chromatography – Part 5: Light-scattering method	2009-10-01	<b>TC 105</b>	<b>Steel wire ropes</b>	
			ISO 17893: 2004/DAMd 1	Steel wire ropes – Vocabulary, designation and classification – Amendment 1	2009-09-29
<b>TC 69</b>	<b>Applications of statistical methods</b>		<b>TC 117</b>	<b>Fans</b>	
ISO/DIS 11462-2	* Guidelines for implementation of statistical process control (SPC) – Part 2: Catalogue of tools and techniques	2009-09-08	ISO/DIS 12759	Fans – Efficiency classification for fans	2009-09-22
ISO/DIS 28801	* Double sampling plans by attributes with minimal sample sizes, indexed by producer's risk quality (PRQ) and consumer's risk quality (CRQ)	2009-09-04	<b>TC 118</b>	<b>Compressors and pneumatic tools, machines and equipment</b>	
			ISO/DIS 8573-1	Compressed air – Part 1: Contaminants and purity classes (Revision of ISO 8573-1:2001, ISO 8573-1:2001/Cor 1:2002)	2009-09-29
<b>TC 79</b>	<b>Light metals and their alloys</b>		<b>TC 119</b>	<b>Powder metallurgy</b>	
ISO/DIS 7599	Anodizing of aluminium and its alloys – General specifications for anodic oxidation coatings on aluminium (Revision of ISO 7599:1983)	2009-10-01	ISO/DIS 22394	* Hardmetals – Knoop hardness test	2009-09-04
<b>TC 85</b>	<b>Nuclear energy</b>		<b>TC 121</b>	<b>Anaesthetic and respiratory equipment</b>	
ISO/DIS 29661	Reference radiation fields for radiation protection – Definitions and fundamental concepts	2009-09-29	IEC/DIS 60601-1-11	Medical electrical equipment – Part 1-11: General requirements for basic safety and essential performance – Collateral standard: Requirements for medical electrical equipment and medical electrical systems used in home care applications	2009-09-04
<b>TC 94</b>	<b>Personal safety – Protective clothing and equipment</b>		<b>TC 131</b>	<b>Fluid power systems</b>	
ISO/DIS 20344	Personal protective equipment – Test methods for footwear (Revision of ISO 20344:2004, ISO 20344:2004/Cor 1:2005, ISO 20344:2004/Amd 1:2007)	2009-09-24	ISO/DIS 10041-1	Pneumatic fluid power – Electro-pneumatic continuous flow control valves – Part 1: Main characteristics to include in the supplier's literature	2009-09-18
ISO/DIS 20345	Personal protective equipment – Safety footwear (Revision of ISO 20345:2004, ISO 20345:2004/Cor 1:2005, ISO 20345:2004/Amd 1:2007, ISO 20345:2004/Cor 2:2006)	2009-09-24	ISO/DIS 10041-2	Pneumatic fluid power – Electro-pneumatic continuous flow control valves – Part 2: Test methods to determinate main characteristics to include in the supplier's literature	2009-09-18
ISO/DIS 20346	* Personal protective equipment – Protective footwear (Revision of ISO 20346:2004, ISO 20346:2004/Cor 1:2005, ISO 20346:2004/Amd 1:2007, ISO 20346:2004/Cor 2:2006)	2009-09-24	ISO/DIS 10094-1	Pneumatic fluid power – Electro-pneumatic pressure control valves – Part 1: Main characteristics to include in the supplier's literature	2009-09-29
ISO/DIS 20347	Personal protective equipment – Occupational footwear (Revision of ISO 20347:2004, ISO 20347:2004/Cor 1:2005, ISO 20347:2004/Amd 1:2007, ISO 20347:2004/Cor 2:2006)	2009-09-24	ISO/DIS 10094-2	Pneumatic fluid power – Electro-pneumatic pressure control valves – Part 2: Test methods to determine main characteristics to include in the supplier's literature	2009-09-29
ISO/DIS 20349.2	Personal protective equipment – Footwear protecting against molten metal splash – Requirements and test methods	2009-07-10	ISO/DIS 16431	Hydraulic fluid power – Assembled systems – System clean-up procedures and verification of cleanliness (Revision of ISO/TS 16431:2002)	2009-09-04
			<b>TC 147</b>	<b>Water quality</b>	
			ISO/DIS 5667-13	Water quality – Sampling – Part 13: Guidance on sampling of sludges from sewage and water-treatment works (Revision of ISO 5667-13:1997)	2009-09-10

ISO/DIS 5667-23	Water quality – Sampling – Part 23: Determination of priority pollutants in surface water using passive sampling	2009-09-03	ISO/DIS 24415-2	* Tips for assistive products for walking – Requirements and test methods – Part 2: Durability of tips for crutches	2009-09-11
ISO/DIS 7887	Water quality – Examination and determination of colour (Revision of ISO 7887:1994)	2009-09-03	<b>TC 198</b>	<b>Sterilization of health care products</b>	
<b>TC 150</b>	<b>Implants for surgery</b>		ISO/DIS 14160	Sterilization of health care products – Liquid chemical sterilizing agents for single-use medical devices utilizing animal tissues and their derivatives – Requirements for characterization, development, validation and routine control of a sterilization process for medical devices (Revision of ISO 14160:1998)	2009-09-10
ISO/DIS 6474-1.2	Implants for surgery – Ceramic materials – Part 1: Ceramic materials based on high purity alumina (Revision of ISO 6474:1994)	2009-06-21			
ISO/DIS 14602	Non-active surgical implants – Implants for osteosynthesis – Particular requirements (Revision of ISO 14602:1998)	2009-09-10			
<b>TC 157</b>	<b>Mechanical contraceptives</b>		ISO/DIS 20857.2	Sterilization of health care products – Dry heat – Requirements for the development, validation and routine control of a sterilization process for medical devices	2009-06-30
ISO/DIS 23409.2	* Male condoms – Requirements and test methods for condoms made from synthetic materials	2009-06-08			
ISO/DIS 29941	* Condoms – Determination of nitrosamines migrating from natural rubber latex condoms into various media	2009-09-29	<b>TC 204</b>	<b>Intelligent transport systems</b>	
ISO/DIS 29942	* Prophylactic dams – Requirements and test methods	2009-09-29	ISO/DIS 21215	* Intelligent transport systems – Communications access for land mobiles (CALM) – CALM M5	2009-09-25
<b>TC 159</b>	<b>Ergonomics</b>		ISO/DIS 21216-1	* Intelligent transport systems – Wireless communications – CALM using millimetre communications – Part 1: Air interface	2009-09-25
ISO/DIS 24500	Ergonomics – Accessible design – Auditory signals for consumer products	2009-09-17	ISO/DIS 24102	* Intelligent transport systems – Communications access for land mobiles (CALM) – CALM Management	2009-09-25
<b>TC 164</b>	<b>Mechanical testing of metals</b>		<b>TC 205</b>	<b>Building environment design</b>	
ISO/DIS 376	Metallic material – Calibration of force-proving instruments used for the verification of uniaxial testing machines (Revision of ISO 376:2004)	2009-09-17	ISO/DIS 16484-1	Building automation and control systems (BACS) – Part 1: Project specification and implementation	2009-09-17
ISO/DIS 6892-2	Metallic materials – Tensile testing – Part 2: Method of test at elevated temperature (Revision of ISO 783:1999)	2009-09-17	<b>TC 215</b>	<b>Health informatics</b>	
<b>TC 171</b>	<b>Document management applications</b>		ISO/DIS 21549-8	Health informatics – Patient healthcard data – Part 8: Links	2009-10-01
ISO/DIS 12029	* Document management – Machine-readable paper forms – Optimal design for user friendliness and electronic document management systems (EDMS) (Revision of ISO/TS 12029:2007)	2009-10-01	ISO/DIS 27953-1	* Health informatics – Pharmacovigilance – Individual case safety report – Part 1: The framework for adverse event reporting	2009-10-01
<b>TC 172</b>	<b>Optics and photonics</b>		ISO/DIS 27953-2	* Health informatics – Pharmacovigilance – Individual case safety report – Part 2: Human pharmaceutical reporting requirements for ICSR	2009-10-01
ISO/DIS 10936-2.2	Optics and photonics – Operation microscopes – Part 2: Light hazard from operation microscopes used in ocular surgery (Revision of ISO 10936-2:2001)	2009-06-03	<b>TC 226</b>	<b>Materials for the production of primary aluminium</b>	
<b>TC 173</b>	<b>Assistive products for persons with disability</b>		ISO/DIS 12315	* Aluminium oxide primarily used for production of aluminium – Method for calculating the Al <sub>2</sub> O <sub>3</sub> content of smelter-grade alumina	2009-09-18
ISO/DIS 10542-1	* Technical systems and aids for disabled or handicapped persons – Wheelchair tiedown and occupant-restraint systems – Part 1: Requirements and test methods for all systems (Revision of ISO 10542-1:2001)	2009-09-29	<b>TC 229</b>	<b>Nanotechnologies</b>	
			ISO/DIS 10801	Nanotechnologies – Generation of metal nanoparticles for inhalation toxicity testing using the evaporation/condensation method	2009-09-24

ISO/DIS 29701 Nanotechnologies – Endotoxin test on nanomaterial samples for in vitro systems – Limulus amoebocyte lysate (LAL) test 2009-09-10

## FDIS circulated

Period from 02 April to 04 May 2009

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
<b>CIE</b>	<b>International Commission on Illumination</b>		
ISO/FDIS 11664-5	* Colorimetry – Part 5: CIE 1976 L*u*v* Colour space and u',v' uniform chromaticity scale diagram	2009-09-28	
<b>TC 22</b>	<b>Road vehicles</b>		
ISO/FDIS 6469-1	* Electrically propelled road vehicles – Safety specifications – Part 1: On-board rechargeable energy storage system (RESS) (Revision of ISO 6469-1:2001)	2009-06-15	
ISO/FDIS 6469-2	* Electrically propelled road vehicles – Safety specifications – Part 2: Vehicle operational safety means and protection against failures (Revision of ISO 6469-2:2001)	2009-06-15	
ISO/FDIS 22241-4	* Diesel engines – NOx reduction agent AUS 32 – Part 4: Refilling interface	2009-06-30	
ISO/FDIS 26021-5	* Road vehicles – End-of-life activation of on-board pyrotechnic devices – Part 5: Additional communication line with pulse width modulated signal	2009-06-25	
<b>TC 23</b>	<b>Tractors and machinery for agriculture and forestry</b>		
ISO/FDIS 10517	Powered hand-held hedge trimmers – Safety (Revision of ISO 10517:1993)	2009-06-24	
<b>TC 29</b>	<b>Small tools</b>		
ISO/FDIS 3317	Assembly tools for screws and nuts – Square drive adaptor with hexagon or cylindrical flat drive, for power socket wrenches (Revision of ISO 3317:1974)	2009-06-07	
<b>TC 34</b>	<b>Food products</b>		
ISO/FDIS 659	Oilseeds – Determination of oil content (Reference method) (Revision of ISO 659:1998)	2009-06-03	
<b>TC 38</b>	<b>Textiles</b>		
ISO/FDIS 9867	Textiles – Evaluation of the wrinkle recovery of fabrics – Appearance method (Revision of ISO 9867:1991; ISO 9867:1991/DAmD 1)	2009-06-17	
ISO/FDIS 23232	Textiles – Aqueous liquid repellency – Water/alcohol solution resistance test	2009-06-23	
<b>TC 44</b>	<b>Welding and allied processes</b>		
ISO/FDIS 2503	Gas welding equipment – Pressure regulators and pressure regulators with flow-metering devices for gas cylinders used in welding, cutting and allied processes up to 300 bar (30 MPa) (Revision of ISO 7292:1997, ISO 2503:1998)	2009-06-17	
<b>TC 45</b>	<b>Rubber and rubber products</b>		
ISO/FDIS 6209	Rubber compounding ingredients – Carbon black – Determination of solvent-extractable material (Revision of ISO 6209:1988)	2009-06-16	
ISO/FDIS 28017*	Rubber hoses and hose assemblies, wire or textile reinforced, for dredging applications – Specification	2009-06-28	
<b>TC 54</b>	<b>Essential oils</b>		
ISO/FDIS 4720	Essential oils – Nomenclature (Revision of ISO 4720:2002)	2009-06-24	
<b>TC 61</b>	<b>Plastics</b>		
ISO 4892-2: 2006/FDAmD 1	Plastics – Methods of exposure to laboratory light sources – Part 2: Xenon-arc lamps – Amendment 1	2009-06-17	
ISO/FDIS 9370	Plastics – Instrumental determination of radiant exposure in weathering tests – General guidance and basic test method (Revision of ISO 9370:1997)	2009-06-15	
ISO/FDIS 18352*	Carbon-fibre-reinforced plastics – Determination of compression-after-impact properties at a specified impact-energy level	2009-06-09	
ISO/FDIS 25762*	Plastics – Guidance on the assessment of the fire characteristics and fire performance of fibre-reinforced polymer composites	2009-06-09	
<b>TC 72</b>	<b>Textile machinery and accessories</b>		
ISO 11111-1: 2005/FDAmD 1	Textile machinery – Safety requirements – Part 1: Common requirements – Amendment 1	2009-06-03	
ISO 11111-2: 2005/FDAmD 1	Textile machinery – Safety requirements – Part 2: Spinning preparatory and spinning machines – Amendment 1	2009-06-03	
ISO 11111-3: 2005/FDAmD 1	Textile machinery – Safety requirements – Part 3: Nonwoven machinery – Amendment 1	2009-06-03	

ISO 11111-4: 2005/FDAmD 1	Textile machinery – Safety requirements – Part 4: Yarn processing, cordage and rope manufacturing machinery – Amendment 1	2009-06-03	ISO/FDIS 16063-31	* Methods for the calibration of vibration and shock transducers – Part 31: Testing of transverse vibration sensitivity (Revision of ISO 5347-11:1993)	2009-07-05
ISO 11111-5: 2005/FDAmD 1	Textile machinery – Safety requirements – Part 5: Preparatory machinery to weaving and knitting – Amendment 1	2009-06-03	ISO/FDIS 20806*	Mechanical vibration – Criteria and safeguards for the in-situ balancing of medium and large rotors (Revision of ISO 20806:2004)	2009-07-05
ISO 11111-6: 2005/FDAmD 1	Textile machinery – Safety requirements – Part 6: Fabric manufacturing machinery – Amendment 1	2009-06-03	<b>TC 110</b>	<b>Industrial trucks</b>	
ISO 11111-7: 2005/FDAmD 1	Textile machinery – Safety requirements – Part 7: Dyeing and finishing machinery – Amendment 1	2009-06-03	ISO/FDIS 22915-7	Industrial trucks – Verification of stability – Part 7: Bidirectional and multidirectional trucks	2009-06-30
<b>TC 74</b>	<b>Cement and lime</b>		<b>TC 118</b>	<b>Compressors and pneumatic tools, machines and equipment</b>	
ISO/FDIS 29582-1	* Methods of testing cement – Determination of the heat of hydration – Part 1: Solution method	2009-06-23	ISO/FDIS 12500-3	Filters for compressed air – Test methods – Part 3: Particulates	2009-06-08
ISO/FDIS 29582-2	* Methods of testing cement – Determination of the heat of hydration – Part 2: Semi-adiabatic method	2009-06-23	<b>TC 119</b>	<b>Powder metallurgy</b>	
<b>TC 84</b>	<b>Devices for administration of medicinal products and intravascular catheters</b>		ISO/FDIS 28079*	Hardmetals – Palmqvist toughness test	2009-06-30
ISO/FDIS 20072	Aerosol drug delivery device design verification – Requirements and test methods	2009-06-30	<b>TC 121</b>	<b>Anaesthetic and respiratory equipment</b>	
<b>TC 89</b>	<b>Wood-based panels</b>		ISO/FDIS 26782	Anaesthetic and respiratory equipment – Spirometers intended for the measurement of time forced expired volumes in humans	2009-06-17
ISO/FDIS 27528*	Wood-based panels – Determination of resistance to axial withdrawal of screws	2009-06-22	<b>TC 127</b>	<b>Earth-moving machinery</b>	
ISO/FDIS 27769-1	* Wood-based panels – Wet-process fibreboard – Part 1: Classifications	2009-06-17	ISO/FDIS 14401-1	Earth-moving machinery – Field of vision of surveillance and rear-view mirrors – Part 1: Test methods (Revision of ISO 14401-1:2004)	2009-07-01
ISO/FDIS 27769-2	* Wood-based panels – Wet-process fibreboard – Part 2: Requirements	2009-06-17	ISO/FDIS 14401-2	Earth-moving machinery – Field of vision of surveillance and rear-view mirrors – Part 2: Performance criteria (Revision of ISO 14401-2:2004)	2009-07-01
<b>TC 94</b>	<b>Personal safety – Protective clothing and equipment</b>		<b>TC 131</b>	<b>Fluid power systems</b>	
ISO/FDIS 16900-2	Respiratory protective devices – Methods of test and test equipment – Part 2: Determination of breathing resistance	2009-06-21	ISO/FDIS 12151-6	Connections for hydraulic fluid power and general use – Hose fittings – Part 6: Hose fittings with ISO 8434-6 60 degree cone ends	2009-06-22
<b>TC 106</b>	<b>Dentistry</b>		<b>TC 147</b>	<b>Water quality</b>	
ISO/FDIS 4073	Dentistry – Information system on the location of dental equipment in the working area of the oral health care provider (Revision of ISO 4073:1980)	2009-06-17	ISO/FDIS 5667-15	Water quality – Sampling – Part 15: Guidance on the preservation and handling of sludge and sediment samples (Revision of ISO 5667-15:1999)	2009-06-24
ISO/FDIS 9168	Dentistry – Hose connectors for air driven dental handpieces (Revision of ISO 9168:1991)	2009-06-17	<b>TC 172</b>	<b>Optics and photonics</b>	
<b>TC 108</b>	<b>Mechanical vibration, shock and condition monitoring</b>		ISO/FDIS 10944	Ophthalmic instruments – Synoptophores (Revision of ISO 10944:1998)	2009-06-03
ISO/FDIS 2041	* Mechanical vibration, shock and condition monitoring – Vocabulary (Revision of ISO 2041:1990)	2009-06-21	<b>TC 188</b>	<b>Small craft</b>	
			ISO/FDIS 9650-3	Small craft – Inflatable liferafts – Part 3: Materials (Revision of ISO 9650-3:2005)	2009-06-03

<b>TC 198</b>	<b>Sterilization of health care products</b>		ISO/IEC FDIS 8824-4	* Information technology – Abstract Syntax Notation One (ASN.1): Parameterization of ASN.1 specifications – Part 4: (Revision of ISO/IEC 8824-4:2002, ISO/IEC 8824-4:2002/Cor 1:2007)	2009-06-24
ISO/FDIS 14161	Sterilization of health care products – Biological indicators – Guidance for the selection, use and interpretation of results (Revision of ISO 14161:2000)	2009-07-01			
ISO/FDIS 25424	Sterilization of medical devices – Low temperature steam and formaldehyde – Requirements for development, validation and routine control of a sterilization process for medical devices	2009-07-01	ISO/IEC FDIS 8825-1	* Information technology – ASN.1 encoding rules: Specification of Basic Encoding Rules (BER), Canonical Encoding Rules (CER) and Distinguished Encoding Rules (DER) – Part 1: (Revision of ISO/IEC 8825-1:2002, ISO/IEC 8825-1:2002/Amd 1:2004, ISO/IEC 8825-1:2002/Amd 2:2007; ISO/IEC 8825-1:2002/FPDAmd 3; ISO/IEC 8825-1:2002/Cor 1:2007)	2009-07-01
<b>TC 202</b>	<b>Microbeam analysis</b>				
ISO/FDIS 24173	Microbeam analysis – Guidelines for orientation measurement using electron backscatter diffraction	2009-06-07	ISO/IEC FDIS 8825-2	* Information technology – ASN.1 encoding rules: Specification of Packed Encoding Rules (PER) – Part 2: (Revision of ISO/IEC 8825-2:2002, ISO/IEC 8825-2:2002/Amd 1:2004, ISO/IEC 8825-2:2002/Cor 1:2006, ISO/IEC 8825-2:2002/Amd 2:2007, ISO/IEC 8825-2:2002/Cor 2:2006, ISO/IEC 8825-2:2002/Amd 3:2008; ISO/IEC 8825-2:2002/FPDAmd 4)	2009-07-01
<b>TC 206</b>	<b>Fine ceramics</b>				
ISO/FDIS 27448*	Fine ceramics (advanced ceramics, advanced technical ceramics) – Test method for self-cleaning performance of semiconducting photocatalytic materials – Measurement of water contact angle	2009-06-22			
<b>TC 214</b>	<b>Elevating work platforms</b>		ISO/IEC FDIS 8825-3	* Information technology – ASN.1 encoding rules: Specification of Encoding Control Notation (ECN) – Part 3: (Revision of ISO/IEC 8825-3:2002; ISO/IEC 8825-3:2002/FPDAmd 1; ISO/IEC 8825-3:2002/Amd 1:2005, ISO/IEC 8825-3:2002/Cor 1:2006, ISO/IEC 8825-3:2002/Amd 2:2006; ISO/IEC 8825-3:2002/FPDAmd 3)	2009-07-01
ISO/FDIS 20381	Mobile elevating work platforms – Symbols for operator controls and other displays	2009-06-03			
<b>TC 226</b>	<b>Materials for the production of primary aluminium</b>				
ISO/FDIS 12986-2	* Carbonaceous materials used in the production of aluminium – Prebaked anodes and cathode blocks – Part 2: Determination of flexural strength by the four-point method (Revision of ISO 12986-2:2005; ISO 12986-2:2005/DAm 1)	2009-06-07	ISO/IEC FDIS 8825-4	* Information technology – ASN.1 encoding rules: XML Encoding Rules (XER) – Part 4: (Revision of ISO/IEC 8825-4:2002, ISO/IEC 8825-4:2002/Amd 1:2004, ISO/IEC 8825-4:2002/Amd 2:2006, ISO/IEC 8825-4:2002/Amd 3:2008; ISO/IEC 8825-4:2002/FPDAmd 4)	2009-07-01
<b>JTC 1</b>	<b>Information technology</b>				
ISO/IEC FDIS 8824-1	* Information technology – Abstract Syntax Notation One (ASN.1): Specification of basic notation – Part 1: (Revision of ISO/IEC 8824-1:2002, ISO/IEC 8824-1:2002/Amd 1:2004, ISO/IEC 8824-1:2002/Amd 2:2005, ISO/IEC 8824-1:2002/Cor 1:2006, ISO/IEC 8824-1:2002/Amd 3:2006, ISO/IEC 8824-1:2002/Amd 4:2008; ISO/IEC 8824-1:2002/FPDAmd 5)	2009-06-24	ISO/IEC FDIS 8825-5	* Information technology – ASN.1 encoding rules: Mapping W3C XML schema definitions into ASN.1 – Part 5: (Revision of ISO/IEC 8825-5:2004, ISO/IEC 8825-5:2004/Cor 1:2006, ISO/IEC 8825-5:2004/Amd 1:2008; ISO/IEC 8825-5:2004/FPDAmd 2)	2009-07-01
ISO/IEC FDIS 8824-2	* Information technology – Abstract Syntax Notation One (ASN.1): Information object specification – Part 2: (Revision of ISO/IEC 8824-2:2002, ISO/IEC 8824-2:2002/Amd 1:2004, ISO/IEC 8824-2:2002/Cor 1:2006, ISO/IEC 8824-2:2002/Cor 2:2007)	2009-06-24	ISO/IEC FDIS 8825-6	* Information technology – ASN.1 encoding rules: Registration and application of PER encoding instructions – Part 6: (Revision of ISO/IEC 8825-6:2008; ISO/IEC 8825-6:2008/FPDAmd 1)	2009-07-01
ISO/IEC FDIS 8824-3	* Information technology – Abstract Syntax Notation One (ASN.1): Constraint specification – Part 3: (Revision of ISO/IEC 8824-3:2002)	2009-06-24	ISO/IEC 19784-1:2006/FDAmd 2	* Information technology – Biometric application programming interface – Part 1: BioAPI specification – Amendment 2: Framework-free BioAPI (Revision of ISO/IEC NP 19784-3)	2009-07-01
			ISO/IEC FDIS 19792	* Information technology – Security techniques – Security evaluation of biometrics	2009-06-17

ISO/IEC FDIS 29109-1	* Information technology – Conformance testing methodology for biometric data interchange formats defined in ISO/IEC 19794 – Part 1: Generalized conformance testing methodology	2009-07-01
ISO/IEC FDIS 29199-2	* JPEG XR image coding system – Part 2: Image coding specification	2009-06-18
ISO/IEC FDIS 29794-1	* Information technology – Biometric sample quality – Part 1: Framework	2009-07-01

## Standards published

New International Standards published between 02 April and 04 May 2009

\* Available in English only

\*\* French version of standard previously published in English only

		Price group
<b>IULTCS</b>	<b>International Union of Leather Technologists and Chemists Societies</b>	
ISO 17226-2: 2008/Cor 1: 2009	Leather – Chemical determination of formaldehyde content – Part 2: Method using colorimetric analysis – Technical Corrigendum 1	free
<b>TC 1</b>	<b>Screw threads</b>	
ISO 725:2009	ISO inch screw threads – Basic dimensions	G
ISO 1501:2009	ISO miniature screw threads	H
<b>TC 4</b>	<b>Rolling bearings</b>	
ISO/TR 1281-2: 2008**	Rolling bearings – Explanatory notes on ISO 281 – Part 2: Modified rating life calculation, based on a systems approach to fatigue stresses	T
ISO 3290-1: 2008/Cor 1: 2009	Rolling bearings – Balls – Part 1: Steel balls – Technical Corrigendum 1	free
ISO/TS 16281: 2008/Cor 1: 2009	Rolling bearings – Methods for calculating the modified reference rating life for universally loaded bearings – Technical Corrigendum 1	free
<b>TC 6</b>	<b>Paper, board and pulps</b>	
ISO 9416:2009	* Paper – Determination of light scattering and absorption coefficients (using Kubelka-Munk theory)	E
<b>TC 8</b>	<b>Ships and marine technology</b>	
ISO 9943:2009	* Shipbuilding – Ventilation and air-treatment of galleys and pantries with cooking appliances	F
<b>TC 12</b>	<b>Quantities and units</b>	
ISO 80000-9: 2009	Quantities and units – Part 9: Physical chemistry and molecular physics	R

<b>TC 21</b>	<b>Equipment for fire protection and fire fighting</b>	
ISO 7240-11: 2005/Amd 1: 2009	* Fire detection and alarm systems – Part 11: Manual call points – Amendment 1	XZ
<b>TC 22</b>	<b>Road vehicles</b>	
ISO 11452-10: 2009**	Road vehicles – Component test methods for electrical disturbances from narrowband radiated electromagnetic energy – Part 10: Immunity to conducted disturbances in the extended audio frequency range	D
<b>TC 23</b>	<b>Tractors and machinery for agriculture and forestry</b>	
ISO 13772:2009	Forestry machinery – Portable chain-saws – Non-manually actuated chain brake performance	E
ISO 21299:2009	Powered ride-on turf care equipment – Roll-over protective structures (ROPS) – Test procedures and acceptance criteria	L
<b>TC 27</b>	<b>Solid mineral fuels</b>	
ISO 18283: 2006/Cor 1: 2009	* Hard coal and coke – Manual sampling – Technical Corrigendum 1	free
<b>TC 34</b>	<b>Food products</b>	
ISO 5764:2009	Milk – Determination of freezing point – Thermistor cryoscope method (Reference method)	J
ISO 16931:2009	Animal and vegetable fats and oils – Determination of polymerized triacylglycerols by high-performance size-exclusion chromatography (HPSEC)	E
ISO 22935-1: 2009	Milk and milk products – Sensory analysis – Part 1: General guidance for the recruitment, selection, training and monitoring of assessors	K
ISO 22935-2: 2009	Milk and milk products – Sensory analysis – Part 2: Recommended methods for sensory evaluation	L
ISO 22935-3: 2009	Milk and milk products – Sensory analysis – Part 3: Guidance on a method for evaluation of compliance with product specifications for sensory properties by scoring	D
ISO 27085:2009	Animal feeding stuffs – Determination of calcium, sodium, phosphorus, magnesium, potassium, iron, zinc, copper, manganese, cobalt, molybdenum, arsenic, lead and cadmium by ICP-AES	M
<b>TC 35</b>	<b>Paints and varnishes</b>	
ISO 9117-1: 2009	Paints and varnishes – Drying tests – Part 1: Determination of through-dry state and through-dry time	D
ISO 16773-3: 2009	Paints and varnishes – Electrochemical impedance spectroscopy (EIS) on high-impedance coated specimens – Part 3: Processing and analysis of data from dummy cells	E

ISO 16773-4:2009	Paints and varnishes – Electrochemical impedance spectroscopy (EIS) on high-impedance coated specimens – Part 4: Examples of spectra of polymer-coated specimens	J	<b>TC 61</b>	<b>Plastics</b>	
			ISO 14855-2:2007/Cor 1:2009	* 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 – Technical Corrigendum 1	free
<b>TC 37</b>	<b>Terminology and other language and content resources</b>				
ISO/TR 24156:2008**	Guidelines for using UML notation in terminology work	K	ISO 25217:2009*	Adhesives – Determination of the mode 1 adhesive fracture energy of structural adhesive joints using double cantilever beam and tapered double cantilever beam specimens	M
<b>TC 38</b>	<b>Textiles</b>				
ISO 105-B07:2009	Textiles – Tests for colour fastness – Part B07: Colour fastness to light of textiles wetted with artificial perspiration	C	<b>TC 67</b>	<b>Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries</b>	
ISO 15487:2009	Textiles – Method for assessing appearance of apparel and other textile end products after domestic washing and drying	F	ISO 13628-2:2006/Cor 1:2009	Petroleum and natural gas industries – Design and operation of subsea production systems – Part 2: Unbonded flexible pipe systems for subsea and marine applications – Technical Corrigendum 1	free
<b>TC 42</b>	<b>Photography</b>				
ISO 3664:2009	* Graphic technology and photography – Viewing conditions	Q	ISO 13678:2009	Petroleum and natural gas industries – Evaluation and testing of thread compounds for use with casing, tubing, line pipe and drill stem elements	T
ISO 18902:2007/Cor 1:2009	* Imaging materials – Processed imaging materials – Albums, framing and storage materials – Technical Corrigendum 1	free	ISO 15138:2007**	Petroleum and natural gas industries – Offshore production installations – Heating, ventilation and air-conditioning	XA
<b>TC 43</b>	<b>Acoustics</b>				
ISO 362-1:2007/Cor 1:2009	* Measurement of noise emitted by accelerating road vehicles – Engineering method – Part 1: M and N categories – Technical Corrigendum 1	free	ISO 15544:2000/Amd 1:2009	Petroleum and natural gas industries – Offshore production installations – Requirements and guidelines for emergency response – Amendment 1	XZ
ISO 3382-2:2008/Cor 1:2009	Acoustics – Measurement of room acoustic parameters – Part 2: Reverberation time in ordinary rooms – Technical Corrigendum 1	free	ISO 17078-2:2007**	Petroleum and natural gas industries – Drilling and production equipment – Part 2: Flow-control devices for side-pocket mandrels	XB
ISO 10843:1997/Cor 1:2009	Acoustics – Methods for the description and physical measurement of single impulses or series of impulses – Technical Corrigendum 1	free	ISO 17078-3:2009	* Petroleum and natural gas industries – Drilling and production equipment – Part 3: Running tools, pulling tools and kick-over tools and latches for side-pocket mandrels	S
ISO 17201-1:2005/Cor 1:2009	Acoustics – Noise from shooting ranges – Part 1: Determination of muzzle blast by measurement – Technical Corrigendum 1	free	ISO 19903:2006**	Petroleum and natural gas industries – Fixed concrete offshore structures	XA
<b>TC 44</b>	<b>Welding and allied processes</b>				
ISO 15614-2:2005/Cor 2:2009**	Specification and qualification of welding procedures for metallic materials – Welding procedure test – Part 2: Arc welding of aluminium and its alloys – Technical Corrigendum 2	free	ISO 23936-1:2009	* Petroleum, petrochemical and natural gas industries – Non-metallic materials in contact with media related to oil and gas production – Part 1: Thermoplastics	N
<b>TC 45</b>	<b>Rubber and rubber products</b>		<b>TC 69</b>	<b>Applications of statistical methods</b>	
ISO 1436:2009	* Rubber hoses and hose assemblies – Wire-braid-reinforced hydraulic types for oil-based or water-based fluids – Specification	F	ISO/TR 18532:2009	* Guidance on the application of statistical methods to quality and to industrial standardization	XD
ISO 3862:2009	* Rubber hoses and hose assemblies – Rubber-covered spiral-wire-reinforced hydraulic types for oil-based or water-based fluids – Specification	G	<b>TC 74</b>	<b>Cement and lime</b>	
ISO 4079:2009	* Rubber hoses and hose assemblies – Textile-reinforced hydraulic types for oil-based or water-based fluids – Specification	G	ISO 679:2009	Cement – Test methods – Determination of strength	N
ISO/TR 24699:2009	* Rubber and rubber products – Environmental aspects – General guidelines for their inclusion in standards	E	ISO/TR 12389:2009	* Methods of testing cement – Report of a test programme – Chemical analysis by x-ray fluorescence	U
			<b>TC 77</b>	<b>Products in fibre reinforced cement</b>	
			ISO 8336:2009	* Fibre-cement flat sheets – Product specification and test methods	T

ISO 9125:2009	* Fibre-cement slates and fittings – Product specification and test methods	R	<b>TC 145</b>	<b>Graphical symbols</b>	
<b>TC 89</b>	<b>Wood-based panels</b>		ISO 7010:2003/ Amd 4:2009	Graphical symbols – Safety colours and safety signs – Safety signs used in workplaces and public areas – Amendment 4	XZ
ISO 27567:2009	* Laminated veneer lumber – Measurement of dimensions and shape – Method of test	C	<b>TC 146</b>	<b>Air quality</b>	
<b>TC 92</b>	<b>Fire safety</b>		ISO 15337:2009	Ambient air – Gas phase titration – Calibration of analysers for ozone	E
ISO 14696:2009	* Reaction-to-fire tests – Determination of fire and thermal parameters of materials, products and assemblies using an intermediate-scale calorimeter (ICAL)	U	<b>TC 147</b>	<b>Water quality</b>	
<b>TC 96</b>	<b>Cranes</b>		ISO 5667-11: 2009	* Water quality – Sampling – Part 11: Guidance on sampling of groundwaters	M
ISO 4301-2: 2009	Cranes – Classification – Part 2: Mobile cranes	A	<b>TC 150</b>	<b>Implants for surgery</b>	
ISO 10972-2: 2009	Cranes – Requirements for mechanisms – Part 2: Mobile cranes	C	ISO 11663:2009	* Quality of dialysis fluid for haemodialysis and related therapies	H
<b>TC 104</b>	<b>Freight containers</b>		ISO 13958:2009	* Concentrates for haemodialysis and related therapies	L
ISO/TS 10891: 2009/Cor 1: 2009	* Freight containers – Radio frequency identification (RFID) – Licence plate tag – Technical Corrigendum 1	free	ISO 13959:2009	* Water for haemodialysis and related therapies	G
<b>TC 108</b>	<b>Mechanical vibration, shock and condition monitoring</b>		ISO 26722:2009	* Water treatment equipment for haemodialysis applications and related therapies	P
ISO 16063-21: 2003/Cor 1: 2009	* Methods for the calibration of vibration and shock transducers – Part 21: Vibration calibration by comparison to a reference transducer – Technical Corrigendum 1	free	<b>TC 172</b>	<b>Optics and photonics</b>	
ISO 22266-1: 2009	* Mechanical vibration – Torsional vibration of rotating machinery – Part 1: Land-based steam and gas turbine generator sets in excess of 50 MW	M	ISO 23584-1: 2009	Optics and photonics – Specification of reference dictionary – Part 1: General overview on organization and structure	G
<b>TC 119</b>	<b>Powder metallurgy</b>		<b>TC 184</b>	<b>Automation systems and integration</b>	
ISO 3327:2009	Hardmetals – Determination of transverse rupture strength	C	ISO/TS 15926-3:2009	* Industrial automation systems and integration – Integration of life-cycle data for process plants including oil and gas production facilities – Part 3: Reference data for geometry and topology	N
ISO 18549-1: 2009	* Metallic powders – Determination of apparent density and flow rate at elevated temperatures – Part 1: Determination of apparent density at elevated temperatures	C	<b>TC 193</b>	<b>Natural gas</b>	
ISO 18549-2: 2009	* Metallic powders – Determination of apparent density and flow rate at elevated temperatures – Part 2: Determination of flow rate at elevated temperatures	C	ISO 19739: 2004/Cor 1: 2009	Natural gas – Determination of sulfur compounds using gas chromatography – Technical Corrigendum 1	free
<b>TC 121</b>	<b>Anaesthetic and respiratory equipment</b>		<b>TC 197</b>	<b>Hydrogen technologies</b>	
ISO 27427:2009	* Anaesthetic and respiratory equipment – Nebulizing systems and components	S	ISO 17268: 2006**	Compressed hydrogen surface vehicle refuelling connection devices	K
ISO 81060-2: 2009	* Non-invasive sphygmomanometers – Part 2: Clinical validation of automated measurement type	Q	<b>TC 201</b>	<b>Surface chemical analysis</b>	
<b>TC 122</b>	<b>Packaging</b>		ISO 23812:2009	Surface chemical analysis – Secondary-ion mass spectrometry – Method for depth calibration for silicon using multiple delta-layer reference materials	K
ISO 15394:2009	* Packaging – Bar code and two-dimensional symbols for shipping, transport and receiving labels	U	<b>TC 212</b>	<b>Clinical laboratory testing and in vitro diagnostic test systems</b>	
<b>TC 130</b>	<b>Graphic technology</b>		ISO 15193:2009	In vitro diagnostic medical devices – Measurement of quantities in samples of biological origin – Requirements for content and presentation of reference measurement procedures	K
ISO 12637-3: 2009	* Graphic technology – Vocabulary – Part 3: Printing terms	K	ISO 15194:2009	In vitro diagnostic medical devices – Measurement of quantities in samples of biological origin – Requirements for certified reference materials and the content of supporting documentation	H

<b>TC 226</b>	<b>Materials for the production of primary aluminium</b>		ISO/IEC 23000-4:2009/ Amd 1:2009	* Information technology – Multimedia application format (MPEG-A) – Part 4: Musical slide show application format – Amendment 1: Conformance and reference software for musical slide show application format	XZ
ISO 20292:2009	* Materials for the production of primary aluminium – Dense refractory bricks – Determination of cryolite resistance	D			
<b>JTC 1</b>	<b>Information technology</b>		ISO/IEC 23000-6:2009	* Information technology – Multimedia application format (MPEG-A) – Part 6: Professional archival application format	XA
ISO/IEC TR 12860:2009	* Information technology – Telecommunications and information exchange between systems – Next Generation Corporate Networks (NGCN) – General	R	ISO/IEC 23004-8:2009	* Information technology – Multimedia Middleware – Part 8: Reference software	N
ISO/IEC TR 12861:2009	* Information technology – Telecommunications and information exchange between systems – Next Generation Corporate Networks (NGCN) – Identification and routing	K	ISO/IEC TR 24784:2009	* Information technology – Keyboard layouts for alphanumeric inputs – Description of ISO/IEC 9995 issues regarding users' needs and necessary innovations	H
ISO/IEC 13818-4:2004/ Amd 2:2005/Cor 2:2009	* Information technology – Generic coding of moving pictures and associated audio information – Part 4: Conformance testing – Amendment 2: Additional audio conformance test sequences – Technical Corrigendum 2	free	ISO/IEC 27000:2009	* Information technology – Security techniques – Information security management systems – Overview and vocabulary	K
ISO/IEC 13818-7:2006/ Cor 1:2009	* Information technology – Generic coding of moving pictures and associated audio information – Part 7: Advanced Audio Coding (AAC) – Technical Corrigendum 1	free			
ISO/IEC 14496-15:2004/ Cor 3:2009	* Information technology – Coding of audio-visual objects – Part 15: Advanced Video Coding (AVC) file format – Technical Corrigendum 3	free			
ISO/IEC 14496-20:2008/ Amd 1:2009	* Information technology – Coding of audio-visual objects – Part 20: Lightweight Application Scene Representation (LAsER) and Simple Aggregation Format (SAF) – Amendment 1: Extensions to support SVGT1.2	XZ			
ISO/IEC 14496-4:2004/ Amd 13:2007/ Cor 2:2009	* Information technology – Coding of audio-visual objects – Part 4: Conformance testing – Amendment 13: Parametric coding for high quality audio conformance – Technical Corrigendum 2	free			
ISO/IEC 14496-4:2004/ Cor 6:2009	* Information technology – Coding of audio-visual objects – Part 4: Conformance testing – Technical Corrigendum 6	free			
ISO/IEC 15018:2004/ Amd 1:2009	* Information technology – Generic cabling for homes – Amendment 1: .	C			
ISO/IEC 15693-3:2009	* Identification cards – Contactless integrated circuit cards – Vicinity cards – Part 3: Anticollision and transmission protocol	S			
ISO/IEC 15938-12:2008/ Cor 1:2009	* Information technology – Multimedia content description interface – Part 12: Query format – Technical Corrigendum 1	free			
ISO/IEC 23000-10:2009	* Information technology – Multimedia application format (MPEG-A) – Part 10: Video surveillance application format	U			
ISO/IEC 23000-3:2007/ Amd 1:2009	* Information technology – Multimedia application format (MPEG-A) – Part 3: MPEG photo player application format – Amendment 1: Reference software for photo player MAF	XZ			

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## Standards confirmed

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

<b>TC 1</b>	<b>Screw threads</b>
ISO 5864:1993	(reconfirmed)
<b>TC 5</b>	<b>Ferrous metal pipes and metallic fittings</b>
ISO 10806:2003	
<b>TC 6</b>	<b>Paper, board and pulps</b>
ISO 3689:1983	(reconfirmed)
<b>TC 17</b>	<b>Steel</b>
ISO 13899-2:2005	
<b>TC 20</b>	<b>Aircraft and space vehicles</b>
ISO 14620-1:2002	
<b>TC 35</b>	<b>Paints and varnishes</b>
ISO 1520:2006	
ISO 1522:2006	
ISO 2884-1:1999	(reconfirmed)
ISO 3231:1993	(reconfirmed)
ISO 6504-1:1983	(reconfirmed)
ISO 6504-3:2006	
ISO 6860:2006	
ISO 21227-2:2006	
<b>TC 38</b>	<b>Textiles</b>
ISO/TR 6741-4:1987	



ISO 4079-2:2005	(replaced by ISO 4079:2009)	8-12	Seattle (USA)	TC 229	Nanotechnologies
<b>TC 71</b>	<b>Concrete, reinforced concrete and pre-stressed concrete</b>	9	Hakone (Japan)	TC 10/SC 1	Technical product documentation/Basic conventions
ISO 3893:1977		9-11	Manchester (United Kingdom)	TC 85/SC 5	Nuclear energy/Nuclear fuel technology
<b>TC 92</b>	<b>Fire safety</b>	11	Hakone (Japan)	TC 10/SC 6	Technical product documentation/Mechanical engineering documentation
ISO 5660-4:2008		11	Boras (Sweden)	TC 92/SC 1	Fire safety/Fire initiation and growth
<b>TC 130</b>	<b>Graphic technology</b>	11-12	Milan (Italy)	TC 17/SC 19	Steel/Technical delivery conditions for steel tubes for pressure purposes
ISO 2835:1974		12	Orlando (USA)	TC 192	Gas turbines
ISO 12637-5:2001	(replaced by ISO 12637-3:2009)	13-19	Kuala Lumpur (Malaysia)	TC 69 and SC	Applications of statistical methods
<b>TC 147</b>	<b>Water quality</b>	15-17	Ghent (Belgium)	TC 212	Clinical laboratory testing and in vitro diagnostic test systems
ISO 5667-18:2001	(replaced by ISO 5667-11:2009)	15-19	Charlottenlund (Denmark)	TC 108/SC 5	Mechanical vibration, shock and condition monitoring/Condition monitoring and diagnostics of machines
<b>JTC 1</b>	<b>Information technology</b>	15-19	Minsk (Belarus)	TC 218	Timber
ISO 2382-22:1986		17	Tokyo (Japan)	TC 123/SC 2	Plain bearings/Materials and lubricants, their properties, characteristics, test methods and testing conditions
ISO/IEC 11159:1996		18	Tokyo (Japan)	TC 123/SC 3	Plain bearings/Dimensions, tolerances and construction details
ISO/IEC 15802-2:1995		18	Tokyo (Japan)	TC 123/SC 5	Plain bearings/Quality analysis and assurance
ISO/IEC 15802-4:1994		19	Hamburg (Germany)	TC 44/SC 6	Welding and allied processes/Resistance welding and allied mechanical joining

## Meeting calendar

(update at 05 May 2009)

Meetings called for the month of May are not repeated below.

\* Information definite but meeting not yet formally convened

\*\* Provisional

### June 2009

1-2	Copenhagen (Denmark)	TC 115	Pumps	18	Tokyo (Japan)	TC 123/SC 5	Plain bearings/Quality analysis and assurance
1-5	Tokyo (Japan)	JTC 1/SC 6	Information technology/Telecommunications and information exchange between systems	19	Hamburg (Germany)	TC 44/SC 6	Welding and allied processes/Resistance welding and allied mechanical joining
1-5	Ottawa (Canada)	TC 59/SC 14	Building construction/Design life	19	Tokyo (Japan)	TC 123	Plain bearings
1-5	Tokyo (Japan)	TC 236	Project Committee: Project Management	19	Tokyo (Japan)	TC 123/SC 6	Plain bearings/Terms and common items
2-12	Busan (Korea, Republic of)	JTC 1/SC 28	Information technology/Office equipment	19	Teddington (United Kingdom)	TC 206	Fine ceramics
3-4	Beijing (China)	TC 17/SC 17	Steel/Steel wire rod and wire products	21-27	Cairo (Egypt)	TC 207 and SC	Environmental management
4-5	Milan (Italy)	TC 67/SC 7	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries/Offshore structures	22-24	Paris (France)	TC 44/SC 3	Welding and allied processes/Welding consumables
4-12	Hakone (Japan)	TC 10 and SC	Technical product documentation	22-25	Baltimore (USA)	TC 217	Cosmetics
8-12	Orëbro (Sweden)	TC 121	Anaesthetic and respiratory equipment	23	Courbevoie, Paris (France)	TC 29/SC 9	Small tools/Tools with cutting edges made of hard cutting materials

25-26 Paris (France)	TC 29	Small tools	10-14 Bogota (Colombia)	* TC 37/SC 3	Terminology and other language and content resources/Systems to manage terminology, knowledge and content
25-26 Tokyo (Japan)	TC 149/SC 1	Cycles/Cycles and major sub-assemblies			
30 Okinawa (Japan)	TC 4/SC 6	Rolling bearings/Insert bearings and accessories	10-14 Bogota (Colombia)	* TC 37/SC 4	Terminology and other language and content resources/Language resource management
30 Okinawa (Japan)	TC 4/SC 9	Rolling bearings/Tapered roller bearings			
30 Okinawa (Japan)	TC 4/SC 11	Rolling bearings/Linear motion rolling bearings	11-12 Beijing (China)	TC 159/SC 4	Ergonomics/Ergonomics of human-system interaction
Korea, Republic of	JTC 1/SC 32	Information technology/Data management and interchange	15-16 Beijing (China)	* TC 159/SC 3	Ergonomics/Anthropometry and biomechanics
Denver (USA)	** TC 67/SC 3	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries/Drilling and completion fluids, and well cements	16-21 Anchorage (USA)	** TC 193	Natural gas
			17-18 Beijing (China)	* TC 159	Ergonomics
<b>July 2009</b>			22-26 Saskatoon (Canada)	* JTC 1/SC 35	Information technology/User interfaces
1 Okinawa (Japan)	TC 4/SC 7	Rolling bearings/Spherical plain bearings	24-25 Sydney (Australia)	TC 189	Ceramic tile
1 Okinawa (Japan)	TC 4/SC 8	Rolling bearings/Load ratings and life	<b>September 2009</b>		
2 Okinawa (Japan)	TC 4/SC 4	Rolling bearings/Tolerances	1-4 Las Vegas (USA)	* TC 108/SC 4	Mechanical vibration, shock and condition monitoring/Human exposure to mechanical vibration and shock
2-3 Berlin (Germany)	TC 22/SC 3	Road vehicles/Electrical and electronic equipment	1-4 Venice (Italy)	* TC 160	Glass in building
3 Okinawa (Japan)	TC 4	Rolling bearings	2-3	** TC 109	Oil and gas burners
3-7 Oxford (United Kingdom)	** REMCO	Committee on reference materials	7	** JTC 1/SC 35	Information technology/User interfaces
20-21 Singapore (Singapore)	* TC 44/SC 10	Welding and allied processes/Unification of requirements in the field of metal welding	7-11 Seoul (Korea, Republic of)	* TC 21 and SC	Equipment for fire protection and fire fighting
22 Singapore (Singapore)	TC 44/SC 9	Welding and allied processes/Health and safety	7-11 Kyoto (Japan)	* TC 150 and SC	Implants for surgery
23-24 Singapore (Singapore)	TC 44	Welding and allied processes	7-11 Kyoto (Japan)	* TC 150/SC 1	Implants for surgery/ Materials
Russian Federation	** JTC 1/SC 37	Information technology/Biometrics	8-17 San Antonio (USA)	* TC 213	Dimensional and geometrical product specifications and verification
<b>August 2009</b>			9 Beijing (China)	* TC 79/SC 2	Light metals and their alloys/Anodized aluminium
9-14 Vancouver (Canada)	** TC 27	Solid mineral fuels	9 Beijing (China)	* TC 79/SC 4	Light metals and their alloys/Unalloyed (refined) aluminium ingots
10-14 Colombia, Ireland	* TC 37	Terminology and other language and content resources	9 Beijing (China)	* TC 79/SC 6	Light metals and their alloys/Wrought aluminium and aluminium alloys
10-14 Bogota (Colombia)	* TC 37/SC 1	Terminology and other language and content resources/Principles and methods	9-10 Rio de Janeiro (Brazil)	* TC 34/SC 15	Food products/Coffee
10-14 Bogota (Colombia)	* TC 37/SC 2	Terminology and other language and content resources/Terminographical and lexicographical working methods	9-10 London (United Kingdom)	* TC 68/SC 2	Financial services/Security management and general banking operations

9-10	Beijing (China)	*	TC 79	Light metals and their alloys	22-25	Tsukuba (Japan)	**	TC 164/SC 5	Mechanical testing of metals/Fatigue testing
9-10	Beijing (China)	*	TC 79/SC 2	Light metals and their alloys/Anodized aluminium	23	USA	**	TC 58/SC 4	Gas cylinders/Operational requirements for gas cylinders
9-10	Beijing (China)	*	TC 79/SC 4	Light metals and their alloys/Unalloyed (refined) aluminium ingots	23-24	Tsukuba (Japan)	*	TC 164/SC 2	Mechanical testing of metals/Ductility testing
9-10	Beijing (China)	*	TC 79/SC 6	Light metals and their alloys/Wrought aluminium and aluminium alloys	23-24	Tsukuba (Japan)	**	TC 164/SC 4	Mechanical testing of metals/Toughness testing - Fracture (F), Pendulum(P), Tear (T)
11-14	Washington, D.C (USA)	*	TC 209	Cleanrooms and associated controlled environments	24	Beijing (China)	*	TC 38 and SC	Textiles
13	Toronto (Canada)	*	TC 201/SC 6	Surface chemical analysis/Secondary ion mass spectrometry	24	Tsukuba (Japan)	**	TC 164/SC 1	Mechanical testing of metals/Uniaxial testing
14-15	Geneva (Switzerland)	*	TMB	Technical Management Board	24-25	China	**	TC 199	Safety of machinery
14-19	Vienna (Austria)	*	TC 147 and SC	Water quality	25-26	Sydney (Australia)	*	TC 34/SC 11	Food products/Animal and vegetable fats and oils
15-17	Norway	*	TC 226	Materials for the production of primary aluminium	29	Vienna (Austria)	**	TC 83/SC 4	Sports and recreational equipment/Snowsports equipment
16	Hawaii (USA)	*	TC 79/SC 11	Light metals and their alloys/Titanium	29	Turku (Finland)	*	TC 138/SC 1	Plastics pipes, fittings and valves for the transport of fluids/Plastics pipes and fittings for soil, waste and drainage (including land drainage)
16-18	Cape Town (South Africa)	*	GA	General Assembly	29-30		**	TC 67/SC 6	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries/ Processing equipment and systems
19	Cape Town (South Africa)	*	COUNCIL	Council	30	Turku (Finland)	*	TC 138/SC 2	Plastics pipes, fittings and valves for the transport of fluids/Plastics pipes and fittings for water supplies
20-25	Tsukuba (Japan)	**	TC 164	Mechanical testing of metals	30	Turku (Finland)	*	TC 138/SC 4	Plastics pipes, fittings and valves for the transport of fluids/Plastics pipes and fittings for the supply of gaseous fuels
21	Beijing (China)		TC 5	Ferrous metal pipes and metallic fittings	15	USA	**	TC 118/SC 6	Compressors and pneumatic tools, machines and equipment/ Air compressors and compressed air systems
21	Beijing (China)		TC 5/SC 10	Ferrous metal pipes and metallic fittings/Metallic flanges and their joints	21-22	Victoria (Canada)	**	TC 67	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries
21-22	Hangzhou (China)	*	TC 112	Vacuum technology	21-22	Tsukuba (Japan)	**	TC 164/SC 3	Mechanical testing of metals/Hardness testing
21-22	Tsukuba (Japan)	**	TC 164/SC 3	Mechanical testing of metals/Hardness testing	21-23	Beijing (China)	*	TC 38 and SC	Textiles
21-23	Beijing (China)	*	TC 38 and SC	Textiles	21-25	Beijing (China)	*	TC 130	Graphic technology
21-25	Beijing (China)	*	TC 130	Graphic technology	21-28	Paris (France)	*	TC 44/SC 7	Welding and allied processes/ Representation and terms
21-28	Paris (France)	*	TC 44/SC 7	Welding and allied processes/ Representation and terms	22-25	West Conshohocken (Philadelphia) (USA)		TC 59/SC 8	Building construction/ Jointing products
22-25	West Conshohocken (Philadelphia) (USA)		TC 59/SC 8	Building construction/ Jointing products	22-25	Beijing (China)	*	TC 153/SC 1	Valves/Design, manufacture, marking and testing
22-25	Beijing (China)	*	TC 153/SC 1	Valves/Design, manufacture, marking and testing	22-25	Beijing (China)	**	TC 5/SC 5	Ferrous metal pipes and metallic fittings/Threaded fittings, solder fittings, welding fittings, pipe threads, thread gauges
						Seoul (Korea, Republic of)	**	TC 21/SC 3	Equipment for fire protection and fire fighting/Fire detection and alarm systems
						Seoul (Korea, Republic of)	**	TC 21/SC 6	Equipment for fire protection and fire fighting/Foam and powder media and fixed firefighting systems using foam and powder

Seoul (Korea, Republic of)	** TC 21/SC 8	Equipment for fire protection and fire fighting/Gaseous media and firefighting systems using gas	7	Gaithersburg (USA)	TC 202/SC 2	Microbeam analysis/ Electron probe microanalysis
Seoul (Korea, Republic of)	** TC 21/SC 11	Equipment for fire protection and fire fighting/Smoke and heat control systems and components	8	Gaithersburg (USA)	TC 202/SC 3	Microbeam analysis/ Analytical electron microscopy
Sydney (Australia)	** TC 34/SC 2	Food products/ Oleaginous seeds and fruits and oilseed meals	8-9	Bordeaux (France)	TC 165	Timber structures
Tsukuba (Japan)	** TC 164/SC 4	Mechanical testing of metals/Toughness testing - Fracture (F), Pendulum(P), Tear (T)	12-15	Seoul (Korea, Republic of)	* TC 127	Earth-moving machinery
			12-16	Tokyo (Japan)	* TC 2	Fasteners
			12-16	Tokyo (Japan)	* TC 2/SC 1	Fasteners/Mechanical properties of fasteners
			12-16	Tokyo (Japan)	* TC 2/SC 7	Fasteners/Reference standards for fasteners (mainly covering terminology, dimensioning, sizes and tolerancing)
20-7	** TC 146/SC 1	Air quality/Stationary source emissions				
28-2	* TC 59/SC 17	Building construction/ Sustainability in building construction				
			12-16	Milan (Italy)	** TC 39/SC 2	Machine tools/Test conditions for metal cutting machine tools
1	* TC 138/SC 3	Plastics pipes, fittings and valves for the transport of fluids/Plastics pipes and fittings for industrial applications	12-16	Shanghai (China)	* TC 157	Mechanical contraceptives
1	* 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	14-15	Copenhagen (Denmark)	* TC 119 and SC	Powder metallurgy
1	* TC 138/SC 6	Plastics pipes, fittings and valves for the transport of fluids/Reinforced plastics pipes and fittings for all applications	19-22	Orlando (USA)	* TC 46/SC 11	Information and documentation/Archives/ records management
1	* TC 138/SC 7	Plastics pipes, fittings and valves for the transport of fluids/Valves and auxiliary equipment of plastics materials	19-22	Orlando (USA)	* TC 171 and SC	Document management applications
1	* TC 138	Plastics pipes, fittings and valves for the transport of fluids	20	Paris (France)	* TC 41/SC 1	Pulleys and belts (including veebelts)/ Friction
1	* TC 138	Plastics pipes, fittings and valves for the transport of fluids	20	Vancouver (Canada)	* TC 234/AHG 1	Cage technology
1	* TC 138	Plastics pipes, fittings and valves for the transport of fluids	20-22	London (United Kingdom)	* TC 34/SC 8	Food products/Tea
1	* TC 138	Plastics pipes, fittings and valves for the transport of fluids	21	Paris (France)	* TC 41/SC 4	Pulleys and belts (including veebelts)/ Synchronous belt drives
2	* TC 138	Plastics pipes, fittings and valves for the transport of fluids	21-22	Vancouver (Canada)	* TC 234	Fisheries and aquaculture
3-9	* TC 61	Plastics	22	Paris (France)	* TC 41/SC 3	Pulleys and belts (including veebelts)/ Conveyor belts
5-9	* TC 42	Photography				
5-9	** TC 106	Dentistry	22	Lancaster (USA)	* TC 92/SC 1	Fire safety/Fire initiation and growth
6-8	* TC 146/SC 2	Air quality/Workplace atmospheres	22	Lancaster (USA)	* TC 92/SC 3	Fire safety/Fire threat to people and environment
6-8	TC 202 and SC	Microbeam analysis	23		* TC 25	Cast irons and pig irons
7	TC 202/SC 1	Microbeam analysis/ Terminology	23	Lancaster (USA)	* TC 92	Fire safety

23	Lancaster (USA)	**	TC 92/SC 4	Fire safety/Fire safety engineering	12-13 Geneva (Switzerland)	*	CASCO	Committee on conformity assessment
26-29	Tokyo (Japan)	*	TC 102 and SC	Iron ore and direct reduced iron	15-20 Berlin (Germany)	*	TC 6 and SC	Paper, board and pulps
26-30	Cochin (India)	*	TC 45	Rubber and rubber products	16-20 Seoul (Korea, Republic of)	*	TC 43	Acoustics
26-31	Cuernavaca city (Mexico)	*	TC 23/SC 18	Tractors and machinery for agriculture and forestry/Irrigation and drainage equipment and systems	16-20 Seoul (Korea, Republic of)	*	TC 43/SC 1	Acoustics/Noise
30	Tokushima (Japan)	*	JTC 1/SC 2	Information technology/Coded character sets	16-20 Seoul (Korea, Republic of)	*	TC 43/SC 2	Acoustics/Building acoustics
					17-19 Kyoto (Japan)	**	TC 205	Building environment design
					19 Paris (France)	*	TC 29/SC 2	Small tools/High speed steel cutting tools and their attachments
<b>October-November 2009</b>								
1-1	Osaka (Japan)	**	TC 24/SC 4	Particle characterization including sieving/Particle characterization	23-27 Oslo (Norway)	*	TC 98 and SC	Bases for design of structures
1-1	Berlin (Germany)	**	TC 37/SC 4	Terminology and other language and content resources/Language resource management	25 Finland	**	TC 17/SC 16	Steel/Steels for the reinforcement and prestressing of concrete
1-1		**	TC 48	Laboratory equipment	27 London (United Kingdom)	*	TC 94/SC 3	Personal safety – Protective clothing and equipment/Foot protection
1-1	USA	**	TC 84	Devices for administration of medicinal products and intravascular catheters	Valencia (Spain)	**	TC 67/SC 3	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries/Drilling and completion fluids, and well cements
1-1	Wiesbaden (Germany)	**	TC 142	Cleaning equipment for air and other gases	Europe	**	TC 184/SC 4	Automation systems and integration/Industrial data
	United Kingdom	**	JTC 1	Information technology	Tel Aviv (Israel)	*	TC 229	Nanotechnologies
<b>November 2009</b>								
2 & 5	Berlin (Germany)	*	TC 172/SC 1	Optics and photonics/Fundamental standards				
2-6	Seoul (Korea, Republic of)	*	TC 190	Soil quality				
3	Berlin (Germany)	*	TC 172	Optics and photonics				
4 & 6	Berlin (Germany)	*	TC 172/SC 9	Optics and photonics/Electro-optical systems				
4-5	Tokyo (Japan)	*	TC 91	Surface active agents				
4-5	Berlin (Germany)	*	TC 172/SC 3	Optics and photonics/Optical materials and components				
5-6	Tokyo (Japan)	*	TC 44/SC 8	Welding and allied processes/Equipment for gas welding, cutting and allied processes				
5-7	San Francisco (USA)	**	TC 201	Surface chemical analysis				
5-7	San Francisco (USA)	**	TC 201/SC 4	Surface chemical analysis/Depth profiling				
9-13	Milan (Italy)	*	TC 137	Footwear sizing designations and marking systems				
12	Munich (Germany)	*	TC 44/SC 12	Welding and allied processes/Soldering materials				
12-13	United Kingdom	**	TC 227	Springs				
<b>September 2009</b>								
<b>December 2009</b>								
<b>4th Quarter 2009</b>								
<b>For more information, see ISO Online : <a href="http://www.iso.org/iso/meeting_calendar">www.iso.org/iso/meeting_calendar</a></b>								