

# ISO Update

## Supplement to ISO *Focus*

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July-August 2006

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from 1 June to 27 June 2006

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# People and places

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## ISO Members

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Since the June 2006 issue of *ISO Focus*, the following changes affecting ISO members have occurred :

### Membership change

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The **Georgian National Agency for Standards, Technical Regulation and Metrology (GEOSTM)** has been admitted as a new correspondent member as of 17 July 2006. Its contact details read as follows:

#### GEORGIA (GEOSTM)

Georgian National Agency for Standards,  
Technical Regulation and Metrology  
67 Chargali Street  
0141 TBILISI

General Director: Mr. Nodar Khatioshvili

Tel. + 99 532 61 35 00  
Fax + 99 532 61 35 00  
E-mail gnim\_metrology@yahoo.com

### New CEOs

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#### *Member bodies*

#### BANGLADESH (BSTI)

Director General: **Mr. Md. Azmal Hossain**

#### BELGIUM (IBN)

Directeur général : *vacant*

#### BOTSWANA (BOBS)

Acting Managing Director:  
**Mrs. Masego B. Marobela**

#### JAMAICA (JBS)

Executive Director: *vacant*

#### KENYA (KEBS)

Acting Managing Director: **Mr. Samuel K. Kiarie**

#### KOREA, REPUBLIC OF (KATS)

Administrator: **Mr. Kaphong Choi**

#### MAURITIUS (MSB)

Acting Director: **Mr. S. Khodabux**

#### UKRAINE (DSSU)

Head: **Mr. Oleg Vysotsky**

### *Correspondent member*

#### BHUTAN (SQCA)

Director: **Mr. Karma Y. Raydi**

### *Subscriber member*

#### HONDURAS (COHCIT)

Chief Executive: **Mrs. Myriam Mejía**

## Address changes

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### *Member bodies*

#### BELGIUM (IBN)

E-mail dinant@nbn.be

#### ITALY (UNI)

Ente Nazionale Italiano di Unificazione  
Via Sannio, 2  
I-20135 MILANO

General Director: Mr. Alessandro Santoro

Tel. + 39 02 700 241  
Fax + 39 02 700 244 375  
E-mail uni@uni.com  
Web www.uni.com

#### KOREA, DEMOCRATIC PEOPLE'S REP. OF (CSK)

E-mail pdk0301@163.com

### *Correspondent member*

#### DOMINICAN REPUBLIC (DIGENOR)

E-mail digenor@gmail.com

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

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Since publication of the April 2006 edition of the **ISO Focus**, the following standardizing body have notified the ISO/IEC Information Centre that they have 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 *ISO Online*: <http://www.iso.org/iso/en/commsmarkets/wto/iso+wto.html>

*Note:* The work programmes of the standardizing bodies are available at the relevant standardizing body address if not indicated otherwise.

## **MEXICO**

Camara Nacional de la Industria del Hierro y del  
Acero (CANACERO)  
Amores No. 338  
Col. Del Valle  
C.P. 03100 MEXICO, D.F.

Tel: + (0155) 554 34443 Ext. 12  
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\* WTO – World Trade Organization  
TBT – Agreement on Technical Barriers to Trade

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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 01 June to 27 June 2006

These documents are currently under consideration in the technical committee.

They have been registered at the Central Secretariat.

### TC 2 Fasteners

ISO/CD 2320 Prevailing torque type steel hexagon nuts – Mechanical and performance properties (Revision of ISO 2320:1997)

### TC 6 Paper, board and pulps

ISO/CD 287 Paper and board – Determination of moisture content – Oven-drying method (Revision of ISO 287:1985)

### TC 20 Aircraft and space vehicles

ISO/CD 27996 Aerospace fluid system - Elastomer seals - Storage and shelf life

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

ISO/CD 7714 Agricultural irrigation equipment – Volumetric valves – General requirements and test methods (Revision of ISO 7714:2000)

### TC 30 Measurement of fluid flow in closed conduits

ISO/CD TR 12767 Measurement of fluid flow by means of pressure-differential devices – Guidelines to the effect of departure from the specifications and operating conditions given in ISO 5167-1 (Revision of ISO/TR 12767:1998)

### TC 34 Food products

ISO/CD 9167-1 Rapeseed – Determination of glucosinolates content – Part 1: Method using high-performance liquid chromatography (Revision of ISO 9167-1:1992)

### TC 38 Textiles

ISO/CD 9073-5 Textiles – Test methods for nonwovens – Part 5: Resistance to mechanical penetration (ball burst procedure)

ISO/CD 23231 Textile – Determination of dimensional change of fabrics – Accelerated procedure

### TC 44 Welding and allied processes

ISO/CD 14744-1 Welding – Acceptance inspection of electron beam welding machines – Part 1: Principles and acceptance conditions (Revision of ISO 14744-1:2000)

### TC 54 Essential oils

ISO/CD 22769 Oil of Australian sandalwood (*Santalum spicatum* (R.Br.) A.DC.)

ISO/CD 25157 Oil of rose, Chinese type (*Rosa sertata* x *Rosa rugosa*)

### TC 61 Plastics

ISO/CD 1628-3 Plastics – Determination of the viscosity of polymers in dilute solution using capillary viscometers – Part 3: Polyethylenes and polypropylenes (Revision of ISO 1628-3:2001)

ISO/CD 26842 Adhesives – Guidelines for the selection of adhesives for indoor wood products

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

ISO/CD TS 24817 Petroleum, petrochemical and natural gas industries – Composite repairs for pipework: qualification and design, installation, testing and inspection

### TC 106 Dentistry

ISO 7711-1: 1997/CD Amd 1 Dental rotary instruments – Diamond instruments – Part 1: Dimensions, requirements, marking and packaging – Amendment 1

### TC 111 Round steel link chains, chain slings, components and accessories

ISO/CD 16872 Short link chains for lifting purposes – Grade VH, fine tolerance for manually operated chain hoists

ISO/CD 16877 Short link chains for lifting purposes – Grade TH, fine tolerance for manually operated chain hoists

### TC 135 Non-destructive testing

ISO/CD 3452-5 Non-destructive testing – Penetrant testing – Part 5: Penetrant testing at temperatures higher than 50 degrees C

ISO/CD 3452-6 Non-destructive testing – Penetrant testing – Part 6: Penetrant testing at temperatures lower than 10 degrees C

### TC 147 Water quality

ISO/CD 24293 Water quality – Determination of individual isomers of nonylphenol – Method using solid phase extraction (SPE)

### TC 204 Intelligent transport systems

ISO/CD 21210-2 CALM (Communication Air-interface Long and Medium range) Networking Protocols – Part 2: CALM Networking for Direct Mode Connectivity

<b>TC 206</b>	<b>Fine ceramics</b>	
ISO/CD 14703	Fine ceramics (advanced ceramics, advanced technical ceramics) – Sample preparation for the determination of particle size distribution of ceramic powders (Revision of ISO 14703:2000)	
ISO/CD 14704	Fine ceramics (advanced ceramics, advanced technical ceramics) – Test method for flexural strength of monolithic ceramics at room temperature (Revision of ISO 14704:2000, ISO 14704:2000/Cor 1:2004)	
ISO/CD 14705	Fine ceramics (advanced ceramics, advanced technical ceramics) – Test method for hardness of monolithic ceramics at room temperature (Revision of ISO 14705:2000)	
ISO/CD 15490	Fine ceramics (advanced ceramics, advanced technical ceramics) – Test method for tensile strength of monolithic ceramics at room temperature (Revision of ISO 15490:2000)	
<b>TC 207</b>	<b>Environmental management</b>	
ISO/CD Guide 64	Guide for the inclusion of environmental aspects in product standards (Revision of ISO Guide 64:1997)	
<b>TC 219</b>	<b>Floor coverings</b>	
ISO/CD 25620	Laminate floor coverings – Determination of long side friction for mechanically assembled panels	

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## DIS circulated

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Period from 01 June to 27 June 2006

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
<b>TC 4</b>	<b>Rolling bearings</b>	
ISO 5593:1997/ DAmD 1	Rolling bearings – Vocabulary – Amendment 1	2006-11-06
<b>TC 17</b>	<b>Steel</b>	
ISO/DIS 4996	* Hot-rolled steel sheet of high yield stress structural quality (Revision of ISO 4996:1999)	2006-11-06
ISO/DIS 4997	* Cold-reduced steel sheet of structural quality (Revision of ISO 4997:1999)	2006-11-06
<b>TC 20</b>	<b>Aircraft and space vehicles</b>	
ISO/DIS 19933	* Space systems – Format for spacecraft launch environment test report	2006-11-14

<b>TC 22</b>	<b>Road vehicles</b>	
ISO/DIS 13837	* Road vehicles – Safety glazing materials – Method for the determination of solar transmittance	2006-11-14
ISO/DIS 15263-4.3	* Road vehicles – Rear load carrier devices – Part 4: Bicycle carriers	2006-08-28
ISO/DIS 15484	* Road vehicles – Brake linings friction materials – Product definition and quality assurance	2006-11-23
<b>TC 25</b>	<b>Cast irons and pig irons</b>	
ISO/DIS 945-1	Designation of microstructure of cast irons – Part 1: Graphite classification by visual analysis (Revision of ISO 945:1975)	2006-11-29
<b>TC 29</b>	<b>Small tools</b>	
ISO/DIS 9183-1	Tools for pressing – Wear plates for press dies – Part 1: Type A (Revision of ISO 9183-1:1990)	2006-11-15
ISO/DIS 16366	Tools for pressing – L-shaped guides (Revision of ISO 16366:2001)	2006-11-15
ISO/DIS 23480	Tools for pressing – Sliding plates	2006-11-20
ISO/DIS 23481	Tools for pressing – Cam driver plates	2006-11-22
<b>TC 34</b>	<b>Food products</b>	
ISO/DIS 5492	Sensory analysis – Vocabulary (Revision of ISO 5492:1992)	2006-11-28
ISO/DIS 13366-1	Milk – Enumeration of somatic cells – Part 1: Microscopic method (Reference method) (Revision of ISO 13366-1:1997)	2006-11-08
<b>TC 44</b>	<b>Welding and allied processes</b>	
ISO/DIS 24598	Welding consumables – Solid wire electrodes, tubular cored electrodes and electrode-flux combinations for submerged arc welding of creep-resisting steels – Classification	2006-11-06
<b>TC 45</b>	<b>Rubber and rubber products</b>	
ISO/DIS 23297	* Thermoplastics hoses and hose assemblies – Wire or synthetic yarn reinforced single-pressure types for hydraulic applications – Specification	2006-11-20
<b>TC 46</b>	<b>Information and documentation</b>	
ISO/DIS 3297	Information and documentation – International standard serial number (ISSN) (Revision of ISO 3297:1998)	2006-11-06
<b>TC 54</b>	<b>Essential oils</b>	
ISO/DIS 17412	Oil of fennel ( <i>Foeniculum vulgare</i> Mill. ssp. <i>vulgare</i> var. <i>vulgare</i> )	2006-11-22

<b>TC 60</b>	<b>Gears</b>			<b>TC 127</b>	<b>Earth-moving machinery</b>		
ISO/DIS 2490.2	Solid (monobloc) gear hobs with tenon drive or axial keyway – 0,5 to 40 module – Nominal dimensions (Revision of ISO 2490:1996)	2006-08-14		ISO/DIS 9249	* Earth-moving machinery – Engine test code – Net power (Revision of ISO 9249:1997, ISO 9249:1997/Cor 1:1999)	2006-11-22	
<b>TC 61</b>	<b>Plastics</b>			ISO/DIS 15818.2	Earth-moving machinery – Lifting and tying-down devices – Performance requirements	2006-08-22	
ISO/DIS 1873-2	* Plastics – Polypropylene (PP) moulding and extrusion materials – Part 2: Preparation of test specimens and determination of properties (Revision of ISO 1873-2:1997, ISO 1873-2:1997/Amd 1:2000)	2006-11-29		<b>TC 131</b>	<b>Fluid power systems</b>		
ISO/DIS 3451-1	* Plastics – Determination of ash – Part 1: General methods (Revision of ISO 3451-1:1997)	2006-11-08		ISO/DIS 17165-1	Hydraulic fluid power – Hose assemblies – Part 1: Dimensions and requirements	2006-11-15	
ISO/DIS 6401	* Plastics – Poly(vinyl chloride) – Determination of residual vinyl chloride monomer – Gas-chromatographic method (Revision of ISO 6401:1985)	2006-11-08		<b>TC 135</b>	<b>Non-destructive testing</b>		
ISO/DIS 15103-2	* Plastics – Poly(phenylene ether) (PPE) moulding and extrusion materials – Part 2: Preparation of test specimens and determination of properties (Revision of ISO 15103-2:2000)	2006-11-08		ISO/DIS 12718	Non-destructive testing – Eddy current testing – Vocabulary	2006-11-29	
<b>TC 68</b>	<b>Financial services</b>			<b>TC 150</b>	<b>Implants for surgery</b>		
ISO/DIS 19092-2	* Financial services – Biometrics – Part 2: Message syntax and cryptographic requirements	2006-11-20		ISO/DIS 7206-8	Implants for surgery – Partial and total hip joint prostheses – Part 8: Endurance performance of stemmed femoral components (Revision of ISO 7206-8:1995)	2006-11-07	
<b>TC 85</b>	<b>Nuclear energy</b>			<b>TC 159</b>	<b>Ergonomics</b>		
ISO/DIS 22765	Sintered (U, Pu)O <sub>2</sub> pellets – Guidance for ceramographic preparation for microstructure examination	2006-11-08		ISO/DIS 9241-171	Ergonomics of human-system interaction – Part 171: Guidance on software accessibility (Revision of ISO/TS 16071:2003)	2006-11-22	
<b>TC 96</b>	<b>Cranes</b>			<b>TC 164</b>	<b>Mechanical testing of metals</b>		
ISO/DIS 9927-1	Cranes – Inspections – Part 1: General (Revision of ISO 9927-1:1994)	2006-11-15		ISO/DIS 15653	* Metallic materials – Method of test for the determination of quasistatic fracture toughness of welds	2006-11-29	
<b>TC 98</b>	<b>Bases for design of structures</b>			<b>TC 190</b>	<b>Soil quality</b>		
ISO/DIS 13823	* General principles on the design of structures for durability	2006-11-15		ISO/DIS 17402	* Soil quality – Guidance for the selection and application of methods for the assessment of bioavailability in soil and soil materials	2006-11-29	
<b>TC 104</b>	<b>Freight containers</b>			ISO/DIS 17616	* Soil quality – Guidance on the choice and evaluation of bioassays for ecotoxicological characterization of soils and soil materials	2006-11-29	
ISO 3874:1997/DAmd 4	* Series 1 freight containers – Handling and securing – Amendment 4: 45' Containers	2006-11-08		<b>TC 219</b>	<b>Floor coverings</b>		
<b>TC 111</b>	<b>Round steel link chains, chain slings, components and accessories</b>			ISO/DIS 23996	Resilient floor coverings – Determination of density	2006-11-29	
ISO/DIS 8539	Forged steel components for lifting slings – Grade 8 (Revision of ISO 8539:1986)	2006-11-08		ISO/DIS 23997	Resilient floor coverings – Determination of mass per unit area	2006-11-29	
<b>TC 117</b>	<b>Industrial fans</b>			<b>TC 226</b>	<b>Materials for the production of primary aluminium</b>		
ISO/DIS 27327	* Industrial fans – Laboratory methods of testing air curtain units for aerodynamic performance rating	2006-11-06		ISO/DIS 5940-2.2	* Carbonaceous materials used in the production of aluminium – Pitch for electrodes – Part 2: Determination of the softening point (Mettler softening point method)	2006-08-07	

# FDIS circulated

Period from 01 June to 27 June 2006

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>TC 6</b>	<b>Paper, board and pulps</b>		
ISO/FDIS 13542	Paper and board – Specification for internal diameters of cores for reels (Revision of ISO 13542:1995)	2006-08-30	
<b>TC 17</b>	<b>Steel</b>		
ISO/FDIS 4952	* Structural steels with improved atmospheric corrosion resistance (Revision of ISO 4952:2003)	2006-08-05	
ISO/FDIS 24314	* Structural steels – Structural steels for building with improved seismic resistance – Technical delivery conditions	2006-08-09	
<b>TC 18</b>	<b>Zinc and zinc alloys</b>		
ISO/FDIS 15201	Zinc and zinc alloys – Castings – Specifications	2006-08-09	
<b>TC 20</b>	<b>Aircraft and space vehicles</b>		
ISO/FDIS 8829-2	* Aerospace – Test methods for polytetrafluoroethylene (PTFE) inner-tube hose assemblies – Part 2: Non-metallic braid (Revision of ISO 8829:1990)	2006-08-21	
ISO/FDIS 12319	* Aerospace – 'P' (loop style) clamps – Procurement specification	2006-08-19	
<b>TC 27</b>	<b>Solid mineral fuels</b>		
ISO/FDIS 18283	* Hard coal and coke – Manual sampling (Revision of ISO 1988:1975, ISO 2309:1980)	2006-08-06	
<b>TC 28</b>	<b>Petroleum products and lubricants</b>		
ISO/FDIS 8068	Lubricants, industrial oils and related products (class L) – Family T (Turbines) – Specification for lubricating oils for turbines (Revision of ISO 8068:1987)	2006-08-21	
<b>TC 34</b>	<b>Food products</b>		
ISO/FDIS 8587	* Sensory analysis – Methodology – Ranking (Revision of ISO 8587:1988)	2006-08-14	
ISO/FDIS 13366-2	Milk – Enumeration of somatic cells – Part 2: Guidance on the operation of fluoro-opto-electronic counters (Revision of ISO 13366-2:1997, ISO 13366-3:1997)	2006-08-29	
<b>TC 38</b>	<b>Textiles</b>		
ISO/FDIS 105-E16	Textiles – Tests for colour fastness – Part E16: Colour fastness to water spotting on upholstery fabrics	2006-08-08	
ISO/FDIS 22198	Textiles – Fabrics – Determination of width and length (Revision of ISO 3932:1976, ISO 3933:1976)	2006-08-19	
<b>TC 44</b>	<b>Welding and allied processes</b>		
ISO/FDIS 7963	* Non-destructive testing – Ultrasonic testing – Specification for calibration block No. 2 (Revision of ISO 7963:1985)	2006-08-08	
ISO/FDIS 9453	Soft solder alloys – Chemical compositions and forms (Revision of ISO 9453:1990)	2006-08-22	
ISO/FDIS 14555	Welding – Arc stud welding of metallic materials (Revision of ISO 14555:1998)	2006-08-22	
ISO/FDIS 14731	* Welding coordination – Tasks and responsibilities (Revision of ISO 14731:1997)	2006-08-29	
<b>TC 45</b>	<b>Rubber and rubber products</b>		
ISO/FDIS 247	Rubber – Determination of ash (Revision of ISO 247:1990)	2006-08-13	
ISO/FDIS 1409	Plastics/rubber – Polymer dispersions and rubber latices (natural and synthetic) – Determination of surface tension by the ring method (Revision of ISO 1409:1995)	2006-08-06	
ISO 4651:1988/FDAmD 1	Cellular rubbers and plastics – Determination of dynamic cushioning performance – Amendment 1	2006-08-22	
ISO/FDIS 4665	Rubber, vulcanized or thermoplastic – Resistance to weathering (Revision of ISO 4665:1998)	2006-08-28	
ISO/FDIS 5478	Rubber – Determination of styrene content – Nitration method (Revision of ISO 5478:1990)	2006-08-26	
ISO/FDIS 7323	Rubber, raw and unvulcanized compounded – Determination of plasticity number and recovery number – Parallel-plate method (Revision of ISO 7323:1985, ISO 7323:1985/Cor 1:2003)	2006-08-12	
ISO/FDIS 9028	Rubber – Dissolution by acid digestion (Revision of ISO 9028:1989)	2006-08-13	
ISO 11752:2000/FDAmD 1	* Flexible cellular polymeric materials – Moulded and extruded sponge or expanded cellular rubber products – Compressibility test on finished parts – Amendment 1	2006-08-22	
<b>TC 58</b>	<b>Gas cylinders</b>		
ISO/FDIS 19078	* Gas cylinders – Inspection of the cylinder installation, and requalification of high pressure cylinders for the on-board storage of natural gas as a fuel for automotive vehicles	2006-08-19	

<b>TC 67</b>	<b>Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries</b>		<b>TC 108</b>	<b>Mechanical vibration and shock</b>	
ISO/FDIS 13503-2	* Petroleum and natural gas industries – Completion fluids and materials – Part 2: Measurement of properties of proppants used in hydraulic fracturing and gravel-packing operations	2006-08-22	ISO/FDIS 14839-3	* Mechanical vibration – Vibration of rotating machinery equipped with active magnetic bearings – Part 3: Evaluation of stability margin	2006-08-19
ISO/FDIS 13503-4	* Petroleum and natural gas industries – Completion fluids and materials – Part 4: Procedure for measuring stimulation and gravel-pack fluid leakoff under static conditions	2006-08-22	<b>TC 122</b>	<b>Packaging</b>	
ISO/FDIS 19904-1	* Petroleum and natural gas industries – Floating offshore structures – Part 1: Monohulls, semi-submersibles and spars	2006-08-22	ISO/FDIS 20848-1	* Packaging – Plastics drums – Part 1: Removable head (open head) drums with a nominal capacity of 113,6 l to 220 l	2006-08-02
<b>TC 69</b>	<b>Applications of statistical methods</b>		ISO/FDIS 20848-2	* Packaging – Plastics drums – Part 2: Non-removable head (tight head) drums with a nominal capacity of 208,2 l and 220 l	2006-08-02
ISO/FDIS 3534-1	Statistics – Vocabulary and symbols – Part 1: General statistical terms and terms used in probability (Revision of ISO 3534-1:1993)	2006-08-15	ISO/FDIS 20848-3	* Packaging – Plastics drums – Part 3: Plug/bung closure systems for plastics drums with a nominal capacity of 113,6 l to 220 l	2006-08-02
ISO/FDIS 8422	Sequential sampling plans for inspection by attributes (Revision of ISO 8422:1991, ISO 8422:1991/Cor 1:1993)	2006-08-09	<b>TC 126</b>	<b>Tobacco and tobacco products</b>	
<b>TC 70</b>	<b>Internal combustion engines</b>		ISO/FDIS 8243	Cigarettes – Sampling (Revision of ISO 8243:2003)	2006-08-13
ISO/FDIS 8178-1	Reciprocating internal combustion engines – Exhaust emission measurement – Part 1: Test-bed measurement of gaseous and particulate exhaust emissions (Revision of ISO 8178-1:1996)	2006-08-02	<b>TC 131</b>	<b>Fluid power systems</b>	
<b>TC 85</b>	<b>Nuclear energy</b>		ISO/FDIS 1219-1	Fluid power systems and components – Graphic symbols and circuit diagrams – Part 1: Graphic symbols for conventional use and data-processing applications (Revision of ISO 1219-1:1991)	2006-08-28
ISO/FDIS 6980-3	Nuclear energy – Reference beta-particle radiation – Part 3: Calibration of area and personal dosimeters and the determination of their response as a function of beta radiation energy and angle of incidence (Revision of ISO 6980:1996)	2006-08-02	<b>TC 138</b>	<b>Plastics pipes, fittings and valves for the transport of fluids</b>	
<b>TC 92</b>	<b>Fire safety</b>		ISO/FDIS 17484-1	* Plastics piping systems – Multilayer pipe systems for indoor gas installations with a maximum operating pressure up to and including 5 bar (500 kPa) – Part 1: Specifications for systems	2006-08-21
ISO/FDIS 5658-2	Reaction to fire tests – Spread of flame – Part 2: Lateral spread on building products in vertical configuration (Revision of ISO 5658-2:1996)	2006-08-12	<b>TC 156</b>	<b>Corrosion of metals and alloys</b>	
ISO/FDIS 14934-3	* Fire tests – Calibration and use of heat flux meters – Part 3: Secondary calibration method	2006-08-08	ISO/FDIS 12732	Corrosion of metals and alloys – Electrochemical potentiokinetic reactivation measurement using the double loop method (based on Cihal's method)	2006-08-13
<b>TC 105</b>	<b>Steel wire ropes</b>		<b>TC 159</b>	<b>Ergonomics</b>	
ISO/FDIS 17558	Steel wire ropes – Socketing procedures – Molten metal and resin socketing (Revision of ISO 7595:1984, ISO/TR 7596:1982)	2006-08-05	ISO/FDIS 20282-1	Ease of operation of everyday products – Part 1: Design requirements for context of use and user characteristics	2006-08-07
			<b>TC 188</b>	<b>Small craft</b>	
			ISO/FDIS 12402-6	Personal flotation devices – Part 6: Special purpose lifejackets and buoyancy aids – Safety requirements and additional test methods	2006-08-08
			<b>TC 197</b>	<b>Hydrogen technologies</b>	
			ISO/FDIS 13985*	Liquid hydrogen – Land vehicle fuel tanks	2006-08-05

<b>TC 202</b>	<b>Microbeam analysis</b>		
ISO/FDIS 16592	Microbeam analysis – Electron probe microanalysis – Guidelines for determining the carbon content of steels using a calibration curve method	2006-08-13	
<b>JTC 1</b>	<b>Information technology</b>		
ISO/IEC FDIS 7816-3	* Identification cards – Integrated circuit cards – Part 3: Cards with contacts – Electrical interface and transmission protocols (Revision of ISO/IEC 7816-3:1997, ISO/IEC 7816-3:1997/Amd 1:2002)	2006-08-27	
ISO/IEC 10373-6:2001/FD Amd 3	* Identification cards – Test methods – Part 6: Proximity cards – Amendment 3: Protocol test methods for proximity coupling devices	2006-08-27	
ISO/IEC FDIS 15434	* Information technology – Automatic identification and data capture techniques – Syntax for high-capacity ADC media (Revision of ISO/IEC 15434:2005)	2006-08-20	
ISO/IEC 15938-4:2002/FD Amd 2	* Information technology – Multimedia content description interface – Part 4: Audio – Amendment 2: High-level descriptors	2006-08-12	
ISO/IEC FDIS 19794-8	* Information technology – Biometric data interchange formats – Part 8: Finger pattern skeletal data	2006-08-21	
ISO/IEC FDIS 24738	* Information technology – Icon symbols and functions for multimedia link attributes	2006-08-07	
			Price group
<b>TC 10</b>	<b>Technical product documentation</b>		
ISO/TS 16952-1:2006	* Technical product documentation – Reference designation system – Part 1: General application rules		T
<b>TC 17</b>	<b>Steel</b>		
ISO 7989-1:2006	Steel wire and wire products – Non-ferrous metallic coatings on steel wire – Part 1: General principles		C
<b>TC 18</b>	<b>Zinc and zinc alloys</b>		
ISO 3750:2006	Zinc alloys – Determination of magnesium content – Flame atomic absorption spectrometric method		D
<b>TC 20</b>	<b>Aircraft and space vehicles</b>		
ISO 23935:2006*	Aircraft – Environmental test procedures for airborne fluid system components – Resistance to fire in designated fire zones		C
<b>TC 22</b>	<b>Road vehicles</b>		
ISO 7635:2006	* Road vehicles – Air and air/hydraulic braking systems of motor vehicles, including those with electronic control functions – Test procedures		R
ISO 11451-4:2006	Road vehicles – Vehicle test methods for electrical disturbances from narrowband radiated electromagnetic energy – Part 4: Bulk current injection (BCI)		D
<b>TC 23</b>	<b>Tractors and machinery for agriculture and forestry</b>		
ISO 22369-1:2006	Crop protection equipment – Drift classification of spraying equipment – Part 1: Classes		A
ISO 22867:2004/Cor 1:2006	Forestry machinery – Vibration test code for portable hand-held machines with internal combustion engine – Vibration at the handles – Technical Corrigendum 1		free
<b>TC 31</b>	<b>Tyres, rims and valves</b>		
ISO 16992:2006	Passenger car tyres – Spare unit substitutive equipment (SUSE)		D
<b>TC 34</b>	<b>Food products</b>		
ISO 17375:2006*	Animal feeding stuffs – Determination of aflatoxin B1		F
<b>TC 35</b>	<b>Paints and varnishes</b>		
ISO 8502-6:2006	Preparation of steel substrates before application of paints and related products – Tests for the assessment of surface cleanliness – Part 6: Extraction of soluble contaminants for analysis – The Bresle method		D
<b>TC 38</b>	<b>Textiles</b>		
ISO 105-C10:2006	Textiles – Tests for colour fastness – Part C10: Colour fastness to washing with soap or soap and soda		C
ISO 105-E05:2006	Textiles – Tests for colour fastness – Part E05: Colour fastness to spotting: Acid		B
ISO 1833-1:2006	Textiles – Quantitative chemical analysis – Part 1: General principles of testing		J
ISO 1833-10:2006	Textiles – Quantitative chemical analysis – Part 10: Mixtures of triacetate or polylactide and certain other fibres (method using dichloromethane)		A
ISO 1833-11:2006	Textiles – Quantitative chemical analysis – Part 11: Mixtures of cellulose and polyester fibres (method using sulfuric acid)		A
ISO 1833-12:2006	Textiles – Quantitative chemical analysis – Part 12: Mixtures of acrylic, certain modacrylics, certain chlorofibres, certain elastanes and certain other fibres (method using dimethylformamide)		B
ISO 1833-13:2006	Textiles – Quantitative chemical analysis – Part 13: Mixtures of certain chlorofibres and certain other fibres (method using carbon disulfide/acetone)		B

## Standards published

New International Standards published between 01 June and 27 June 2006

\* Available in English only

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

ISO 1833-14: 2006	Textiles – Quantitative chemical analysis – Part 14: Mixtures of acetate and certain chlorofibres (method using acetic acid)	A	<b>TC 67</b>	<b>Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries</b>	
ISO 1833-15: 2006	Textiles – Quantitative chemical analysis – Part 15: Mixtures of jute and certain animal fibres (method by determining nitrogen content)	B	ISO 10426-2: 2003/Cor 1: 2006	Petroleum and natural gas industries – Cements and materials for well cementing – Part 2: Testing of well cements – Technical Corrigendum 1	free
ISO 1833-16: 2006	Textiles – Quantitative chemical analysis – Part 16: Mixtures of polypropylene fibres and certain other fibres (method using xylene)	A	ISO 13503-5: 2006	* Petroleum and natural gas industries – Completion fluids and materials – Part 5: Procedures for measuring the long-term conductivity of proppants	M
ISO 1833-17: 2006	Textiles – Quantitative chemical analysis – Part 17: Mixtures of chlorofibres (homopolymers of vinyl chloride) and certain other fibres (method using sulfuric acid)	B	<b>TC 69</b>	<b>Applications of statistical methods</b>	
ISO 1833-18: 2006	Textiles – Quantitative chemical analysis – Part 18: Mixtures of silk and wool or hair (method using sulfuric acid)	A	ISO 21747:2006	* Statistical methods – Process performance and capability statistics for measured quality characteristics	P
ISO 1833-19: 2006	Textiles – Quantitative chemical analysis – Part 19: Mixtures of cellulose fibres and asbestos (method by heating)	A	<b>TC 70</b>	<b>Internal combustion engines</b>	
ISO 1833-2: 2006	Textiles – Quantitative chemical analysis – Part 2: Ternary fibre mixtures	G	ISO 3046-3: 2006	Reciprocating internal combustion engines – Performance – Part 3: Test measurements	C
ISO 1833-21: 2006	Textiles – Quantitative chemical analysis – Part 21: Mixtures of chlorofibres, certain modacrylics, certain elastanes, acetates, triacetates and certain other fibres (method using cyclohexanone)	C	<b>TC 76</b>	<b>Transfusion, infusion and injection equipment for medical and pharmaceutical use</b>	
ISO 1833-3: 2006	Textiles – Quantitative chemical analysis – Part 3: Mixtures of acetate and certain other fibres (method using acetone)	A	ISO 8871-4: 2006	* Elastomeric parts for parenterals and for devices for pharmaceutical use – Part 4: Biological requirements and test methods	E
ISO 1833-5: 2006	Textiles – Quantitative chemical analysis – Part 5: Mixtures of viscose, cupro or modal and cotton fibres (method using sodium zincate)	B	<b>TC 92</b>	<b>Fire safety</b>	
ISO 1833-7: 2006	Textiles – Quantitative chemical analysis – Part 7: Mixtures of polyamide and certain other fibres (method using formic acid)	B	ISO/TS 17431: 2006	* Fire tests– Reduced-scale model box test	J
ISO 1833-8: 2006	Textiles – Quantitative chemical analysis – Part 8: Mixtures of acetate and triacetate fibres (method using acetone)	A	<b>TC 94</b>	<b>Personal safety – Protective clothing and equipment</b>	
<b>TC 39</b>	<b>Machine tools</b>		ISO 22610:2006	Surgical drapes, gowns and clean air suits, used as medical devices, for patients, clinical staff and equipment – Test method to determine the resistance to wet bacterial penetration	G
ISO 3408-3: 2006	Ball screws – Part 3: Acceptance conditions and acceptance tests	M	<b>TC 102</b>	<b>Iron ore and direct reduced iron</b>	
<b>TC 43</b>	<b>Acoustics</b>		ISO 10203:2006	* Iron ores – Determination of calcium – Flame atomic absorption spectrometric method	F
ISO 18233:2006	Acoustics – Application of new measurement methods in building and room acoustics	M	ISO 10204:2006	* Iron ores – Determination of magnesium – Flame atomic absorption spectrometric method	F
<b>TC 45</b>	<b>Rubber and rubber products</b>		<b>TC 106</b>	<b>Dentistry</b>	
ISO 5774:2006	* Plastics hoses – Textile-reinforced types for compressed-air applications – Specification	G	ISO 9173-1: 2006	Dentistry – Extraction forceps – Part 1: General requirements and test methods	B
<b>TC 60</b>	<b>Gears</b>		<b>TC 107</b>	<b>Metallic and other inorganic coatings</b>	
ISO 17485:2006	Bevel gears – ISO system of accuracy	P	ISO 10308: 2006**	Metallic coatings – Review of porosity tests	P
<b>TC 61</b>	<b>Plastics</b>		<b>TC 121</b>	<b>Anaesthetic and respiratory equipment</b>	
ISO 14896:2006	* Plastics – Polyurethane raw materials – Determination of isocyanate content	E	IEC 60601-2-13: 2003/Amd 1: 2006	* Medical electrical equipment – Part 2-13: Particular requirements for the safety and essential performance of anaesthetic systems – Amendment 1	XZ

<b>TC 130</b>	<b>Graphic technology</b>			<b>TC 159</b>	<b>Ergonomics</b>	
ISO 2834-1: 2006	* Graphic technology – Laboratory preparation of test prints – Part 1: Paste inks	D		ISO 14505-3: 2006	Ergonomics of the thermal environment – Evaluation of thermal environments in vehicles – Part 3: Evaluation of thermal comfort using human subjects	J
ISO 11084-2: 2006	* Graphic technology – Register systems for photographic materials, foils and paper – Part 2: Register pin systems for plate making	B		<b>TC 160</b>	<b>Glass in building</b>	
<b>TC 138</b>	<b>Plastics pipes, fittings and valves for the transport of fluids</b>			ISO 21690:2006	Glass in building – Glass blocks – Specification and test methods	E
ISO 6993-1: 2006	* Buried, high-impact poly(vinyl chloride) (PVC-HI) piping systems for the supply of gaseous fuels – Part 1: Pipes for a maximum operating pressure of 1 bar (100 kPa)	J		<b>TC 164</b>	<b>Mechanical testing of metals</b>	
ISO 6993-2: 2006	* Buried, high-impact poly(vinyl chloride) (PVC-HI) piping systems for the supply of gaseous fuels – Part 2: Fittings for a maximum operating pressure of 200 mbar (20 kPa)	J		ISO 14556: 2000/Amd 1: 2006	Steel – Charpy V-notch pendulum impact test – Instrumented test method – Amendment 1: Annex D – Instrumented Charpy V-notch pendulum impact test of sub-size test pieces	XZ
ISO 6993-3: 2006	* Buried, high-impact poly(vinyl chloride) (PVC-HI) piping systems for the supply of gaseous fuels – Part 3: Fittings and saddles for a maximum operating pressure of 1 bar (100 kPa)	M		<b>TC 172</b>	<b>Optics and photonics</b>	
ISO 6993-4: 2006	* Buried, high-impact poly(vinyl chloride) (PVC-HI) piping systems for the supply of gaseous fuels – Part 4: Code of practice for design, handling and installation	J		ISO 10942:2006	* Ophthalmic instruments – Direct ophthalmoscopes	D
<b>TC 146</b>	<b>Air quality</b>			ISO 10943:2006	* Ophthalmic instruments – Indirect ophthalmoscopes	B
ISO 15713:2006	Stationary source emissions – Sampling and determination of gaseous fluoride content	G		ISO 11979-5: 2006	Ophthalmic implants – Intraocular lenses – Part 5: Biocompatibility	M
ISO 16000-10: 2006**	Indoor air – Part 10: Determination of the emission of volatile organic compounds from building products and furnishing – Emission test cell method	J		ISO 11979-8: 2006	Ophthalmic implants – Intraocular lenses – Part 8: Fundamental requirements	B
ISO 16000-11: 2006**	Indoor air – Part 11: Determination of the emission of volatile organic compounds from building products and furnishing – Sampling, storage of samples and preparation of test specimens	F		ISO 12865:2006	Ophthalmic instruments – Retinoscopes	B
ISO 16000-9: 2006**	Indoor air – Part 9: Determination of the emission of volatile organic compounds from building products and furnishing – Emission test chamber method	H		ISO 15004-1: 2006	* Ophthalmic instruments – Fundamental requirements and test methods – Part 1: General requirements applicable to all ophthalmic instruments	D
<b>TC 147</b>	<b>Water quality</b>			<b>TC 183</b>	<b>Copper, lead, zinc and nickel ores and concentrates</b>	
ISO 9509:2006	Water quality – Toxicity test for assessing the inhibition of nitrification of activated sludge microorganisms	F		ISO 12743:2006	* Copper, lead, zinc and nickel concentrates – Sampling procedures for determination of metal and moisture content	W
<b>TC 150</b>	<b>Implants for surgery</b>			ISO 13291:2006	* Zinc sulfide concentrates – Determination of zinc – Solvent extraction and EDTA titrimetric method	J
ISO 7197:2006	* Neurosurgical implants – Sterile, single-use hydrocephalus shunts and components	D		<b>TC 188</b>	<b>Small craft</b>	
<b>TC 156</b>	<b>Corrosion of metals and alloys</b>			ISO 8469:2006	Small craft – Non-fire-resistant fuel hoses	D
ISO 17475: 2005**	Corrosion of metals and alloys – Electrochemical test methods – Guidelines for conducting potentiostatic and potentiodynamic polarization measurements	G		ISO 8665:2006	Small craft – Marine propulsion reciprocating internal combustion engines – Power measurements and declarations	C
				<b>TC 195</b>	<b>Building construction machinery and equipment</b>	
				ISO 21592:2006	Building construction machinery and equipment – Concrete spraying machines – Terminology and commercial specifications	L
				<b>TC 198</b>	<b>Sterilization of health care products</b>	
				ISO 11138-1: 2006	Sterilization of health care products – Biological indicators – Part 1: General requirements	R
				ISO 11138-2: 2006	Sterilization of health care products – Biological indicators – Part 2: Biological indicators for ethylene oxide sterilization processes	C

ISO 11138-3:2006	Sterilization of health care products – Biological indicators – Part 3: Biological indicators for moist heat sterilization processes	D	ISO/IEC 13235-3:1998/Cor 1:2006	* Information technology – Open Distributed Processing – Trading Function – Part 3: Provision of Trading Function using OSI Directory service – Technical Corrigendum 1	free
ISO 11138-4:2006	Sterilization of health care products – Biological indicators – Part 4: Biological indicators for dry heat sterilization processes	D	ISO/IEC 14143-6:2006	* Information technology – Software measurement – Functional size measurement – Part 6: Guide for use of ISO/IEC 14143 series and related International Standards	L
ISO 11138-5:2006	Sterilization of health care products – Biological indicators – Part 5: Biological indicators for low-temperature steam and formaldehyde sterilization processes	D	ISO/IEC 14496-20:2006	* Information technology – Coding of audio-visual objects – Part 20: Lightweight Application Scene Representation (LASEr) and Simple Aggregation Format (SAF)	XB
<b>TC 204 Intelligent transport systems</b>					
ISO/TS 14907-2:2006	* Road transport and traffic telematics – Electronic fee collection – Test procedures for user and fixed equipment – Part 2: Conformance test for the onboard unit application interface	X	ISO/IEC 14496-3:2005/Amd 3:2006	* Information technology – Coding of audio-visual objects – Part 3: Audio – Amendment 3: Scalable Lossless Coding (SLS)	W
ISO 21214:2006	* Intelligent transport systems – Continuous air interface, long and medium range (CALM) – Infra-red systems	XA	ISO/IEC 14763-3:2006	* Information technology – Implementation and operation of customer premises cabling – Part 3: Testing of optical fibre cabling	U
ISO/TR 24532:2006	* Intelligent transport systems – Systems architecture, taxonomy and terminology – Using CORBA (Common Object Request Broker Architecture) in ITS standards, data registries and data dictionaries	D	ISO/IEC 15414:2006	Information technology – Open distributed processing – Reference model – Enterprise language	S
<b>TC 213 Dimensional and geometrical product specifications and verification</b>					
ISO 14978:2006	Geometrical product specifications (GPS) – General concepts and requirements for GPS measuring equipment	R	ISO/IEC 15444-2:2004/Amd 2:2006**	Information technology – JPEG 2000 image coding system: Extensions – Part 2: – Amendment 2: Extended capabilities marker segment	XZ
<b>JTC 1 Information technology</b>					
ISO/IEC 1989:2002/Cor 1:2006	* Information technology – Programming languages – COBOL – Technical Corrigendum 1	free	ISO/IEC 15940:2006	* Information Technology – Software Engineering Environment Services	U
ISO/IEC 1989:2002/Cor 2:2006	* Information technology – Programming languages – COBOL – Technical Corrigendum 2	free	ISO/IEC 18000-6:2004/Amd 1:2006	* Information technology – Radio frequency identification for item management – Part 6: Parameters for air interface communications at 860 MHz to 960 MHz – Amendment 1: Extension with Type C and update of Types A and B	XB
ISO/IEC 7816-6:2004/Cor 1:2006	* Identification cards – Integrated circuit cards – Part 6: Interindustry data elements for interchange – Technical Corrigendum 1	free	ISO/IEC 18026:2006	* Information technology – Spatial Reference Model (SRM)	XA
ISO/IEC 8825-2:2002/Cor 2:2006	* Information technology – ASN.1 encoding rules: Specification of Packed Encoding Rules (PER) – Part 2: – Technical Corrigendum 2	free	ISO/IEC 18043:2006	* Information technology – Security techniques – Selection, deployment and operations of intrusion detection systems	T
ISO/IEC 8825-3:2002/Cor 1:2006	* Information technology – ASN.1 encoding rules: Specification of Encoding Control Notation (ECN) – Part 3: – Technical Corrigendum 1	free	ISO/IEC TR 18047-2:2006	* Information technology – Radio frequency identification device conformance test methods – Part 2: Test methods for air interface communications below 135 kHz	N
ISO/IEC 8825-5:2004/Cor 1:2006	* Information technology – ASN.1 encoding rules: Mapping W3C XML schema definitions into ASN.1 – Part 5: – Technical Corrigendum 1	free	ISO/IEC TR 18047-6:2006	* Information technology – Radio frequency identification device conformance test methods – Part 6: Test methods for air interface communications at 860 MHz to 960 MHz	R
ISO/IEC 9075-14:2006	* Information technology – Database languages – SQL – Part 14: XML-Related Specifications (SQL/XML)	XH	ISO/IEC 19757-4:2006	* Information technology – Document Schema Definition Languages (DSDL) – Part 4: Namespace-based Validation Dispatching Language (NVDL)	T
ISO/IEC 10373-6:2001/Amd 4:2006	* Identification cards – Test methods – Part 6: Proximity cards – Amendment 4: Additional test methods for PCD RF interface and PICC alternating field exposure	XZ	ISO/IEC TR 19782:2006	* Information technology – Automatic identification and data capture techniques – Effects of gloss and low substrate opacity on reading of bar code symbols	J

ISO/IEC 23026: \* Software Engineering – Recommended Practice for the Internet – Web Site Engineering, Web Site Management, and Web Site Life Cycle W

ISO/IEC 25435: \* Data Interchange on 60 mm Read-Only ODC – Capacity: 1,8 Gbytes (UMDTM) X

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## Standards confirmed

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

### **TC 44**      **Welding and allied processes**

ISO 1089:1980 (reconfirmed)

ISO 5828:2001

ISO 5829:1984 (reconfirmed)

ISO 5830:1984 (reconfirmed)

ISO 6210-1:1991 (reconfirmed)

ISO 7286:1986 (reconfirmed)

ISO 10656:1996 (reconfirmed)

ISO 14554-1:2000

ISO 14554-2:2000

### **TC 63**      **Glass containers**

ISO 9008:1991 (reconfirmed)

ISO 9009:1991 (reconfirmed)

ISO 9885:1991 (reconfirmed)

### **TC 69**      **Applications of statistical methods**

ISO 11648-2:2001

ISO 16269-7:2001

### **TC 96**      **Cranes**

ISO 11660-5:2001

### **TC 107**      **Metallic and other inorganic coatings**

ISO 15724:2001

### **TC 126**      **Tobacco and tobacco products**

ISO 3401:1991 (reconfirmed)

ISO 4388:1991 (reconfirmed)

ISO 4876:1980 (reconfirmed)

ISO 15592-1:2001

ISO 15592-2:2001

ISO 15593:2001

### **TC 159**      **Ergonomics**

ISO 12894:2001

ISO 13406-2:2001

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## Standards withdrawn

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Period from 01 June to 27 June 2006

### **TC 6**      **Paper, board and pulps**

ISO 11605:1995

### **TC 14**      **Shafts for machinery and accessories**

ISO 2491:1974

ISO 2492:1974

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

ISO 9190:1990

ISO 9193:1990

### **TC 29**      **Small tools**

ISO 1929:1993

### **TC 34**      **Food products**

ISO 9167-2:1994

### **TC 38**      **Textiles**

ISO 105-C01:1989 (replaced by ISO 105-C10:2006)

ISO 105-C02:1989 (replaced by ISO 105-C10:2006)

ISO 105-C03:1989 (replaced by ISO 105-C10:2006)

ISO 105-C04:1989 (replaced by ISO 105-C10:2006)

ISO 105-C05:1989 (replaced by ISO 105-C10:2006)

ISO 5088:1976 (replaced by ISO 1833-2:2006)

ISO/TR 5090:1977 (replaced by ISO 1833-1:2006)

### **TC 41**      **Pulleys and belts (including veebelts)**

ISO 432:1989

### **TC 60**      **Gears**

ISO 9084:2000

### **TC 72**      **Textile machinery and accessories**

ISO 143:1977

### **TC 104**      **Freight containers**

ISO 9711-2:1990

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

ISO 6993:2001 (replaced by ISO 6993-1:2006 & ISO 6993-2:2006 & ISO 6993-3:2006 & ISO 6993-4:2006)

# Meeting calendar

(update at 28 June 2006)

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

\* Information definite but meeting not yet formally convened

\*\* Provisional

## August 2006

1-4	Portland (USA)	*	TC 165	Timber structures
21	Montreal (Canada)	*	TC 44/SC 7	Welding and allied processes/ Representation and terms
21 & 23-24	Beijing (China)	*	TC 37/SC 4	Terminology and other language and content resources/Language resource management
22	Montreal (Canada)		TC 44/SC 11	Welding and allied processes/Qualification requirements for welding and allied processes personnel
23	Montreal (Canada)		TC 44/SC 9	Welding and allied processes/Health and safety
23	Montreal (Canada)		TC 44/SC 10	Welding and allied processes/Unification of requirements in the field of metal welding
24	Beijing (China)		TC 37/SC 1	Terminology and other language and content resources/Principles and methods
24	Beijing (China)	*	TC 37/SC 2	Terminology and other language and content resources/ Terminographical and lexicographical working methods
24-25	Montreal (Canada)		TC 44	Welding and allied processes
25	Beijing (China)		TC 37	Terminology and other language and content resources
25	Beijing (China)		TC 37/SC 3	Terminology and other language and content resources/Systems to manage terminology, knowledge and content
6-7	Rome (Italy)		TC 153/SC 1	Valves/Design, manufacture, marking and testing
8-9	Beijing (China)	*	TC 209	Cleanrooms and associated controlled environments
11-12	Ottawa (Canada)		DEVCO	Committee on developing countries matters
11-14	Vienna (Austria)	*	TC 150 and SC	Implants for surgery
11-15	Vienna (Austria)	*	TMB/RM	Risk management
11-16	Beijing (China)	*	TC 106 and SC	Dentistry
12-13	Netherlands	**	TC 67/SC 7	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries/Offshore structures
12-13	Beijing (China)		TC 79/SC 5	Light metals and their alloys/Magnesium and alloys of cast or wrought magnesium
13-15	Ottawa (Canada)		GA	General Assembly
14	Beijing (China)		TC 106/SC 4	Dentistry/Dental instruments
14-15	Rome (Italy)	*	TC 68/SC 6	Financial services/Retail financial services
16	Ottawa (Canada)		COUNCIL	Council
18-22	Beijing (China)	*	JTC 1/SC 36	Information technology/ Information technology for learning, education and training
18-23	Berlin (Germany)	**	JTC 1/SC 25	Information technology/ Interconnection of information technology equipment
19	Montreal (Canada)	**	TC 79/SC 6	Light metals and their alloys/Wrought aluminium and aluminium alloys
19-20	Frankfurt (Germany)		TC 39/SC 8	Machine tools/Work holding spindles and chucks
19-22	London (United Kingdom)		JTC 1/SC 22	Information technology/ Programming languages, their environments and system software interfaces
20	Yokohama (Japan)		TC 221	Geosynthetics
20-21	Vera Cruz (Mexico)		TC 67	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries
20-21	Haan (Germany)		TC 94/SC 4	Personal safety – Protective clothing and equipment/Personal equipment for protection against falls

## August-September 2006

	Turin (Italy)	*	TC 213	Dimensional and geometrical product specifications and verification
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## September 2006

4 & 8	Jeju (Korea, Republic of)		JTC 1/SC 35	Information technology/ User interfaces
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21	Yokohama (Japan)	TC 61/SC 1	Plastics/Terminology	26-27 Guilin (China)	*	TC 160/SC 2	Glass in building/Use considerations
21	Yokohama (Japan)	TC 61/SC 2	Plastics/Mechanical properties	26-28 Rome (Italy)		TC 23/SC 7	Tractors and machinery for agriculture and forestry/Equipment for harvesting and conservation
21	Yokohama (Japan)	* TC 61/SC 4	Plastics/Burning behaviour				
21	Yokohama (Japan)	TC 61/SC 10	Plastics/Cellular plastics	26-28 Paris (France)		TC 226	Materials for the production of primary aluminium
21	Yokohama (Japan)	TC 61/SC 11	Plastics/Products	26-29 Seoul (Korea, Republic of)	**	TC 164/SC 5	Mechanical testing of metals/Fatigue testing
21	Montreal (Canada)	TC 79/SC 9	Light metals and their alloys/Symbolization	27 USA	**	TC 110/SC 1	Industrial trucks/General terminology
21	Seoul (Korea, Republic of)	TC 119/SC 2	Powder metallurgy/ Sampling and testing methods for powders (including powders for hardmetals)	27 Seoul (Korea, Republic of)		TC 164/SC 1	Mechanical testing of metals/Uniaxial testing
21	Seoul (Korea, Republic of)	TC 119/SC 3	Powder metallurgy/ Sampling and testing methods for sintered metal materials (excluding hardmetals)	28 Palafrugell (Spain)		TC 87	Cork
21	Seoul (Korea, Republic of)	TC 119/SC 4	Powder metallurgy/ Sampling and testing methods for hardmetals	28-29 Palm Springs (USA)	**	TC 110/SC 2	Industrial trucks/Safety of powered industrial trucks
21	Seoul (Korea, Republic of)	TC 119/SC 4	Powder metallurgy/ Sampling and testing methods for hardmetals	28-29 Seoul (Korea, Republic of)		TC 164/SC 2	Mechanical testing of metals/Ductility testing
21-22	Warsaw (Poland)	TC 199	Safety of machinery	29 Seoul (Korea, Republic of)	**	TC 164	Mechanical testing of metals
22	Yokohama (Japan)	TC 61	Plastics	United Kingdom	**	TC 20/SC 1	Aircraft and space vehicles/Aerospace electrical requirements
22	Yokohama (Japan)	TC 61/SC 9	Plastics/Thermoplastic materials	Rome (Italy)	**	TC 68/SC 2	Financial services/ Security management and general banking operations
22	Seoul (Korea, Republic of)	TC 119	Powder metallurgy	<b>September-October 2006</b>			
22	Seoul (Korea, Republic of)	TC 119/SC 5	Powder metallurgy/ Specifications for powder metallurgical materials (excluding hardmetals)	Netherlands	*	TC 159/SC 3	Ergonomics/ Anthropometry and biomechanics
24-29	Madrid (Spain)	TC 43/SC 1	Acoustics/Noise	<b>October 2006</b>			
25-26	Seoul (Korea, Republic of)	** TC 164/SC 3	Mechanical testing of metals/Hardness testing	2 Cape Town (South Africa)		TC 147/SC 6	Water quality/Sampling (general methods)
25-26	Seoul (Korea, Republic of)	TC 164/SC 4	Mechanical testing of metals/Toughness testing - Fracture (F), Pendulum(P), Tear (T)	2-3 Tokyo (Japan)		TC 17	Steel
25-27	Madrid (Spain)	TC 43/SC 2	Acoustics/Building acoustics	2-4 Paris (France)		TC 100	Chains and chain sprockets for power transmission and conveyors
25-29	Frankfurt (Germany), Berlin (Germany)	** TC 10/SC 10	Technical product documentation/Process plant documentation and tpd-symbols	2-6 Montreal (Canada)	*	TC 59/SC 17	Building construction/ Sustainability in building construction
25-29	Madrid (Spain)	TC 43	Acoustics	2-6 West Conshohocken (Philadelphia) (USA)	*	TC 146 and SC	Air quality
25-29	Berlin (Germany)	* TC 130	Graphic technology	3 Cape Town (South Africa)	**	TC 147/SC 1	Water quality/Terminology
25-29	Washington, D.C (USA)	* TC 138	Plastics pipes, fittings and valves for the transport of fluids	3 Cape Town (South Africa)	**	TC 147/SC 4	Water quality/ Microbiological methods
26-27	Guilin (China)	* TC 160	Glass in building	4 Cape Town (South Africa)	**	TC 147/SC 2	Water quality/Physical, chemical and biochemical methods
26-27	Guilin (China)	* TC 160/SC 1	Glass in building/Product considerations				

4	Cape Town (South Africa)	**	TC 147/SC 5	Water quality/Biological methods	20	Achern (Germany)	TC 227	Springs
4-5	Tokyo (Japan)		TC 17/SC 16	Steel/Steels for the reinforcement and prestressing of concrete	22-27	Hershey, PA (USA)	* TC 184/SC 4	Industrial automation systems and integration/Industrial data
4-6	Paris (France)		JTC 1/SC 17	Information technology/Cards and personal identification	24-26	Thun (Switzerland)	TC 39/SC 2	Machine tools/Test conditions for metal cutting machine tools
5	Cape Town (South Africa)	**	TC 147	Water quality	25-26	Eilat (Israel)	* TC 23/SC 18	Tractors and machinery for agriculture and forestry/Irrigation and drainage equipment and systems
9 & 12	Bratislava (Slovakia)		TC 108/SC 4	Mechanical vibration and shock/Human exposure to mechanical vibration and shock	25-27	Atlanta (USA)	** TC 122	Packaging
9-11	Geneva (Switzerland)	*	TC 215	Health informatics	25-27	Atlanta (USA)	** TC 122/SC 3	Packaging/Performance requirements and tests for means of packaging, packages and unit loads (as required by ISO/TC 122)
9-12	Universal City (USA)		TC 36	Cinematography				
9-13	London (United Kingdom)	**	TC 190	Soil quality	26	Milan (Italy)	* TC 142	Cleaning equipment for air and other gases
9-13	Westminster, Colorado (USA)	**	TC 193	Natural gas	26-27	Beijing (China)	TC 183	Copper, lead, zinc and nickel ores and concentrates
10	Helsinki (Finland)		TC 25/SC 2	Cast irons and pig irons/Spheroidal graphite cast irons		Budapest (Hungary)	* TC 34	Food products
10	Helsinki (Finland)		TC 25/SC 6	Cast irons and pig irons/High alloy cast irons				
10-13	New York (USA)		TC 172/SC 5	Optics and photonics/Microscopes and endoscopes	30-2	Beijing (China)	* TC 46/SC 11	Information and documentation/Archives/records management
11	New York (USA)		TC 225	Market, opinion and social research				
11-12	Beijing (China)		TC 1	Screw threads				
12	Satra (United Kingdom)	*	TC 216	Footwear	1-3	Cape Town (South Africa)	* TC 137	Sizing system, designations and marking for boots and shoes
13	Helsinki (Finland)		TC 25	Cast irons and pig irons	2	London (United Kingdom)	** TC 22/SC 9	Road vehicles/Vehicle dynamics and road-holding ability
13-14	Beijing (China)		TC 24/SC 4	Sieves, sieving and other sizing methods/Sizing by methods other than sieving	2-3	Buenos Aires (Argentina)	* CASCO	Committee on conformity assessment
15-19	Sao Paulo (Brazil)	*	TC 181	Safety of toys	4 & 9	Kyoto (Japan)	** TC 92/SC 4	Fire safety/Fire safety engineering
16-18	Beijing (China)	*	TC 68/SC 4	Financial services/Securities and related financial instruments	4-9	Kyoto (Japan)	* TC 92 and SC	Fire safety
16-20	Cologne (Germany)	**	TC 45 and SC	Rubber and rubber products	6-7	Bratislava (Slovakia)	** TC 44/SC 11	Welding and allied processes/Qualification requirements for welding and allied processes personnel
18-19	Gyeongju (Korea, Republic of)		TC 17/SC 1	Steel/Methods of determination of chemical composition	6-8	Grasse (France)	TC 54	Essential oils
18-20	Paris (France)	*	TC 205	Building environment design	6-10	Cape Town (South Africa)	** TC 204	Intelligent transport systems
19-20	Milwaukee (USA)		TC 195/SC 1	Building construction machinery and equipment/Machinery and equipment for concrete work	9	Morgan Hill (USA)	* TC 201	Surface chemical analysis
					9 & 11	Morgan Hill (USA)	* TC 201/SC 1	Surface chemical analysis/Terminology

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