

# International Standards in process

An International Standard is the result of an agreement between the member bodies of ISO. A first important step towards an International Standard takes the form of a *committee draft (CD)* - this is circulated for study within an ISO technical committee. When consensus has been reached within the technical committee, the document is sent to the Central Secretariat for processing as a *draft International Standard (DIS)*. The DIS requires approval by at least 75 % of the member bodies casting a vote.

## CD registered

Period from 10 July to 18 August 2009

These documents are currently under consideration in the technical committee.

They have been registered at the Central Secretariat.

\*Available in English only

<b>TC 17</b>	<b>Steel</b>
ISO/CD 4999	Continuous hot-dip terne (lead alloy) coated cold-reduced carbon steel sheet of commercial, drawing and structural qualities (Revision of ISO 4999:2005)
ISO/CD 5952	Continuously hot-rolled steel sheet of structural quality with improved atmospheric corrosion resistance (Revision of ISO 5952:2005)
ISO/CD 14788	Continuous hot-dip zinc-5 % aluminium alloy coated steel sheet (Revision of ISO 14788:2005)
ISO/CD 16160	Continuously hot-rolled steel sheet products – Dimensional and shape tolerances (Revision of ISO 16160:2005)
ISO/CD 16162	Continuously cold-rolled steel sheet products – Dimensional and shape tolerances (Revision of ISO 16162:2005)
ISO/CD 16163	Continuously hot-dipped coated steel sheet products – Dimensional and shape tolerances (Revision of ISO 16163:2005)
<b>TC 21</b>	<b>Equipment for fire protection and fire fighting</b>
ISO/CD 7240-3	Fire detection and alarm systems – Part 3: Audible alarm devices
ISO/CD 21927-10	Smoke and heat control systems – Part 10: Specification for power output devices
ISO 21927-2: 2006/CD Amd 1	Smoke and heat control systems – Part 2: Specification for natural smoke and heat exhaust ventilators – Amendment 1
ISO 21927-3: 2006/CD Amd 1	Smoke and heat control systems – Part 3: Specification for powered smoke and heat exhaust ventilators – Amendment 1
ISO/CD 21927-9	Smoke and heat control systems – Part 9: Specification for control equipment
<b>TC 22</b>	<b>Road vehicles</b>
ISO/CD 12345	Diesel engines – Cleanliness assessment of fuel injection equipment (Revision of ISO 12345:2002)
ISO/CD 13043	Road vehicles - Refrigerant systems used in Mobile Air Conditioning systems (MAC) - Safety requirements
ISO/CD 27145-3	Road vehicles – Implementation of WWH-OBD communication requirements – Part 3: Common message dictionary (Revision of ISO/PAS 27145-3:2006)
<b>TC 31</b>	<b>Tyres, rims and valves</b>
ISO/CD 10571	Tyres for mobile cranes and similar specialized machines (Revision of ISO 10571:1995)
<b>TC 34</b>	<b>Food products</b>
ISO/CD 3972	Sensory analysis – Methodology – Method of investigating sensitivity of taste (Revision of ISO 3972:1991)
<b>TC 35</b>	<b>Paints and varnishes</b>
ISO/CD 2409	Paints and varnishes – Cross-cut test (Revision of ISO 2409:2007)
<b>TC 39</b>	<b>Machine tools</b>
ISO/CD 28881	Machine tools – Safety – Electro discharge machines
<b>TC 42</b>	<b>Photography</b>
ISO/CD 18941	Imaging materials – Colour photographic prints – Test method for ozone gas fading stability

<b>TC 46</b>	<b>Information and documentation</b>
ISO/CD 13390	Information and documentation – Management system for records – Fundamentals and vocabulary
ISO/CD 13391	Information and documentation – Management system for records – requirements
<b>TC 58</b>	<b>Gas cylinders</b>
ISO/CD 11515	Gas cylinders – Refillable composite reinforced tubes of water capacity between 150 L and 3000 L – Design, construction and testing
<b>TC 69</b>	<b>Applications of statistical methods</b>
ISO/CD 13053-1	Quantitative methods in process improvement – Six Sigma – Part 1: The DMAIC methodology
ISO/CD 13053-2	Quantitative methods in process improvement – Six Sigma – Part 2: Tools and techniques
<b>TC 70</b>	<b>Internal combustion engines</b>
ISO/CD 4548-6	Methods of test for full-flow lubricating oil filters for internal combustion engines – Part 6: Static burst pressure test (Revision of ISO 4548-6:1985, ISO 4548-6:1985/Cor 1:1990)
<b>TC 84</b>	<b>Devices for administration of medicinal products and intravascular catheters</b>
ISO/CD 27487	Auto-injectors for medical use – Requirements and test methods
<b>TC 92</b>	<b>Fire safety</b>
ISO/CD 12949	Standard test method for measuring the heat release rate of low flammability mattresses and mattress sets
<b>TC 94</b>	<b>Personal safety – Protective clothing and equipment</b>
ISO/CD 27065	Protective clothing - Performance requirements for protective clothing worn by operators applying pesticides
<b>TC 108</b>	<b>Mechanical vibration, shock and condition monitoring</b>
ISO 14839-1: 2002/CD Amd 1	Mechanical vibration – Vibration of rotating machinery equipped with active magnetic bearings – Part 1: Vocabulary – Amendment 1
<b>TC 110</b>	<b>Industrial trucks</b>
ISO/CD 3691-3	Industrial trucks – Safety requirements and verification – Part 3: Additional requirements for trucks with elevating operator position and trucks specifically designed to travel with elevated loads (Revision of ISO 3691:1980)
<b>TC 146</b>	<b>Air quality</b>
ISO/CD 16000-4	Indoor air – Part 4: Determination of formaldehyde – Diffusive sampling method (Revision of ISO 16000-4:2004)
<b>TC 164</b>	<b>Mechanical testing of metals</b>
ISO/CD 7800	Metallic materials – Wire – Simple torsion test (Revision of ISO 7800:2003)
<b>TC 172</b>	<b>Optics and photonics</b>
ISO/CD 12870	Ophthalmic optics – Spectacle frames – Requirements and test methods (Revision of ISO 12870:2004)
ISO/CD TR 14880-5	Optics and photonics – Microlens arrays – Part 5: Guidance on testing
<b>TC 176</b>	<b>Quality management and quality assurance</b>
ISO/CD 19011	Guidelines for auditing management systems (Revision of ISO 19011:2002)
<b>TC 184</b>	<b>Automation systems and integration</b>
ISO/CD TS 8000-1	Data quality – Part 1: Overview, principles and general requirements
<b>TC 204</b>	<b>Intelligent transport systems</b>
ISO/CD TS 13140-1	Electronic fee collection – Conformity evaluation of on-board and roadside equipment to "Localisation augmentation communication for autonomous systems" – Part 1: Test suite structure and test purposes
ISO/CD TS 13143-1	Electronic fee collection – Conformity evaluation of on-board and roadside equipment to CEN ISO / TS 12813 – Part 1: Test suite structure and test purposes
<b>TC 207</b>	<b>Environmental management</b>
ISO/CD 14006	Environmental management systems – Guidelines on eco-design
<b>TC 210</b>	<b>Quality management and corresponding general aspects for medical devices</b>
IEC/CD 80369-2	Small bore connectors for liquids and gases in healthcare applications – Part 2: Connectors for breathing systems and driving gases applications
<b>TC 211</b>	<b>Geographic information/Geomatics</b>
ISO/CD 19152	Geographic information – Land Administration Domain Model (LADM)

<b>TC 221</b>	<b>Geosynthetics</b>
ISO/CD 10772	Test method for pore size determination under turbulent water flow conditions
<b>TC 223</b>	<b>Societal Security</b>
ISO/CD 22300	* Societal security - Fundamentals and vocabulary
ISO/CD 22301	* Societal security - Preparedness and continuity management systems - Requirements
<b>JTC 1</b>	<b>Information technology</b>
ISO/IEC CD 10918-5	Information technology – Digital compression and coding of continuous-tone still images: JPEG File Interchange Format (JFIF) – Part 5:
ISO/IEC 14496-1:2004/ CD Amd 4	Information technology – Coding of audio-visual objects – Part 1: Systems – Amendment 4: Registration Authority and systems extensions
ISO/IEC 15444-11:2007/ CD Amd 1	Information technology – JPEG 2000 image coding system: Wireless – Part 11: – Amendment 1: IP based wireless networks
ISO/IEC 15938-12:2008/ CD Amd 1	Information technology – Multimedia content description interface – Part 12: Query format – Amendment 1: Reference software and flat metadata output
ISO/IEC 15938-3:2002/ CD Amd 4	Information technology – Multimedia content description interface – Part 3: Visual – Amendment 4: Video signature tools
ISO/IEC CD 23005-1	Information technology – Media context and control – Part 1: Architecture
ISO/IEC CD 23005-2	Information technology – Media context and control – Part 2: Control information
ISO/IEC CD 23005-3	Information technology – Media context and control – Part 3: Sensory information
ISO/IEC CD 23005-4	Information technology – Media context and control – Part 4: Avatar characteristics
ISO/IEC CD 24760	Information Technology – Security Techniques – A Framework for Identity Management
ISO/IEC CD 24800-5	Information technology – JPSearch – Part 5: Data interchange format between image repositories
ISO/IEC CD 27031	ICT readiness for business continuity
ISO/IEC CD 27034-1	Guidelines for application security – Part 1: Overview and concepts
ISO/IEC CD 29109-7	Information technology – Conformance testing methodology for biometric data interchange formats defined in ISO/IEC 19794 – Part 7: Signature/sign time series data
ISO/IEC CD 29155-1	Software and systems engineering – IT Performance Benchmarking Framework – Part 1: Concepts and definitions
ISO/IEC CD TR 29172	* Information technology – Automatic identification and data capture techniques – Mobile item identification and management – Reference architecture for Mobile AIDC services
ISO/IEC CD 29173-1	Information technology – Automatic identification and data capture techniques – Mobile item identification and management – Part 1: Mobile RFID interrogator device protocol for ISO/IEC 18000-6C
ISO/IEC CD 29174	* Information technology – Automatic identification and data capture techniques – Mobile item identification and management – UII scheme and encoding format for Mobile AIDC services
ISO/IEC CD 29175	* Information technology – Automatic identification and data capture techniques – Mobile item identification and management – Application data structure and encoding format for Mobile AIDC services
ISO/IEC CD 29176	* Information technology – Automatic identification and data capture techniques – Mobile item identification and management – Consumer privacy-protection protocol for Mobile RFID services
ISO/IEC CD 29177	* Information technology – Automatic identification and data capture techniques – Mobile item identification and management – Object Directory Service for Mobile AIDC services
ISO/IEC CD 29178	* Information technology – Automatic identification and data capture techniques – Mobile item identification and management – Service broker for Mobile AIDC services
ISO/IEC CD 29179	* Information technology – Automatic identification and data capture techniques – Mobile item identification and management – Mobile AIDC application programming interface

## DIS circulated

Period from 10 July to 18 August 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

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Vote terminates

**IIW**  
ISO/DIS 25239-1.2

**International Institute of Welding**

Friction stir welding – Aluminium – Part 1: Vocabulary

2009-09-24

ISO/DIS 25239-2.2	Friction stir welding – Aluminium – Part 2: Design of weld joints	2009-09-24
ISO/DIS 25239-3.2	Friction stir welding – Aluminium – Part 3: Qualification of welding operators	2009-09-24
ISO/DIS 25239-4.2	Friction stir welding – Aluminium – Part 4: Specification and qualification of welding procedures	2009-09-24
ISO/DIS 25239-5.2	Friction stir welding – Aluminium – Part 5: Quality and inspection requirements	2009-09-24
<b>TC 6</b>	<b>Paper, board and pulps</b>	
ISO/DIS 2493-1	* Paper and board – Determination of bending resistance – Part 1: Constant rate of deflection (Revision of ISO 2493:1992, ISO/NP 2493)	2010-01-15
<b>TC 10</b>	<b>Technical product documentation</b>	
ISO/DIS 11005	* Technical product documentation – Use of main documents	2009-12-28
<b>TC 17</b>	<b>Steel</b>	
ISO/DIS 9328-1	* Steel flat products for pressure purposes – Technical delivery conditions – Part 1: General requirements (Revision of ISO 9328-1:2003)	2010-01-05
ISO/DIS 9328-2	* Steel flat products for pressure purposes – Technical delivery conditions – Part 2: Non-alloy and alloy steels with specified elevated temperature properties (Revision of ISO 9328-2:2004)	2010-01-05
ISO 9328-3: 2004/DAMd 1	* Steel flat products for pressure purposes – Technical delivery conditions – Part 3: Weldable fine grain steels, normalized – Amendment 1	2009-12-31
ISO 9328-4: 2004/DAMd 1	* Steel flat products for pressure purposes – Technical delivery conditions – Part 4: Nickel-alloy steels with specified low temperature properties – Amendment 1	2009-12-31
ISO 9328-5: 2004/DAMd 1	* Steel flat products for pressure purposes – Technical delivery conditions – Part 5: Weldable fine grain steels, thermomechanically rolled – Amendment 1	2009-12-31
ISO 9328-6: 2004/DAMd 1	* Steel flat products for pressure purposes – Technical delivery conditions – Part 6: Weldable fine grain steels, quenched and tempered – Amendment 1	2009-12-31
ISO/DIS 9328-7	* Steel flat products for pressure purposes – Technical delivery conditions – Part 7: Stainless steels (Revision of ISO 9328-7:2004)	2010-01-05
ISO/DIS 18632	* Alloyed steel – Determination of manganese – Potentiometric and visual titration method	2009-12-28
<b>TC 20</b>	<b>Aircraft and space vehicles</b>	
ISO/DIS 13526	* Space data and information transfer systems – Tracking data message	2010-01-07
ISO/DIS 13527	* Space data and information transfer systems – XML formatted data unit (XFDU) structure and construction rules	2010-01-07
ISO/DIS 13537	* Space data and information transfer systems – Reference architecture for space data systems	2010-01-07
ISO/DIS 13541	* Space data and information transfer systems – Attitude data messages	2010-01-07
ISO/DIS 27026	* Space systems – Programme management – Breakdown of project management structures	2010-01-07
<b>TC 22</b>	<b>Road vehicles</b>	
ISO/DIS 12251	* Diesel engines – Clamp-mounted common-rail fuel injectors – Mounting dimensions	2010-01-15
<b>TC 23</b>	<b>Tractors and machinery for agriculture and forestry</b>	
ISO/DIS 8082-2	Self-propelled machinery for forestry – Laboratory tests and performance requirements for roll-over protective structures – Part 2: Machines having a rotating platform with cab and boom on the platform	2010-01-05
ISO/DIS 11850	* Machinery for forestry – Self-propelled machinery – Safety requirements (Revision of ISO 11850:2003)	2010-01-07
<b>TC 28</b>	<b>Petroleum products and lubricants</b>	
ISO/DIS 8216-1	Petroleum products – Fuels (class F) classification – Part 1: Categories of marine fuels (Revision of ISO 8216-1:2005)	2009-12-18
ISO/DIS 8217	Petroleum products – Fuels (class F) – Specifications of marine fuels (Revision of ISO 8217:2005)	2009-12-18
<b>TC 29</b>	<b>Small tools</b>	
ISO/DIS 1174-1	Assembly tools for screws and nuts – Driving squares – Part 1: Driving squares for hand socket tools (Revision of ISO 1174-1:1996)	2009-12-18
ISO/DIS 3315	Assembly tools for screws and nuts – Driving parts for hand-operated square drive socket wrenches – Dimensions and tests (Revision of ISO 3315:1996)	2009-12-18
<b>TC 34</b>	<b>Food products</b>	
ISO/DIS 520	Cereals and pulses – Determination of the mass of 1000 grains	2010-01-14

ISO/DIS 7301	(Revision of ISO 520:1977) Rice – Specification (Revision of ISO 7301:2002)	2010-01-19
<b>TC 35</b>	<b>Paints and varnishes</b>	
ISO/DIS 10890.2	Paints and varnishes – Modelling of biocide release rate from antifouling paints by mass-balance calculation	2009-10-07
<b>TC 38</b>	<b>Textiles</b>	
ISO/DIS 105- A11	Textiles – Tests for colour fastness – Part A11: Determination of colour fastness grades by digital imaging techniques	2010-01-07
<b>TC 45</b>	<b>Rubber and rubber products</b>	
ISO/DIS 7231.2	Polymeric materials, cellular, flexible – Determination of air flow value at constant pressure-drop (Revision of ISO 7231:1984)	2009-09-24
<b>TC 59</b>	<b>Building construction</b>	
ISO/DIS 10845-2	* Construction procurement – Part 2: Formatting and compilation of procurement documentation	2009-12-11
ISO/DIS 10845-3	* Construction procurement – Part 3: Standard conditions of tender	2009-12-11
ISO/DIS 10845-4	* Construction procurement – Part 4: Standard conditions for the calling for expressions of interest	2009-12-11
ISO/DIS 10845-5	* Construction procurement – Part 5: Participation of targeted enterprises in contracts	2009-12-11
ISO/DIS 10845-6	* Construction procurement – Part 6: Participation of targeted partners in joint ventures in contracts	2009-12-11
ISO/DIS 10845-7	* Construction procurement – Part 7: Participation of local enterprises and labour in contracts	2009-12-11
ISO/DIS 10845-8	* Construction procurement – Part 8: Participation of targeted labour in contracts	2009-12-11
<b>TC 71</b>	<b>Concrete, reinforced concrete and pre-stressed concrete</b>	
ISO/DIS 1920-10	* Testing of concrete – Part 10: Determination of static modulus of elasticity in compression (Revision of ISO 6784:1982)	2009-12-31
<b>TC 76</b>	<b>Transfusion, infusion and injection equipment for medical and pharmaceutical use</b>	
ISO/DIS 8362-6	Injection containers and accessories – Part 6: Caps made of aluminium-plastics combinations for injection vials (Revision of ISO 8362-6:1992)	2009-12-28
<b>TC 77</b>	<b>Products in fibre reinforced cement</b>	
ISO/DIS 10904	* Fibre-cement corrugated sheets and fittings for roofing and cladding (Revision of ISO 9384:1991, ISO 9933:1995)	2009-12-28
<b>TC 79</b>	<b>Light metals and their alloys</b>	
ISO/DIS 2128	Anodizing of aluminium and its alloys – Determination of thickness of anodic oxidation coatings – Non- destructive measurement by split- beam microscope (Revision of ISO 2128:1976)	2009-12-24
ISO/DIS 2143	Anodizing of aluminium and its alloys – Estimation of loss of absorptive power of anodic oxidation coatings after sealing – Dye spot test with prior acid treatment (Revision of ISO 2143:1981)	2009-12-24
ISO/DIS 2376	Anodizing of aluminium and its alloys – Determination of electric breakdown potential (Revision of ISO 2376:1972)	2009-12-24
ISO/DIS 2931	Anodizing of aluminium and its alloys – Assessment of quality of sealed anodic oxidation coatings by measurement of admittance (Revision of ISO 2931:1983)	2009-12-24
ISO/DIS 3210	Anodizing of aluminium and its alloys – Assessment of quality of sealed anodic oxidation coatings by measurement of the loss of mass after immersion in phosphoric acid/ chromic acid solution (Revision of ISO 3210:1983)	2009-12-24
ISO/DIS 3211	Anodizing of aluminium and its alloys – Assessment of resistance of anodic oxidation coatings to cracking by deformation (Revision of ISO 3211:1977)	2009-12-24
ISO/DIS 6581	Anodizing of aluminium and its alloys – Determination of the comparative fastness to ultraviolet light and heat of coloured anodic oxidation coatings (Revision of ISO 6581:1980)	2009-12-24
ISO/DIS 6719	Anodizing of aluminium and its alloys – Measurement of reflectance characteristics of aluminium surfaces using integrating-sphere instruments (Revision of ISO 6719:1986)	2009-12-24
ISO/DIS 7668	Anodizing of aluminium and its alloys – Measurement of specular reflectance and specular gloss of anodic oxidation coating at angles of 20 degrees, 45 degrees, 60 degrees or 85 degrees	2009-12-24

ISO/DIS 7759	(Revision of ISO 7668:1986) Anodizing of aluminium and its alloys – Measurement of reflectance characteristics of aluminium surfaces using a goniophotometer or an abridged goniophotometer	2009-12-24
ISO/DIS 8993	(Revision of ISO 7759:1983) Anodizing of aluminium and its alloys – Rating system for the evaluation of pitting corrosion – Chart method (Revision of ISO 8993:1989)	2009-12-24
<b>TC 89</b>	<b>Wood-based panels</b>	
ISO/DIS 16893-2.2	* Wood-based panels – Particleboard – Part 2: Requirements	2009-10-05
ISO/DIS 16895-2.2	* Wood-based panels – Dry-process fibreboard – Part 2: Requirements	2009-10-05
<b>TC 92</b>	<b>Fire safety</b>	
ISO/DIS 26367-1	Guidelines for assessing the adverse environmental impact of fire effluents – Part 1: Fundamentals	2010-01-12
<b>TC 94</b>	<b>Personal safety – Protective clothing and equipment</b>	
ISO/DIS 11613.3	Personal protective equipment ensembles for firefighters – Test methods and requirements for PPE used for fighting fires in structures (Revision of ISO 11613:1999)	2009-09-29
<b>TC 104</b>	<b>Freight containers</b>	
ISO/DIS 17712.3	Freight containers – Mechanical seals (Revision of ISO/PAS 17712:2006)	2009-09-16
<b>TC 107</b>	<b>Metallic and other inorganic coatings</b>	
ISO/DIS 4534	Metallic and other inorganic coatings – Vitreous and porcelain enamels – Determination of fluidity behaviour by fusion flow test (Revision of ISO 4534:1980)	2010-01-07
<b>TC 113</b>	<b>Hydrometry</b>	
ISO/DIS 1100-2	* Hydrometry – Measurement of liquid flow in open channels – Part 2: Determination of the stage-discharge relation (Revision of ISO 1100-2:1998, ISO 1100-2:1998/Cor 1:2000)	2010-01-01
<b>TC 114</b>	<b>Horology</b>	
ISO/DIS 22810	Horology – Water-resistant watches (Revision of ISO 2281:1990)	2009-12-11
<b>TC 121</b>	<b>Anaesthetic and respiratory equipment</b>	
ISO/DIS 80601-2-12	Medical electrical equipment – Part 2-12: Particular requirements for basic safety and essential performance of critical care ventilators	2010-01-09
<b>TC 127</b>	<b>Earth-moving machinery</b>	
ISO/DIS 22448	Earth-moving – Theft deterrent systems – Classification and performance	2010-01-12
<b>TC 130</b>	<b>Graphic technology</b>	
ISO/DIS 15076-1	* Image technology colour management – Architecture, profile format and data structure – Part 1: Based on ICC.1:2004-10 (Revision of ISO 15076-1:2005)	2009-12-25
ISO/DIS 16612-2	* Graphic technology – Variable data exchange – Part 2: Using PDF/X-4 and PDF/X-5 (PDF/VT-1 and PDF/VT-2)	2010-01-15
<b>TC 147</b>	<b>Water quality</b>	
ISO/DIS 9698	Water quality – Determination of tritium activity concentration – Liquid scintillation counting method (Revision of ISO 9698:1989)	2009-12-15
<b>TC 150</b>	<b>Implants for surgery</b>	
ISO/DIS 18192-2	* Implants for surgery – Wear of total intervertebral spinal disc prostheses – Part 2: Nucleus replacements	2009-12-25
<b>TC 159</b>	<b>Ergonomics</b>	
ISO/DIS 9241-910	* Ergonomics of human-system interaction – Part 910: Framework for tactile and haptic interaction	2010-01-14
<b>TC 164</b>	<b>Mechanical testing of metals</b>	
ISO/DIS 26203-2	Metallic materials – Tensile testing method at high strain rates – Part 2: Servo-hydraulic and other test systems	2009-12-31
<b>TC 172</b>	<b>Optics and photonics</b>	
ISO/DIS 14534	Ophthalmic optics – Contact lenses and contact lens care products – Fundamental requirements	2010-01-14

	(Revision of ISO 14534:2002)	
ISO 14729: 2001/DAMd 1	Ophthalmic optics – Contact lens care products – Microbiological requirements and test methods for products and regimens for hygienic management of contact lenses – Amendment 1	2009-12-31
<b>TC 173</b>	<b>Assistive products for persons with disability</b>	
ISO/DIS 7176-28	* Wheelchairs – Part 28: Requirements and test methods for stair-climbing devices (Revision of ISO 7176-23:2002, ISO 7176-24:2004)	2009-12-31
ISO/DIS 10865-1	* Assistive products for persons with disability – Wheelchair containment and occupant retention systems for rearward-facing wheelchair-seated passengers – Part 1: Systems for accessible transport vehicles designed for use by both sitting and standing passengers	2009-12-24
<b>TC 184</b>	<b>Automation systems and integration</b>	
ISO/DIS 14649-111.2	* Industrial automation systems and integration – Physical device control – Data model for computerized numerical controllers – Part 111: Tools for milling machines	2009-09-25
<b>TC 195</b>	<b>Building construction machinery and equipment</b>	
ISO/DIS 18651-1	Building construction machinery and equipment – Internal vibrators for concrete – Part 1: Terminology and commercial specifications	2009-12-31
<b>TC 206</b>	<b>Fine ceramics</b>	
ISO/DIS 10676	Fine ceramics (advanced ceramics, advanced technical ceramics) – Test method for water purification performance of semiconducting photocatalytic materials by measurement of forming ability of active oxygen	2009-12-31
ISO/DIS 10678	Fine ceramics (advanced ceramics, advanced technical ceramics) – Determination of photocatalytic activity of surfaces in an aqueous medium by degradation of methylene blue	2010-01-07
ISO/DIS 22197-2	Fine ceramics (advanced ceramics, advanced technical ceramics) – Test method for air-purification performance of semiconducting photocatalytic materials – Part 2: Removal of acetaldehyde	2009-12-31
ISO/DIS 22197-3	Fine ceramics (advanced ceramics, advanced technical ceramics) – Test method for air-purification performance of semiconducting photocatalytic materials – Part 3: Removal of toluene	2009-12-31
<b>TC 215</b>	<b>Health informatics</b>	
ISO/DIS 18308.2	Health informatics – Requirements for an electronic health record architecture (Revision of ISO/TS 18308:2004)	2009-10-07
IEC/DIS 80001-1	* Application of risk management for IT-networks incorporating medical devices – Part 1: Roles, responsibilities and activities	2010-01-09
<b>TC 219</b>	<b>Floor coverings</b>	
ISO/DIS 10595	* Resilient floor coverings – Semi- flexible/vinylcomposition (VCT) poly(vinyl chloride) floor tiles – Specification	2010-01-07
ISO/DIS 10965	* Textile floor coverings – Determination of electrical resistance (Revision of ISO 10965:1998, ISO 10965:1998/Cor 1:1999)	2009-12-25
ISO/DIS 21868	Textile floor coverings – Guidance on maintenance and cleaning	2009-12-31
<b>TC 221</b>	<b>Geosynthetics</b>	
ISO/DIS 10769	Clay geosynthetic barriers (GBR-C) – Determination of water absorption of bentonite	2010-01-14
<b>TMB</b>	<b>Technical Management Board</b>	
ISO/IEC Guide 98-3:2008/ DSUpl 2	* Uncertainty of measurement – Part 3: Guide to the expression of uncertainty in measurement (GUM: 1995) – Supplement 2: Models with any number of output quantities	2009-11-16
<b>JTC 1</b>	<b>Information technology</b>	
ISO/IEC DIS 14476-4	* Information technology – Enhanced communications transport protocol: Specification of QoS management for duplex multicast transport – Part 4:	2009-12-11
ISO/IEC DIS 14476-6	* Information technology – Enhanced communications transport protocol: Specification of QoS management for N-plex multicast transport – Part 6:	2009-12-11

## FDIS circulated

Period from 10 July to 18 August 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>TC 2</b>	<b>Fasteners</b>	
ISO/FDIS 3506-1	Mechanical properties of corrosion- resistant stainless steel fasteners – Part 1: Bolts, screws and studs (Revision of ISO 3506-1:1997)	2009-09-24
ISO/FDIS 3506-2	Mechanical properties of corrosion- resistant stainless steel fasteners – Part 2: Nuts (Revision of ISO 3506-2:1997)	2009-09-24
ISO/FDIS 3506-3	Mechanical properties of corrosion- resistant stainless steel fasteners – Part 3: Set screws and similar fasteners not under tensile stress (Revision of ISO 3506-3:1997)	2009-09-24
ISO/FDIS 3506-4	Mechanical properties of corrosion- resistant stainless steel fasteners – Part 4: Tapping screws (Revision of ISO 3506-4:2003)	2009-09-24
<b>TC 4</b>	<b>Rolling bearings</b>	
ISO/FDIS 5753-1	Rolling bearings – Internal clearance – Part 1: Radial internal clearance for radial bearings (Revision of ISO 5753:1991)	2009-09-16
<b>TC 12</b>	<b>Quantities and units</b>	
ISO/FDIS 80000-10	Quantities and units – Part 10: Atomic and nuclear physics (Revision of ISO 31-9:1992, ISO 31-10:1992, ISO 31-9:1992/Amd 1: 1998, ISO 31-10:1992/Amd 1:1998)	2009-10-15
ISO/FDIS 80000-2	Quantities and units – Part 2: Mathematical signs and symbols to be used in the natural sciences and technology (Revision of ISO 31-11:1992)	2009-09-11
<b>TC 21</b>	<b>Equipment for fire protection and fire fighting</b>	
ISO/FDIS 6182-12.2	* Fire protection – Automatic sprinkler systems – Part 12: Requirements and test methods for grooved-end components for steel pipe systems	2009-10-07
<b>TC 23</b>	<b>Tractors and machinery for agriculture and forestry</b>	
ISO/FDIS 10975	Tractors and machinery for agriculture – Auto-guidance systems for operator-controlled tractors and self-propelled machines – Safety requirements	2009-10-11
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