

October 2008

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Building

New amendments

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Or hard copy available at \$29.95+GST (Members), \$37.44+GST (Retail)

AS/NZS 2350 Methods of testing portland and blended cements

Amendment 1 to AS/NZS 2350.3:2006

Method 3: Normal consistency

Applies to Figure 3.

Amendment 1 to AS/NZS 2350.4:2006

Method 4: Setting time

Applies to Figure 1.

Amendment 1 to AS/NZS 2350.8:2006

Method 8: Fineness index by air permeability method

Applies to Clauses 4.2, 6.1, 6.2, 7, 8.2, 8.3, 8.4 and 9.

Amendment 1 to AS/NZS 2350.16:2006

Method 16: Determination of air content of masonry cement

Applies to Clause 7.

Draft Standards for comment

Free to download from our website: www.standards.co.nz

DR 08192 CP

Characterization of structural timber Part 1: Test methods (Revision of (in part) AS/NZS 4063:1992 - to be AS/NZS 4063.1)

Provides requirements for testing rectangular section structural timber to provide data for the determination of characteristic values for structural design. It specifies the test methods only.

Public comment on this draft closes on 29 October 2008

Business – including management and I.T.

New publications

AS/NZS ISO 6709:2008

Standard representation of latitude, longitude and altitude for geographic point locations

\$34.95+GST (Members), \$43.69+GST (Retail) Hardcopy

\$31.46+GST (Members), \$39.32+GST (Retail) PDF

Describes a variable-length format for the representation of latitude, longitude and altitude for use in data interchange. Allows the use of normal sexagesimal notations involving degrees, minutes and seconds as well as various combinations of sexagesimal and decimal notations. Uses numeric characters 0 to 9, graphic characters plus (+), minus (-), full stop (.) and comma (,). Identical to ISO 6709:1983.

AS/NZS ISO 19111:2008

Geographic information - Spatial referencing by coordinates

\$139.95+GST (Members), \$174.94+GST (Retail) Hardcopy

\$125.96+GST (Members), \$157.45+GST (Retail) PDF

Defines the conceptual schema for the description of spatial referencing by coordinates, optionally extended to spatio-temporal referencing. It describes the minimum data required to define one-, two- and three-dimensional spatial coordinate reference systems with an extension to merged spatial-temporal reference systems. It allows additional descriptive information to be provided. It also describes the information required to change coordinates from one coordinate reference system to another. This Standard is applicable to producers and users of geographic information. Although it is applicable to digital geographic data, its principles can be extended to many other forms of geographic data such as maps, charts and text documents. The schema described can be applied to the combination of horizontal position with a third non-spatial parameter which varies monotonically with height or depth. This extension to non-spatial data is beyond the scope of this Standard but can be implemented through profiles. Identical to ISO 19111:2007.

Supersedes AS/NZS ISO 19111:2004

AS/NZS ISO 19131:2008

Geographic information - Data product specifications

\$109.95+GST (Members), \$137.44+GST (Retail) Hardcopy

\$98.96+GST (Members), \$123.70+GST (Retail) PDF

Describes requirements for the specification of geographic data products based upon the concepts of other ISO 19100 Standards. Identical to ISO 19131:2007.

- AS/NZS ISO 19134:2008** **Geographic information - Location-based services - Multimodal routing and navigation**
 \$89.95+GST (Members), \$112.44+GST (Retail) Hardcopy
 \$80.96+GST (Members), \$101.20+GST (Retail) PDF
 Specifies the data types and their associated operations for the implementation of multimodal location-based services for routing and navigation. It is designed to specify web services that may be made available to wireless devices through web-resident proxy applications, but is not limited to that environment. Identical to ISO 19134:2007.
- AS/NZS ISO 19136:2008** **Geographic information - Geography Markup Language (GML)**
 \$319.95+GST (Members), \$399.94+GST (Retail) Hardcopy
 \$287.95+GST (Members), \$359.94+GST (Retail) PDF
 Provides a Geography Markup Language (GML) Standard. Has XML encoding in compliance with ISO 19118 for the transport and storage of geographic information modelled in accordance with the conceptual modelling framework used in the ISO 19100 series of Standards. Identical to ISO 19136:2007.
- AS/NZS ISO 19137:2008** **Geographic information - Core profile of the spatial schema**
 \$69.95+GST (Members), \$87.44+GST (Retail) Hardcopy
 \$62.96+GST (Members), \$78.70+GST (Retail) PDF
 Defines a core profile of the spatial schema specified in ISO 19107 that specifies, in accordance with ISO 19106, a minimal set of geometric elements necessary for the efficient creation of application schemata. It supports many of the spatial data formats and description languages already developed and in broad use within several nations or liaison organizations. Identical to ISO 19137:2007.
- AS/NZS ISO 19138:2008** **Geographic information - Data quality measures**
 \$129.95+GST (Members), \$162.44+GST (Retail) Hardcopy
 \$116.96+GST (Members), \$146.20+GST (Retail) PDF
 Defines a set of data quality measures. These can be used when reporting data quality for the data quality subelements identified in ISO 19113. Multiple measures are defined for each data quality subelement, and the choice of which to use will depend on the type of data and its intended purpose. The data quality measures are structured so that they can be maintained in a register established in conformance with ISO 19135. This Standard does not attempt to describe every possible data quality measure, only a set of commonly used ones. Identical to ISO/TS 19138:2006.
- AS/NZS ISO 19139:2008** **Geographic information - Metadata - XML schema implementation**
 \$159.95+GST (Members), \$199.94+GST (Retail) Hardcopy
 \$143.96+GST (Members), \$179.95+GST (Retail) PDF
 Defines Geographic MetaData XML (gmd) encoding, an XML Schema implementation derived from ISO 19115. Identical to ISO/TS 19139:2007.

Standard Withdrawn

- AS/NZS ISO 19111:2004** **Geographic information - Spatial referencing by coordinates**
 Superseded by AS/NZS ISO 19111:2008

Electrical

New publications

- AS/NZS 4026:2008** **Electric cables - For underground residential distribution systems**
 \$79.95+GST (Members), \$99.94+GST (Retail) Hardcopy
 \$71.96+GST (Members), \$89.95+GST (Retail) PDF
 Specifies the construction of a rationalized range of cables used by electricity supply authorities in underground residential distribution (URD) systems. Cable data and recommendations to assist in the selection of the appropriate cables are provided in Appendix A. Guidelines on information that should be supplied with enquiries or orders are provided in Appendix B.
 Supersedes AS/NZS 4026:2001

Standards Update October 2008

AS/NZS 4865	Performance of commercial ice makers and ice storage bins
AS/NZS 4865.1:2008	<p>Test methods for ice makers - Environmental performance \$34.95+GST (Members), \$43.69+GST (Retail) Hardcopy \$31.46+GST (Members), \$39.32+GST (Retail) PDF Specifies methods of measuring the electrical power consumption of water- and air-cooled commercial ice makers connected to a nominal 230 V mains electricity supply.</p>
AS/NZS 4865.2:2008	<p>Test methods for ice storage bins - Environmental performance \$34.95+GST (Members), \$43.69+GST (Retail) Hardcopy \$31.46+GST (Members), \$39.32+GST (Retail) PDF Specifies the method of measuring the theoretical storage effectiveness of factory-made ice storage bins, including the storage bins of self-contained units and automatic dispensing machines.</p>
AS/NZS 4865.3:2008	<p>Minimum energy performance standard (MEPS) requirements \$59.95+GST (Members), \$74.94+GST (Retail) Hardcopy \$53.96+GST (Members), \$67.45+GST (Retail) PDF Specifies minimum energy performance standard (MEPS) requirements for ice makers and ice storage bins within the scope of AS/NZS 4865.1:2008 and AS/NZS 4865.2:2008.</p>

New amendments

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Amendment 4 to AS/NZS 3823.1.2:2001	<p>Performance of electrical appliances - Airconditioners and heat pumps - Test methods - Ducted airconditioners and air-to-air heat pumps - Testing and rating for performance Corrects Clause 1.1.</p>
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Standard withdrawn

AS/NZS 4026:2001	<p>Electric cables - For underground residential distribution systems Superseded by AS/NZS 4026:2008</p>
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Draft Standards for comment

Free to download from our website: www.standards.co.nz

DZ 61000	<p>Amendment A to Electromagnetic compatibility (EMC) - Part 3.2: Limits - Limits for harmonic current emissions (equipment input current <16 A per phase) This is a NZ only amendment to AS/NZS 61000.3.2:2007 to limit the allowable harmonic currents for integrated compact fluorescent lamps with power input of 11 to 25 Watts. Public comment on this draft closes on 30 October 2008</p>
DR 08193	<p>Explosive atmospheres - Part 14: Electrical installations design, selection and erection Contains the specific requirements for the design, selection and erection of electrical installations in hazardous areas associated with explosive atmospheres Public comment on this draft closes on 20 November 2008</p>
DR 08194	<p>Explosive atmospheres - Part 17: Electrical installations inspection and maintenance To set out the procedures for the inspection and maintenance of electrical installations within hazardous areas, where the hazard may be caused by flammable gases, vapours, mists, dusts, fibres or flyings. Public comment on this draft closes on 20 November 2008</p>
DR 08196	<p>Performance of household electrical appliances - Refrigerating appliances - Part 2: Energy labelling and minimum energy performance standard requirements (Revision of AS/NZS 4474.2:2001) Specifies the energy labelling and minimum energy performance standard (MEPS) requirements for vapour compression refrigerating appliances that can be connected to mains power and which are within the scope of AS/NZS 4474.1:2007. Such refrigerating appliances that are used in the commercial sector are included within the scope. Public comment on this draft closes on 24 October 2008</p>
DR 08200 CP	<p>Rotating electrical machines - Part 1: Rating and performance (IEC 60034-1, Ed.11(2004) MOD) (Revision of AS 1359.101-1997) To provide the rotating electrical machine industry with standard duties, ratings, operating conditions and performance. Public comment on this draft closes on 4 November 2008</p>

Standards Update October 2008

- DR o8201 CP Rotating electrical machines - Part 26: Effects of unbalanced voltages on the performance of three-phase induction motors**
To highlight the effects of unbalanced voltages on the performance of cage induction motors.
Public comment on this draft closes on 4 November 2008
- DR o8202 Rotating electrical machines - Part 12: Starting performance of single-speed three-phase cage induction motors (Revision of AS 1359.41-1986)**
To provide the rotating electrical machine industry with standard duties, ratings, operating conditions and performance.
Public comment on this draft closes on 4 November 2008
- DR o8203 CP Rotating electrical machines - Part 11: Thermal protection**
To specify requirements for thermal detectors and protectors used for the protection of cage motors designed in accordance with AS/NZS 60034.12.
Public comment on this draft closes on 4 November 2008
- DR o8204 CP Rotating electrical machines - Part 17: Cage induction motors when fed from converters - Application guide**
To specify requirements for steady state operation of cage induction motors when fed from converters.
Public comment on this draft closes on 4 November 2008
- DR o8205 CP Rotating electrical machines - Part 22: AC generators for reciprocating internal combustion (RIC) engine driven generating sets**
To specify characteristics for generators under the control of voltage regulators when used with IC engine driven generating set.
Public comment on this draft closes on 4 November 2008
- DR o8206 CP Rotating electrical machines - Part 8: Terminal markings and direction of rotation (IEC 60034-8, Ed. 3 (2007) MOD) (Revision of AS 1359.3-1982)**
To provide uniform rules in electrical connections and marking of rotating electrical machines.
Public comment on this draft closes on 4 November 2008
- DR o8207 CP Rotating electrical machines - Part 5: Degrees of protection provided by the integral design of rotating electrical machines (IP Code) – Classification (Revision of AS 1359.20-1980)**
To define the requirements for protective enclosures that are in all other respects suitable for their intended use and which, from the point of view of materials and workmanship, ensure that the properties dealt with in this Standard are maintained under normal conditions of use.
Public comment on this draft closes on 4 November 2008
- DR o8208 CP Rotating electrical machines - Part 7: Classification of types of construction, mounting arrangements and terminal box position (IM Code) (Revision of AS 1359.107-1996)**
To specify requirements for classification of types of construction, mounting arrangements and terminal box position.
Public comment on this draft closes on 4 November 2008
- DR o8209 CP Rotating electrical machines - Part 9: Noise limits (Revision of AS 1359.109-1998)**
To specify sound levels for cage induction machines in accordance with AS/NZS 60034.1, AS/NZS 60034.5 and AS/NZS 60034.6.
Public comment on this draft closes on 4 November 2008

Engineering

New publications

AS/NZS ISO 3834 Quality requirements for fusion welding of metallic materials

AS/NZS ISO 3834.1:2008

Criteria for the selection of the appropriate level of quality requirements

\$44.95+GST (Members), \$56.19+GST (Retail) Hardcopy

\$40.46+GST (Members), \$50.57+GST (Retail) PDF

Provides a general outline of ISO 3834 and criteria to be taken into account for the selection of the appropriate level of quality requirements for fusion welding of metallic materials, among the three levels specified in ISO 3834-2, ISO 3834-3 and ISO 3834-4. It applies to manufacturing, both in workshops and at field installation sites. Identical to ISO 3834-1, Ed. 2.0 (2005). Supersedes AS/NZS ISO 3834.1:1999

AS/NZS ISO 3834.2:2008	Comprehensive quality requirements \$59.95+GST (Members), \$74.94+GST (Retail) Hardcopy \$53.96+GST (Members), \$67.45+GST (Retail) PDF Defines comprehensive quality requirements for fusion welding of metallic materials both in workshops and at field installation sites. Identical to ISO 3834-2, Ed. 2.0 (2005). Supersedes AS/NZS ISO 3834.2:1999
AS/NZS ISO 3834.3:2008	Standard quality requirements \$59.95+GST (Members), \$74.94+GST (Retail) Hardcopy \$53.96+GST (Members), \$67.45+GST (Retail) PDF Defines standard quality requirements for fusion welding of metallic materials both in workshops and at field installation sites. Identical to ISO 3834-3, Ed. 2.0 (2005). Supersedes AS/NZS ISO 3834.3:1999
AS/NZS ISO 3834.4:2008	Elementary quality requirements \$34.95+GST (Members), \$43.69+GST (Retail) Hardcopy \$31.46+GST (Members), \$39.32+GST (Retail) PDF Defines elementary quality requirements for fusion welding of metallic materials both in workshops and at field installation sites. Identical to ISO 3834-4, Ed. 2.0 (2005). Supersedes AS/NZS ISO 3834.4:1999
AS/NZS ISO 3834.5:2008	Documents with which it is necessary to conform to claim conformity to the quality requirements of AS/NZS ISO 3834.2, AS/NZS ISO 3834.3 or AS/NZS ISO 3834.4 \$59.95+GST (Members), \$74.94+GST (Retail) Hardcopy \$53.96+GST (Members), \$67.45+GST (Retail) PDF Specifies the documents with which it is necessary to conform to claim conformity to the quality requirements of AS/NZS ISO 3834-2, AS/NZS ISO 3834-3 or AS/NZS ISO 3834-4. It can only be used in conjunction with AS/NZS ISO 3834-2, AS/NZS ISO 3834-3 or AS/NZS ISO 3834-4. Identical to ISO 3834-5, Ed. 1.0 (2005).

Standards withdrawn

AS/NZS ISO 3834 Quality requirements for fusion welding of metallic materials

AS/NZS ISO 3834.1:1999	Guidelines for selection and use Superseded by AS/NZS ISO 3834.1:2008
AS/NZS ISO 3834.2:1999	Comprehensive quality requirements Superseded by AS/NZS ISO 3834.2:2008
AS/NZS ISO 3834.3:1999	Standard quality requirements Superseded by AS/NZS ISO 3834.3:2008
AS/NZS ISO 3834.4:1999	Elementary quality requirements Superseded by AS/NZS ISO 3834.4:2008

Fire protection

Draft Standard for comment

Free to download from our website: www.standards.co.nz

DZ 4510 A1 Amendment 1 to NZS 4510:2008 Fire hydrant systems for buildings
Public comment on this draft closes on 25 November 2008

Health

New publications

NZS 8134 Health and disability services Standards

NZS 8134.0:2008	Health and disability services (general) Standards \$24.95+GST (Members), \$31.19+GST (Retail) Hardcopy \$22.46+GST (Members), \$28.07+GST (Retail) PDF NZS 8134:2008 Health and disability services Standards is mandatory for those health and disability service providers that are subject to the Health and Disability Services (Safety) Act 2001. This Standard is also mandatory for relevant service-based contracts that receive health funding. Where this
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Standard is not a requirement, its application will promote good and safe practice by providers for consumers. NZS 8134.0:2008 Health and disability services (general) Standard contains general and reference information for the NZS 8134:2008 Health and disability services Standards, including definitions and the audit framework. It should be read in conjunction with Parts 1, 2, and 3. NZS 8134 Parts 0 to 3 are sold as a loose-leaf set, for use in a binder. Each part can also be purchased separately. Supersedes NZS 8134:2001, NZS 8141:2001, NZS 8142:2000 and NZS 8143:2001 on 1 June 2009

NZS 8134.1:2008

Health and disability services (core) Standards

\$59.95+GST (Members), \$74.94+GST (Retail) Hardcopy
\$53.96+GST (Members), \$67.45+GST (Retail) PDF

This Standard is to be read in conjunction with NZS 8134.0:2008 Health and disability services (general) Standard which contains the definitions and audit framework information applicable across the health and disability suite. Part 1 is the result of the revision of NZS 8134:2001 Health and Disability Sector Standards and incorporates the requirements from NZS 8143:2001 National Mental Health Sector Standard. NZS 8134:2008 is applicable to a wide range of health and disability services and includes Standards on consumer rights, organisational management, continuum of service delivery, and safe and appropriate environment. NZS 8134 Parts 0 to 3 are sold as a loose-leaf set, for use in a binder. Each part can also be purchased separately. Supersedes NZS 8134:2001 and NZS 8143:2001 on 1 June 2009

NZS 8134.2:2008

Health and disability services (restraint minimisation and safe practice) Standards

\$39.95+GST (Members), \$49.94+GST (Retail) Hardcopy
\$35.96+GST (Members), \$44.95+GST (Retail) PDF

This Standard is to be read in conjunction with NZS 8134.0:2008 Health and disability services (general) Standard which contains the definitions and audit framework information applicable across the health and disability suite. NZS 8134.2:2008 is the result of the first revision of NZS 8141:2001 Restraint minimization and safe practice. It aims to reduce the use of restraint in all its forms and to encourage the use of least restrictive practices. It provides guidance on restraint minimisation, safe restraint practice, and seclusion. All services must meet NZS 8134.2.1. NZS 8134.2.2 and NZS 8134.2.3 will be assessed as being not applicable to a service where restraint and seclusion are not used. NZS 8134 Parts 0 to 3 are sold as a loose-leaf set, for use in a binder. Each part can also be purchased separately. Supersedes NZS 8141:2001 on 1 June 2009

NZS 8134.3:2008

Health and disability services (infection prevention and control) Standards

\$39.95+GST (Members), \$49.94+GST (Retail) Hardcopy
\$35.96+GST (Members), \$44.95+GST (Retail) PDF

This Standard is to be read in conjunction with NZS 8134.0:2008 Health and disability services (general) Standard which contains the definitions and audit framework information applicable across the health and disability suite. NZS 8134.3 is the result of the first revision of NZS 8142:2001 Infection control. The main intent of Part 3 is to facilitate consistently safe and quality health and disability services, by identifying principles designed to reduce the rate of infections in the health and disability sector. It provides guidance on infection control management, implementing the infection control programme, policies and procedures, education, surveillance, and antimicrobial usage. NZS 8134 Parts 0 to 3 are sold as a loose-leaf set, for use in a binder. Each part can also be purchased separately. Supersedes NZS 8142:2000 on 1 June 2009

Superseded Standards

NZS 8134:2001	Health and Disability Sector Standards Will be superseded by NZS 8134.0:2008 and NZS 8134.1:2008 on 1 June 2009
NZS 8141:2001	Restraint minimization and safe practice Will be superseded by NZS 8134.0:2008 and NZS 8134.2:2008 on 1 June 2009
NZS 8142:2000	Infection control Will be superseded by NZS 8134.0:2008 and NZS 8134.3:2008 on 1 June 2009
NZS 8143:2001	National Mental Health Sector Standard Will be superseded by NZS 8134.0:2008 and NZS 8134.1:2008 on 1 June 2009

Occupational safety

Draft Standards for comment

Free to download from our website: www.standards.co.nz

- DR 08188** **Cranes, hoists and winches - Part 10: Mobile elevating work platforms (Revision of AS 1418.10(Int)-2004)**
Specifies requirements for mobile elevating work platforms, herein referred to as MEWP's, as defined in Clause 1.3. It does not apply to passenger and goods lifts, builders' hoists, fixed elevating work platforms, or mast climbing platforms.
Public comment on this draft closes on 11 November 2008
- DR 08195** **Explosive atmospheres - Part 10.1: Classification of areas - Explosive gas atmospheres (IEC 60079-10-1, Ed. 1.0 (200X) MOD) (Revision of AS/NZS 60079.10:2004 and AS/NZS 2430, Parts 3.1 to 3.9:2004)**
To set out requirements for the classification of areas where flammable gas or vapour risks might arise, in order to permit the proper selection and installation of electrical apparatus for use in such hazardous areas. This Standard is for the use of manufacturers and installers of electrical equipment as well as by electrical inspecting authorities. It provides guidance to industries and statutory authorities concerned with the classification of hazardous areas.
Public comment on this draft closes on 2 December 2008
- DR 08199** **Personal eye protection - Part 1: Eye and face protectors for occupational applications (Revision of AS/NZS 1337:1992)**
Specifies minimum requirements for non-prescription eye and face protectors and associated oculars designed to provide protection for the eyes and faces of persons in industrial undertakings against common industrial hazards such as flying particles and fragments, dusts, splashing materials and molten metals, harmful gases, vapours and aerosols.
Public comment on this draft closes on 25 November 2008

Telecommunications and radio

New publication

- AS/NZS 4268:2008** **Radio equipment and systems - Short range devices - Limits and methods of measurement**
\$79.95+GST (Members), \$99.94+GST (Retail) Hardcopy
\$71.96+GST (Members), \$89.95+GST (Retail) PDF
Provides the minimum performance and methods of measurement for short range devices placed on the Australian market in accordance with the LIPD and Radio-controlled Models Class Licences, or short range devices placed on the New Zealand market in accordance with the General User Radio Licence. Test methods are generally referenced from various ETSI SRD standards and other sources.
Supersedes AS/NZS 4268:2003

Standard withdrawn

- AS/NZS 4268:2003** **Radio equipment and systems - Short range devices - Limits and methods of measurement**
Superseded by AS/NZS 4268:2008

Standards in development

Building – including plumbing, gas and building services

Revision of NZS3122:1995 and NZS3123:1974

Committee: P3122-3123

Project Manager: Mani Taare

Estimated Publication Date: August 2009

Comments: A project for the amendment of NZS 3122:1995 Specification for Portland and blended cements (General and special purpose) and revision of NZS 3123:1974 Specification for Portland pozzolan cement (type PP cement) is currently getting under way and is in the early stages of nominating and forming the technical committee.

Specification - Seismic performance of engineering systems in buildings

Committee: P4219

Project Manager: Stuart Ng

Estimated Publication Date: Late October 2008

Comments: The draft Standard is currently being edited, and the worked examples revised to bring it into alignment with requirements of the Standard. Ballot of the Standard will then follow with publication expected in late October 2008.

Code of Practice for concrete structures for the storage of liquid

Committee: P3106 Phase 2

Project Manager: Hagen Kerr

Estimated Publication Date: June 2009

Comments: Second meeting completed, work on the draft is required before release for public comment.

Specification for performance of windows

Committee: P4211

Project Manager: Hagen Kerr

Estimated Publication Date: November 2008

Comments: Post-public comment completed, on schedule for publication in November 2008.

Energy Efficiency - Small building envelope

Committee: P4218

Project Manager: Sonia van Ree

Estimated Publication Date: April 2009

Comments: The third Committee meeting was the 12th of August. The Public Comment period began in October 2008. The Committee have proposed a name change to 'Thermal insulation: Housing and small buildings'.

Revision of NZS3404 Steel Structures - Phase 1 & 2

Committee: P3404

Project Manager: Cas Cinque

Estimated Publication Date: 2010

Comments: Committee meeting held on the 24th July to review draft Part 1 and agree plan for Part 2.

Segmental concrete pavers

Committee: P3116

Project Manager: Hagen Kerr

Estimated Publication Date: March 2009

Comments: Currently at public comment with next meeting scheduled for November.

Review of domestic wastewater systems

Committee: WS-013

Project Manager: Karin Zentveld

Estimated Publication Date: January 2009

Comments: A revision is underway of the Standards relating to on-site domestic wastewater treatment to update the Standards with respect to current industry practice, technological advances and alignment with regulatory and compliance frameworks. AS/NZS 1546 (parts 1, 2, and 3) were published in May 2008. The committee are about to review a number of comments on AS/NZS 1547 which resulted from the postal ballot process. Delay to publication is expected due to the high number and significance of comments.

Environment

Acoustics - Road traffic noise - New and altered roads

Committee: P6806

Project Manager: Stuart Ng

Estimated Publication Date: March 2009

Comments: The document is with the committee for a final review before it is released for public comment. Publication remains on track for March 2009.

Acoustics - Assessment and measurement of sound from wind turbines

Committee: P6808

Project Manager: Bruce Taylor

Estimated Publication Date: October 2009

Comments: A review of the current standard NZS 6808 is under way. The committee has formed into four working groups which will report back on up to date information on methods of noise prediction and measurement, assessment criteria and trends in regulating noise from wind turbine generators. The four working groups presented their background papers at the Committee's second meeting on 11 September 2008. The day after this meeting some of the Committee visited three wind farms in the Tararua ranges to gain a better understanding of the types of wind turbine generators and the noise they produce. The Committee meets again on 16 October 2008 to work on the framework and content of the draft revised Standard.

Fire protection

Fire hydrant systems for buildings

Committee: P4510

Project Manager: Vicki Allison

Estimated Publication Date: February 2009

Comments: The scope for the revision of NZS 4510:2008 has changed to include an amendment to the recently published edition. The amendment includes a review of clause 3.2.1, which currently contradicts the open path length requirements of Table 3.3 of Compliance Document C to the Building Code. Amendment 1 to NZS 4510:2008 will result in the Standard being able to be cited as an acceptable solution to Clause C. The draft amendment is now at public comment & feedback on the changes is sought by 25 November 2008.

Fire protection in secure facilities

Committee: P4545

Project Manager: Karin Zentveld

Estimated Publication Date: On hold

Comments: The objective of this new Standard is to provide clear requirements on the design, installation, testing and maintenance of fire protection systems in secure detention facilities. The project is currently on hold.

Fuels

Public management safety systems for energy assets

Committee: P7901

Project Manager: Hagen Kerr

Estimated Publication Date: November 2008

Comments: Preparing draft for committee ballot.

Specification of reticulated natural gas Amendment 2

Committee: P5442 A2

Project Manager: Erin Alderton

Estimated Publication Date: November 2008

Comments: The revised Standard will provide an indication of reasonable regularity for testing different gases entering the transmission system, and guidelines relating to the management of situations when the specification is in danger of being breached. The Standard will also provide an update of referenced Standards and assistance with compliance, via an informative checklist. The standard will be published in November, pending ministerial approval.

Specification for LPG

Committee: P5435

Project Manager: Erin Alderton

Estimated Publication Date: October 2008

Comments: NZS 5435 is being updated via an amendment project which will allow the industry to use more up to date test methods and improve test results usefulness. As a number of the test methods have been superseded it will result in a more meaningful Standard. The benefits to key stakeholders will be assurance of consistency in LPG quality and clarity regarding compliance. The Standard will be published in October, pending ministerial approval.

Health

Non-therapeutic use of human tissue

Committee: P8135

Project Manager: Nelson Procter

Estimated Publication Date: November 2008

Comments: Public comment closed on 18 August 2008. A committee meeting to assess comments received will be held in mid September.

Local Government

Managing flood risk

Committee: P9401

Project Manager: Cas Cinque

Estimated Publication Date: Late October 2008

Comments: We have received positive votes from all committee members and have a few more minor changes to approve before publication. All issues have been resolved and the Standard will be published in late October 2008.

Management

Adoption of AS 3806 Compliance programs

Committee: P3806

Estimated publication date: April 2009

AS 3806 provides principles for the development, implementation and maintenance of effective compliance programmes within both public and private organisations. The purpose of this project is to adopt the Standard for use in New Zealand. The committee has been constituted and will meet in October to agree the amendments required for a New Zealand adoption.

Telecommunications and radio

Electromagnetic compatibility limit

Committee: P61000

Project Manager: John Kelly

Estimated Publication Date: November 2008

Comments: Development of a New Zealand only amendment to AS/NZS 61000.3.2:2007 to limit the allowable harmonic currents for integrated compact fluorescent lamps (CFLs) with power input between 11 and 25 watts.

AS 2300.2.3-2008	<p>Liquid milks - Determination of the iodide content of milk - Selective ion electrode method \$62.50+GST (Members), \$78.13+GST (Retail) Sets out a method, using an iodide-selective electrode, for the determination of the iodide content of raw liquid milk and pasteurized milk. The result may not include protein-bound iodine. Supersedes AS 2300.2.3-1981</p>
AS 2300.2.7-2008	<p>Liquid milks - Determination of calcium \$44.89+GST (Members), \$56.11+GST (Retail) Sets out a routine method for the determination of the calcium content of milk and of milk reconstituted from evaporated, condensed or dried milk. The method is applicable to raw milk, pasteurized milk, homogenized milk, reconstituted milk, skim or low fat milk, UHT milk, sterilized milk, and cream. Supersedes AS 2300.2.7-1988</p>
AS 2300.2.8-2008	<p>Liquid milks - Determination of chloride \$44.89+GST (Members), \$56.11+GST (Retail) Sets out a method for the determination of the chloride content of liquid milks. The method is applicable to raw milk, pasteurized milk, homogenized milk, reconstituted milk, skim or low fat milk, modified milk, flavoured milk, UHT milk and sterilized milk. Supersedes AS 2300.2.8-1988</p>
AS 2300.2.9-2008	<p>Liquid milks - Determination of phosphorus \$44.89+GST (Members), \$56.11+GST (Retail) Sets out a method for the determination of total phosphorus in liquid milks. The method is applicable to raw milk, pasteurized milk, homogenized milk, reconstituted milk, skim or low fat milk, UHT milk and sterilized milk. Supersedes AS 2300.2.9-1988</p>
AS 2300.2.10-2008	<p>Liquid milks - Determination of titratable acidity \$34.09+GST (Members), \$42.61+GST (Retail) Sets out a method for the determination of the titratable acidity of liquid milks. The method is applicable to raw milk, pasteurized milk, homogenized milk, reconstituted milk, skim or low fat milk, UHT milk, sterilized milk, and cream. Supersedes AS 2300.2.10-1988</p>
AS 2629-2008	<p>Separable insulated connectors for power distribution systems above 1 kV \$106.25+GST (Members), \$132.81+GST (Retail) Applies a method of connection and switching of transformers and other electrical equipment in distribution systems using special flexible cable connectors. Supersedes AS 2629-1983</p>
AS 2869-2008	<p>Tampons—Menstrual \$89.20+GST (Members), \$111.50+GST (Retail) Specifies requirements for menstrual tampons, including the specific absorptive capacity, microbial content, withdrawal cord pull strength and water repellency, marking and packaging. Information to be included in an accompanying leaflet is described. Supersedes AS/NZS 2869:1998 in Australia only</p>
AS 3772-2008	<p>Pre-engineered fire protection systems for cooking equipment \$106.25+GST (Members), \$132.81+GST (Retail) Specifies requirements for ancillary fire protection equipment such as portable fire-extinguishers and fire blankets, and performance specifications for pre-engineered fire-protection systems of any agent type, and the requirements for their commissioning and maintenance. Specific requirements for wet chemical systems are given. Supersedes AS 3772-1990</p>
AS 3778	<p>Liquid flow measurement in open channels</p>
AS 3778.6.6-2008	<p>Measuring devices, instruments and equipment - Cableway systems for stream gauging \$106.25+GST (Members), \$132.81+GST (Retail) Provides general description, functional requirements, specification and guidelines for the design, and for the operation and maintenance of a cableway system used for stream gauging. Supersedes AS 3778.6.6-1992</p>
AS 3778.7-2008	<p>Determination of volume of water and water level in lakes and reservoirs \$78.41+GST (Members), \$98.01+GST (Retail) Sets out the survey of the topography of lakes and reservoirs for the determination of volume of line storage and the determination of water level.</p>

- AS 4326-2008** **The storage and handling of oxidizing agents**
 \$196.59+GST (Members), \$245.74+GST (Retail)
 Provides requirements and recommendations for the storage and handling of oxidizing agents of dangerous goods of Division 5.1. Sets out requirements for storage, handling, operational safety, emergency planning and fire protection for all Division 5.1 dangerous goods and provides specific storage requirements for hydrogen peroxide and ammonium nitrate.
 Supersedes AS 4326-1995
- AS 4822-2008** **External field joint coatings for steel pipelines**
 \$152.28+GST (Members), \$190.35+GST (Retail)
 Provides manufacturers, suppliers, specifier and users of oil and gas pipelines the application of and testing requirements for external field joint coatings (FJCs) of seamless or welded steel pipelines for onshore steel pipelines.
- AS 4827** **Coating defect surveys for buried pipelines**
- AS 4827.1-2008** **Direct current voltage gradient (DCVG)**
 \$89.20+GST (Members), \$111.50+GST (Retail)
 Specifies a direct current voltage gradient (DCVG) survey method for identifying defects in coatings on buried pipelines. For guidance on the coating defect survey procedure refer to Appendix B. For guidance on data interpretation refer to Appendix C. For guidance on information relevant to the selection of the DCVG survey method and procurement of a survey refer to Appendix D.
- AS 5100.5 Supp 1-2008** **Bridge design - Concrete - Commentary (Supplement to AS 100.5 - 2004)**
 \$211.36+GST (Members), \$264.20+GST (Retail)
 Provides background information and guidance to AS 5100.5-2004.
 Supersedes HB 77.5 Supp 1-1996 which is made Available Superseded
- ATS 5200** **Technical Specification for plumbing and drainage products**
- ATS 5200.486-2008** **Sprinklers for home applications**
 \$44.89+GST (Members), \$56.11+GST (Retail)
 Sets out requirements to ensure that home sprinklers incorporated in a domestic water supply in buildings are suitable for the purpose and are not likely to compromise the quality of water. Home sprinklers are designed to be installed as part of active fire protection systems for Class 1 buildings in accordance with AS 2118.5.
- AS 5200.053-2008** **Plumbing and drainage products - Stainless steel pipes and tubes for pressure applications**
 \$78.41+GST (Members), \$98.01+GST (Retail)
 Sets out specifications and requirements for stainless steel pipes and tubes in the range of DN 15 to DN 300 used in hot and cold water supply systems.
 Supersedes ATS 5200.471-2005, ATS 5200.053-2006 and ATS 5200.461-2004
- AS ISO 12647** **Graphic technology - Process control for the production of half-tone colour separations, proof and production prints**
- AS ISO 12647.2-2008** **Offset lithographic processes**
 \$106.25+GST (Members), \$132.81+GST (Retail)
 Adopts ISO 12647-2:2004 to specify a number of process parameters and their values to be applied when preparing colour separations for four-colour offset printing or when producing four-colour prints by one of the following methods: heat-set web, sheet-fed or continuous forms process printing, or proofing for one of these processes; or offset proofing for half-tone gravure.
- HB 324-2008** **Lexicon of Key Terms used in Security**
 \$126.70+GST (Members), \$158.38+GST (Retail)
- HB 325-2008** **Assuring probity in decision-making**
 \$89.20+GST (Members), \$111.50+GST (Retail)
- New amendment**
- Amendment 1 to AS 3798-2007** **Guidelines on earthworks for commercial and residential developments**
 \$25.00+GST (Members), \$31.25+GST (Retail)

Superseded Standards

AS 2278-2000	Aerosol containers - Metal aerosol dispensers of capacity 50 mL to 1000 mL inclusive Superseded by AS 2278.1-2008
AS 2300	Methods of chemical and physical testing for the dairying industry
AS 2300.1.1-1988	General methods and principles - Determination of total solids and moisture Superseded by AS 2300.1.1-2008
AS 2300.1.2.2-1988	General methods and principles - Determination of nitrogen - Nitrogen fractions from milk Superseded by AS 2300.1.2.2-2008
AS 2300.1.3-1988	General methods and principles - Determination of fat - Gravimetric method Superseded by AS 2300.1.3-2008
AS 2300.1.5-1988	General methods and principles - Determination of ash Superseded by AS 2300.1.5-2008
AS 2300.1.8.1-1988	General methods and principles - Assessment of instrumental methods - Protein in milk and infrared spectrometric analysis of milk Superseded by AS 2300.1.8-2008
AS 2300.1.8.2-1991	General methods and principles - Assessment of instrumental methods - Protein in milk and infrared spectrometric analysis of milk Superseded by AS 2300.1.8-2008
AS 2300.1.9-1987	General methods and principles - Determination of sucrose and glucose - Enzymatic method Superseded by AS 2300.1.9-2008
AS 2300.1.10-1988	General methods and principles - Determination of phosphatase activity Superseded by AS 2300.1.10-2008
AS 2300.2.3-1981	Liquid milks - Determination of the iodide content of milk - Selective ion electrode method Superseded by AS 2300.2.3-2008
AS 2300.2.7-1988	Liquid milks - Determination of calcium Superseded by AS 2300.2.7-2008
AS 2300.2.8-1988	Liquid milks - Determination of chloride Superseded by AS 2300.2.8-2008
AS 2300.2.9-1988	Liquid milks - Determination of phosphorus Superseded by AS 2300.2.9-2008
AS 2300.2.10-1988	Liquid milks - Determination of titratable acidity Superseded by AS 2300.2.10-2008
AS 2629-1983	Separable insulated connectors for power distribution systems above 1 kV Superseded by AS 2629-2008
AS 3772-1990	Pre-engineered fire protection systems for cooking equipment Superseded by AS 3772-2008
AS 3778	Liquid flow measurement in open channels
AS 3778.6.6-1992	Measuring devices, instruments and equipment - Cableway systems for stream gauging Superseded by AS 3778.6.6-2008
AS 4276	Water microbiology - Pseudomonas aeruginosa
AS 4276.13-1995	Membrane filtration method Superseded by AS/NZS 4276.13:2008
AS 4326-1995	The storage and handling of oxidizing agents Superseded by AS 4326-2008
Withdrawn Standards	
AS 1751-1999	Copper brazed steel tubes
AS 12239-2004	Fire detection and alarm systems - Smoke alarms

BRITISH STANDARDS

The following British Standard publications are available from Customer Services (see 'To Purchase Standards' on page 2). The publications listed below are new and revised British Standards that were made available last month. An existing BSI publication bearing a number identical to one announced below is automatically withdrawn unless stated otherwise. In all other cases of supersession, details are given and a corresponding entry appears in the 'British Standards withdrawn' section.

BS 1217:2008	Cast stone. Specification Supersedes BS 1217:1997
BS 1363-5:2008	13 A plugs, socket-outlets, adaptors and connection units. Specification for fused conversion plugs
BS 2975-2:2008	Sampling and analysis of glass-making sands. Methods for chemical analysis Supersedes BS 2975:1988
BS 8468-4:2008	Respiratory protective devices for use against chemical, biological, radiological and nuclear (CBRN) agents. Powered air-purifying respirators. Specification
BS 8509:2008	Children's beds for domestic use. Safety requirements and test methods
BS 9124:2008	Specification for steel and aluminium access cover systems with over 1 m clear opening
NA to BS EN 1994	UK National Annex to Eurocode 4. Design of composite steel and concrete structures
NA to BS EN 1994-1-1:2004	General rules and rules for buildings
NA to BS EN 1994-1-2:2005	General rules. Structural fire design
NA to BS EN 1998	UK National Annex to Eurocode 8. Design of structures for earthquake resistance
NA to BS EN 1998-1:2004	General rules, seismic actions and rules for buildings
NA to BS EN 1998-4:2006	Silos, tanks and pipelines
NA to BS EN 1998-5:2004	Foundations, retaining structures and geotechnical aspects
NA to BS EN 1998-6:2005	Towers, masts and chimneys

BS EN PUBLICATIONS

The following are British Standard implementations of the English language versions of European Standards (ENs). **Note:** The date referenced in the identifier is the date of the European standard.

BS EN 198:2008	Sanitary appliances. Baths made from crosslinked cast acrylic sheets. Requirements and test methods Supersedes BS 4305-1:1989
BS EN 378-1:2008	Refrigerating systems and heat pumps. Safety and environmental requirements. Basic requirements, definitions, classification and selection criteria Supersedes BS EN 378-1:2000
BS EN 1041:2008	Information supplied by the manufacturer of medical devices Supersedes BS EN 1041:1998 which remains current
BS EN 1090-3:2008	Execution of steel structures and aluminium structures. Technical requirements for aluminium structures Supersedes DD ENV 1090-3:2000
BS EN 1112:2008	Sanitary tapware. Shower outlets for sanitary tapware for water supply systems type 1 and type 2. General technical specification Supersedes BS EN 1112:1997 and BS EN 13904:2003
BS EN 1113:2008	Sanitary tapware. Shower hoses for sanitary tapware for water supply systems of type 1 and type 2. General technical specification Supersedes BS EN 1113:1997 and BS EN 13905:2003
BS EN 1332-3:2008	Identification card systems. Man-machine interface. Keypads Supersedes BS EN 1332-3:1999

BS EN 1366-9:2008	Fire resistance tests for service installations. Single compartment smoke extraction ducts
BS EN ISO 1893:2008	Refractory products. Determination of refractoriness under load. Differential method with rising temperature Supersedes BS EN 993-8:1997
BS EN 2349	Aerospace series. Requirements and test procedures for relays and contactors
BS EN 2349-409:2007	Ozone resistance
BS EN 2349-410:2007	Mould
BS EN 2349-411:2007	Temperature change
BS EN 2349-412:2007	Seal
BS EN 2349-413:2007	Vibration, sinusoidal and random
BS EN 2349-414:2007	Mechanical shock
BS EN 2349-415:2007	Acceleration
BS EN 2714-009:2007	Aerospace series. Cables, electrical, single and multicore for general purpose. Operating temperatures between -55°C and 260°C. Screened (spiral) and jacketed, YAG X3 laser printable. Product standard
BS EN 3161:2007	Aerospace series. Steel FE-PM3801 (X5CrNiCu17-4). Air melted, solution treated and precipitation treated, bar a or D \leq 200 mm, Rm \geq 930 MPa
BS EN 3545	Aerospace series. Connectors, electrical, rectangular, with sealed and non-sealed rear, plastic housing, locking device, operating temperatures -55°C to 175°C
BS EN 3545-002:2008	Specification of performance and contact arrangements Supersedes BS EN 3545-002:2005
BS EN 3545-009:2008	Protective cover for plug and receptacle. Product standard
BS EN 3733	Aerospace series. Connector, optical, circular, single channel, coupled by self-locking ring, operating temperature 150°C continuous
BS EN 3733-004:2008	Receptacle, connector, four hole fixing cable according to EN 4532, product standard
BS EN 3733-005:2007	Receptacle, connector, two hole fixing for cable according to EN 4532, product standard
BS EN 3733-101:2008	Protective cover receptacle. Product standard
BS EN 4075:2008	Aerospace series. Screws, pan head, offset cruciform recess, threaded to head, in corrosion resisting steel, passivated. Classification: 490 MPa (at ambient temperature)/425°C
BS EN 4165-005:2007	Aerospace series. Connectors, electrical, rectangular, modular. Operating temperatures 175°C continuous. Stackable receptacle 2 and 4 modules, series 3. Product standard
BS EN ISO 4490:2008	Metallic powders. Determination of flow time by means of a calibrated funnel (Hall flowmeter) Supersedes BS EN ISO 4490:2002
BS EN 4631:2007	Aerospace series. Steel FE-PM 3504 (X4CrNiMo16-5-1). Air melted. Hardened and tempered. Bar. De \leq 200 mm. 900 MPa \leq Rm \leq 1050 MPa
BS EN ISO 7326:2008	Rubber and plastics hoses. Assessment of ozone resistance under static conditions Supersedes BS EN 27326:1993
BS EN ISO 8330:2008	Rubber and plastics hoses and hose assemblies. Vocabulary Supersedes BS EN ISO 8330:2000
BS EN ISO 8534:2008	Animal and vegetable fats and oils. Determination of water content. Karl Fischer method (pyridine free) Supersedes BS 684-2.1:1996

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BS EN ISO 8836:2008	Suction catheters for use in the respiratory tract Supersedes BS EN 1733:2002
BS EN ISO 9170	Terminal units for medical gas pipeline systems
BS EN ISO 9170-1:2008	Terminal units for use with compressed medical gases and vacuum Supersedes BS EN 737-1:1998
BS EN ISO 9170-2:2008	Terminal units for anaesthetic gas scavenging systems Supersedes BS EN 737-4:1998
BS EN 12517-2:2008	Non-destructive testing of welds. Evaluation of welded joints in aluminium and its alloys by radiography. Acceptance levels
BS EN 12798:2007	Transport quality management system. Road rail and inland navigation transport. Quality management system requirements to supplement EN ISO 9001 for the transport of dangerous goods, with regard to safety Supersedes BS EN 12798:1999
BS EN 13121-3:2008	GRP tanks and vessels for use above ground. Design and workmanship Supersedes BS 4994:1987 which remains current
BS EN 13161:2008	Natural stone test methods. Determination of flexural strength under constant moment Supersedes BS EN 13161:2001
BS EN 13589:2008	(BS 2000-520:2008) Bitumen and bituminous binders. Determination of the tensile properties of modified bitumen by the force ductility method Supersedes BS EN 13589:2003, BS 2000-520:2003
BS EN ISO 13849-2:2008	Safety of machinery. Safety-related parts of control systems. Validation Supersedes BS EN ISO 13849-2:2003
BS EN 14033-2:2008	Railway applications. Track. Railbound construction and maintenance machines. Technical requirements for working
BS EN 14353:2007	Metal beads and feature profiles for use with gypsum plasterboards. Definitions, requirements and test methods
BS EN 14617-2:2008	Agglomerated stone. Test methods. Determination of flexural strength (bending) Supersedes BS EN 14617-2:2004
BS EN 14892:2005	Transport service. City logistics. Guideline for the definition of limited access to city centres
BS EN 14989-2:2007	Chimneys. Requirements and test methods for metal chimneys and material independent air supply ducts for roomsealed heating applications. Flue and air supply ducts for room sealed appliances
BS EN ISO 15002:2008	Flow-metering devices for connection to terminal units of medical gas pipeline systems Supersedes BS EN 13220:1999
BS EN 15096:2008	Devices to prevent pollution by backflow of potable water. Hose Union anti-vacuum valves. DN 15 to DN 25 inclusive Family H, type B and type D. General technical specification
BS EN ISO 15181-5:2008	(BS 3900-K5:2008) Paints and varnishes. Determination of release rate of biocides from antifouling paints. Calculation of the tolylfuanid and dichlofluanid release rate by determination of the concentration of dimethyltolylsulfamide (DMST) and dimethylphenylsulfamide (DMSA) in the extract
BS EN 15254-4:2008	Extended application of results from fire resistance tests. Non-loadbearing walls. Glazed constructions
BS EN 15451:2008	Fertilizers. Determination of chelating agents. Determination of iron chelated by EDDHSA by ion pair chromatography Supersedes DD CEN/TS 15451:2006
BS EN 15452:2008	Fertilizers. Determination of chelating agents. Determination of iron chelated by o,p-EDDHA by reversed phase HPLC Supersedes DD CEN/TS 15452:2006

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BS EN 15565:2008	Tourism services. Requirements for the provision of professional tourist guide training and qualification programmes
BS EN ISO 16282:2008	Methods of test for dense shaped refractory products. Determination of resistance to abrasion at ambient temperature Supersedes BS EN 993-20:2004
BS EN ISO 20795-1:2008	Dentistry. Base polymers. Denture base polymers Supersedes BS EN ISO 1567:2001
BS EN ISO 21003	Multilayer piping systems for hot and cold water installations inside buildings
BS EN ISO 21003-3:2008	Fittings
BS EN ISO 21003-5:2008	Fitness for purpose of the system
BS EN ISO 21534:2007	Non-active surgical implants. Joint replacement implants. Particular requirements Supersedes BS EN 12010:1998
BS EN ISO 21536:2007	Non-active surgical implants. Joint replacement implants. Specific requirements for knee-joint replacement implants Supersedes BS EN 12564:1999
BS EN ISO 23328-2:2008	Breathing system filters for anaesthetic and respiratory use. Non-filtration aspects Supersedes BS EN 13328-2:2002
BS EN 50090	Home and building electronic systems (HBES)
BS EN 50090-4-3:2007	Media independent layers. Communication over IP
BS EN 50090-5-3:2006	Media and media dependent layers. Radio frequency
BS EN 50264	Railway applications. Railway rolling stock power and control cables having special fire performance
BS EN 50264-1:2008	General requirements Supersedes BS EN 50264-1:2002
BS EN 50264-2-1:2008	Cables with crosslinked elastomeric insulation. Single core cables Supersedes BS EN 50264-2:2002
BS EN 50264-2-2:2008	Cables with crosslinked elastomeric insulation. Multicore cables Supersedes BS EN 50264-3:2002
BS EN 50264-3-1:2008	Cables with crosslinked elastomeric insulation with reduced dimensions. Single core cables
BS EN 50264-3-2:2008	Cables with crosslinked elastomeric insulation with reduced dimensions. Multicore cables
BS EN 50500:2008	Measurement procedures of magnetic field levels generated by electronic and electrical apparatus in the railway environment with respect to human exposure
BS EN 60216-5:2008	Electrical insulating materials. Thermal endurance properties. Determination of relative thermal endurance index (RTE) of an insulating material Supersedes BS EN 60216-5:2003
BS EN 60384-11-1:2008	Fixed capacitors for use in electronic equipment. Blank detail specification. Fixed polyethyleneterephthalate film dielectric metal foil D.C. capacitors. Assessment level EZ Supersedes BS EN 130101:1998, BS EN 130102:1998 and BS QC 300101:1993
BS EN 60512	Connectors for electronic equipment. Tests and measurements
BS EN 60512-16-1:2008	Mechanical tests on contacts and terminations. Test 16a. Probe damage
BS EN 60512-16-2:2008	Mechanical tests on contacts and terminations. Test 16b. Restricted entry
BS EN 60512-16-4:2008	Mechanical tests on contacts and terminations. Test 16d. Tensile strength (crimped connections)
BS EN 60512-16-8:2008	Mechanical tests on contacts and terminations. Test 16h. Insulating grip effectiveness (crimped connections)

BS EN 60512-16-9:2008	Mechanical tests on contacts and terminations. Test 16i. Grounding contact spring holding force
BS EN 60512-16-11:2008	Mechanical tests on contacts and terminations. Test 16k. Stripping force, solderless wrapped connections
BS EN 60512-16-13:2008	Mechanical tests on contacts and terminations. Test 16m. Un-wrapping, solderless wrapped connections
BS EN 60512-16-18:2008	Mechanical tests on contacts and terminations. Test 16r. Deflection of contacts, simulation
BS EN 60601-1-10:2008	Medical electrical equipment. General requirements for basic safety and essential performance. Collateral Standard. Requirements for the development of physiological closed-loop controllers
BS EN 60728-1:2008	Cable networks for television signals, sound signals and interactive services. System performance of forward paths Supersedes BS EN 50083-7:1997 which remains current
BS EN 61300-3-42:2008	Fibre optic interconnecting devices and passive components. Basic test and measurement procedures. Examinations and measurements. Attenuation of single mode alignment sleeves and or adaptors with resilient alignment sleeves
BS EN 61318:2008	Live working. Conformity assessment applicable to tools, devices and equipment Supersedes BS 7520:1995
BS EN 61347-1:2008	Lamp controlgear. General and safety requirements Supersedes BS EN 61347-1:2001 which remains current
BS EN 61355-1:2008	Classification and designation of documents for plants, systems and equipment. Rules and classification tables Supersedes BS EN 61355:1997
BS EN 61784	Industrial communication networks. Profiles
BS EN 61784-3-1:2008	Functional safety fieldbuses. Additional specifications for CPF 1
BS EN 61784-3-2:2008	Functional safety fieldbuses. Additional specifications for CPF 2
BS EN 61784-3-3:2008	Functional safety fieldbuses. Additional specifications for CPF 3
BS EN 61784-3-6:2008	Functional safety fieldbuses. Additional specifications for CPF 6
BS EN 61784-5-2:2008	Installation of fieldbuses. Installation profiles for CPF 2
BS EN 61784-5-3:2008	Installation of fieldbuses. Installation profiles for CPF 3
BS EN 61784-5-6:2008	Installation of fieldbuses. Installation profiles for CPF 6
BS EN 61784-5-10:2008	Installation of fieldbuses. Installation profiles for CPF 10
BS EN 61784-5-11:2008	Installation of fieldbuses. Installation profiles for CPF 11
BS EN 61810-1:2008	Electromechanical elementary relays. General requirements Supersedes BS EN 61810-1:2004
BS EN 62024-1:2008	High frequency inductive components. Electrical characteristics and measuring methods. Nanohenry range chip inductor Supersedes BS EN 62024-1:2002
BS EN 62256:2008	Hydraulic turbines, storage pumps and pump-turbines. Rehabilitation and performance improvement
BS EN 62317-13:2008	Ferrite cores. Dimensions. PQ-cores for use in power supply applications
BS EN 62320-2:2008	Maritime navigation and radiocommunication equipment and systems. Automatic identification system (AIS). AIS AtoN Stations. Operational and performance requirements, methods of testing and required test results

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BS ISO 3966:2008	Measurement of fluid flow in closed conduits. Velocity area method using Pitot static tubes Supersedes BS 1042-2.1:1983
BS ISO 6752:2008	Tools for pressing. Round punches with 60 degrees conical head and straight shank Supersedes BS 7568-7:1992
BS ISO 7194:2008	Measurement of fluid flow in closed conduits. Velocity-area methods of flow measurement in swirling or asymmetric flow conditions in circular ducts by means of current-meters or Pitot static tubes Supersedes BS 1042-2.3:1984
BS ISO 8843:2005	Aircraft. Crimp-removable contacts for electrical connectors. Identification system
BS ISO 10069	Tools for pressing. Elastomer pressure springs
BS ISO 10069-1:2008	General specification Supersedes BS 7568-12:1992
BS ISO 10069-2:2008	Specification of accessories Supersedes BS 7568-13:1992
BS ISO 10073:2008	Tools for moulding. Support pillars Supersedes BS 7564-10:1993
BS ISO 11620:2008	Information and documentation. Library performance indicators Supersedes PD ISO/TR 20983:2003 and BS ISO 11620:1998
BS ISO 12257:2008	Aerospace. Internal six-lobe drives. Metric series
BS ISO 12643-3:2008	Graphic technology. Safety requirements for graphic technology equipment and systems. Binding and finishing equipment and systems Supersedes BS ISO 12649:2004
BS ISO 13457:2008	Agricultural irrigation equipment. Water-driven chemical injector pumps
BS ISO 13988:2008	Passenger vehicle wheels. Clip balance weight and rim flange nomenclature, test procedures and performance requirements
BS ISO 14127:2008	Carbon-fibre-reinforced composites. Determination of the resin, fibre and void contents
BS ISO 14132-5:2008	Optics and photonics. Vocabulary for telescopic systems. Terms for night vision systems
BS ISO 15686-8:2008	Buildings and constructed assets. Service-life planning. Reference service life and service-life estimation
BS ISO 16653-1:2008	Mobile elevating work platforms. Design, calculations, safety requirements and test methods relative to special features. MEWPs with retractable guardrail systems
BS ISO 16889:2008	Hydraulic fluid power. Filters. Multi-pass method for evaluating filtration performance of a filter element Supersedes BS ISO 16889:1999
BS ISO 21018-1:2008	Hydraulic fluid power. Monitoring the level of particulate contamination of the fluid. General principles
BS ISO 21069-2:2008	Road vehicles. Test of braking systems on vehicles with a maximum authorized total mass of over 3,5 t using a roller brake tester. Air over hydraulic and purely hydraulic braking systems
BS ISO 21527	Microbiology of food and animal feeding stuffs. Horizontal method for the enumeration of yeasts and moulds
BS ISO 21527-1:2008	Colony count technique in products with water activity greater than 0,95
BS ISO 21527-2:2008	Colony count technique in products with water activity less than or equal to 0,95
BS ISO 23909:2008	Soil quality. Preparation of laboratory samples from large samples

BS ISO 24453:2008	Rubber. Acquisition and presentation of comparable single-point data Supersedes BS 903-3:2003
BS ISO 24454:2008	Rubber. Acquisition and presentation of comparable multi-point data Supersedes BS 903-4:2003
BS ISO/IEC 24754:2008	Information technology. Document description and processing languages. Minimum requirements for specifying document rendering systems
BS ISO 26402:2008	Agricultural vehicles. Steering systems for agricultural trailers. Interface for articulated steering device of semi-mounted trailers
BS IEC 61892-2:2005	Mobile and fixed offshore units. Electrical installations. System design

PUBLISHED DOCUMENTS

PD CEN/TR 13688:2008	Packaging. Material recycling. Report on requirements for substances and materials to prevent a sustained impediment to recycling
PD CEN/TR 15753:2008	Packaging. Package leaflets for medicinal products. Braille and other formats for visually impaired people
PD CEN/TR 15762:2008	Road transport and traffic telematics. Electronic fee collection (EFC). Ensuring the correct function of EFC equipment installed behind metallised windshield
PD ISO/IEC TR 18037:2008	Programming languages. C. Extensions to support embedded processors Supersedes PD ISO/IEC TR 18037:2004
PD CLC/TR 50454:2008	Guide for the application of aluminium electrolytic capacitors
PD IEC/TR 60977:2008	Medical electrical equipment. Medical electron accelerators. Guidelines for functional performance characteristics Supersedes BS 5724-3.1:Supplement 1:1990
PD IEC/TR 62510:2008	Standardising the characteristics of electricity

PUBLICLY AVAILABLE SPECIFICATION

Publicly Available Specifications (formerly Product Assessment Specifications) are issued to provide an interim document where there is a market need but where a full Standard has yet to be published.

PAS 109:2008	Specification for the production of recycled gypsum from waste plasterboard
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AMENDMENTS TO BRITISH STANDARDS

Most British amendments are not issued separately. Those that make significant changes to a standard are incorporated into the standard which is re-issued as a new edition. All amendments to date of despatch are included within any main publication when ordered for the first time. The following amended Standards and amendments to British Standards were made available last month.

BS 6297:2007+A1:2008	Code of practice for the design and installation of drainage fields for use in wastewater treatment CORRIGENDUM 1
BS 6622:2007	Electric cables. Armoured cables with thermosetting insulation for rated voltages from 3.8/6.6 kV to 19/33 kV. Requirements and test methods CORRIGENDUM 2
BS 7835:2007	Electric cables. Armoured cables with thermosetting insulation for rated voltages from 3.8/6.6 kV to 19/33 kV having low emission of smoke and corrosive gases when affected by fire. Requirements and test methods CORRIGENDUM 1
BS 8008:1996+A1:2008	Safety precautions and procedures for the construction and descent of machine-bored shafts for piling and other purposes AMENDMENT 1
BS EN 71-1:2005+A6:2008	Safety of toys. Mechanical and physical properties AMENDMENT 6

BS EN 289:2004+A1:2008	Plastics and rubber machines. Presses. Safety requirements AMENDMENT 1
BS EN 1176	Playground equipment and surfacing
BS EN 1176-1:2008	General safety requirements and test methods CORRIGENDUM 1
BS EN 1176-2:2008	Additional specific safety requirements and test methods for swings CORRIGENDUM 1
BS EN 1176-3:2008	Additional specific safety requirements and test methods for slides CORRIGENDUM 1
BS EN 1176-4:2008	Additional specific safety requirements and test methods for cableways CORRIGENDUM 1
BS EN 1176-5:2008	Additional specific safety requirements and test methods for carousels CORRIGENDUM 1
BS EN 1176-6:2008	Additional specific safety requirements and test methods for rocking equipment CORRIGENDUM 1
BS EN 1176-7:2008	Guidance on installation, inspection, maintenance and operation CORRIGENDUM 1
BS EN 60901:1996+A4:2008	Single-capped fluorescent lamps. Performance specifications AMENDMENT 4
BS ISO 3601-1:2008	Fluid power systems. O-rings. Inside diameters, cross-sections, tolerances and designation codes CORRIGENDUM 1
PAS 126-2:2008	Furniture removal activities. Commercial moving. Provision of the service CORRIGENDUM 1

BRITISH STANDARDS DECLARED OBSOLESCE

Declaration of obsolescence indicates that the standard is not recommended for use in new equipment but needs to be retained for the servicing of existing equipment that is expected to have a long working life.

BS 1749:1985	Recommendations for alphabetical arrangement and the filing order of numbers and symbols
BS 2051	Tube and pipe fittings for engineering purposes
BS 2051-1:1973	Copper and copper alloys capillary and compression tube fittings for engi- neering purposes
BS 2051-2:1984	Specification for olive type copper alloy compression tube fittings
BS 2520:1983	Specification for barometer conventions and tables, their application and use
PD 2777:1994	Fabric flammability and burning accidents
BS 2782	Methods of testing plastics
BS 2782-3:Method 332A:1976	Mechanical properties. Stiffness of plastics film
BS 2782-4:Method 451B:1978	Chemical properties. Determination of acetone-soluble matter in phenolic moulding materials after moulding
BS 2782-4:Method 452C:1979	Chemical properties. Determination of butyl rubber content of low density polyethylene compounds
BS 2782-5:Methods 530A & 530B:1976	Optical and colour properties, weathering. Determination of yellow- ness index. Determination of the colour of near-white or near- colourless materials
BS 3288-3:1989	Insulator and conductor fittings for overhead power lines. Dimensions of ball and socket couplings of string insulator units

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BS 4305-1:1989	Baths for domestic purposes made of acrylic material. Specification for finished baths Superseded by BS EN 198:2008
BS 4737-3.11:1978	Intruder alarm systems. Specifications for components. Rigid printed-circuit wiring This standard has been withdrawn
BS 5724-3.1:Supp. 1:1990	Medical electrical equipment. Particular requirements for performance. Methods of declaring functional performance characteristics of medical electron accelerators in the range 1 MeV to 50 MeV. Guide to functional performance values Superseded by PD IEC/TR 60977:2008
BS 7520:1995	Guide to quality assurance plans for tools for live working Superseded by BS EN 61318:2008
BS 7564-10:1993	Tools for moulding. Specification for dimensions of support pillars Superseded by BS ISO 10073:2008
BS 7568	Press tools
BS 7568-7:1992	Round punches with 60° conical head and straight shank Superseded by BS ISO 6752:2008
BS 7568-12:1992	Elastomer pressure springs. General specification Superseded by BS ISO 10069-1:2008
BS 7568-13:1992	Elastomer pressure springs. Specification of accessories Superseded by BS ISO 10069-2:2008
BS 7997:2003	Products for tactile paving surface indicators. Specification Superseded by DD CEN/TS 15209:2008
BS 8103-2:1996	Structural design of low-rise buildings. Code of practice for masonry walls for housing Superseded by BS 8103-2:2005
BS EN 285:1997	Sterilization. Steam sterilizers. Large sterilizers Superseded by BS EN 285:2006+A1:2008
BS EN 737	Medical gas pipeline systems
BS EN 737-1:1998	Terminal units for compressed medical gases and vacuum Superseded by BS EN ISO 9170-1:2008
BS EN 737-4:1998	Terminal units for anaesthetic gas scavenging systems Superseded by BS EN ISO 9170-2:2008
BS EN 993	Methods of test for dense shaped refractory products
BS EN 993-8:1997	Determination of refractoriness-under-load Superseded by BS EN ISO 1893:2008
BS EN 993-20:2004	Determination of resistance to abrasion at ambient temperature Superseded by BS EN ISO 16282:2008
BS EN ISO 1567:2001	Dentistry. Denture base polymers Superseded by BS EN ISO 20795-1:2008
BS EN 1733:2002	Suction catheters for use in the respiratory tract Superseded by BS EN ISO 8836:2008
BS EN 12010:1998	Non-active surgical implants. Joint replacement implants. Particular requirements Superseded by BS EN ISO 21534:2007
BS EN 12564:1999	Non-active surgical implants. Joint replacement implants. Specific requirements for knee joint replacement implants Superseded by BS EN ISO 21536:2007
BS EN 13220:1999	Flow-metering devices for connection to terminal units of medical gas pipeline systems Superseded by BS EN ISO 15002:2008
BS EN 13904:2003	Low resistance shower outlets for sanitary tapware Superseded by BS EN 1112:2008

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BS EN 13905:2003	Low resistance shower hoses for sanitary tapware Superseded by BS EN 1113:2008
DD CEN/TS 15451:2006	Fertilizers. Determination of chelating agents. Determination of iron chelated by EDDHSA by ion pair chromatography Superseded by BS EN 15451:2008
DD CEN/TS 15452:2006	Fertilizers. Determination of chelating agents. Determination of iron chelated by o,p-EDDHA by reversed phase HPLC Superseded by BS EN 15452:2008
BS EN 27326:1993	Rubber and plastics hoses. Assessment of ozone resistance under static conditions Superseded by BS EN ISO 7326:2008
BS EN 50264	Railway applications. Railway rolling stock cables having special fire performance. Standard wall
BS EN 50264-2:2002	Single core cables Superseded by BS EN 50264-2-1:2008
BS EN 50264-3:2002	Multicore cables Superseded by BS EN 50264-2-2:2008
BS EN 50281-1-1:1999	Electrical apparatus for use in the presence of combustible dust. Electrical apparatus protected by enclosures. Construction and testing Superseded by BS EN 61241-0:2006 and BS EN 61241-1:2004
BS EN 50338:2001	Safety of household and similar electrical appliances. Particular requirements for pedestrian controlled battery powered electrical lawn-mowers Superseded by BS EN 50338:2006
BS EN 60079-0:2004	Electrical apparatus for explosive gas atmospheres. General requirements Superseded by BS EN 60079-0:2006
BS EN 60431:1997	Specification for dimensions of square cores (RM-cores) made of magnetic oxides and associated parts Superseded by BS EN 62317-4:2005
BS EN 60519-9:1996	Safety in electroheat installations. Particular requirements for high-frequency dielectric heating installations Superseded by BS EN 60519-9:2005
BS EN 60730-2-12:1994	Specification for automatic electrical controls for household and similar use. Particular requirements. Electrically operated door locks Superseded by BS EN 60730-2-12:2006
BS EN 60871-1:1998	Shunt capacitors for A.C. power systems having a rated voltage above 1 kV. General, testing and rating. Safety requirements. Guide for installation and operation Superseded by BS EN 60871-1:2005
BS EN 130101:1998	Harmonized system of quality assessment for electronic components. Blank detail specification: fixed polyethylene-terephthalate film dielectric metal foil capacitors for direct current. Assessment level E Superseded by BS EN 60384-11-1:2008
BS EN 130102:1998	Harmonized system of quality assessment for electronic components. Blank detail specification: fixed polyethylene-terephthalate film dielectric metal foil capacitors for direct current. Assessment level EZ Superseded by BS EN 60384-11-1:2008
BS EN 130500:1998	Harmonized system of quality assessment for electronic components. Sectional specification: fixed metallized polycarbonate film dielectric capacitors for direct current Superseded by BS EN 60384-6:2005
BS EN 130501:1998	Harmonized system of quality assessment for electronic components. Blank detail specification: fixed metallized polycarbonate film dielectric capacitors for direct current. Assessment level E Superseded by BS EN 60384-6-1:2005

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IEC 61400	Wind turbines	
IEC 61400-21:2008 (Ed. 2)	Measurement and assessment of power quality characteristics of grid connected wind turbines	
IEC 61400-25-4:2008	Communications for monitoring and control of wind power plants. Mapping to communication profile	
IEC 61467:2008	Insulators for overhead lines. Insulator strings and sets for lines with a nominal voltage greater than 1 000 V. A.C. power arc tests	
IEC 61649:2008 (Ed. 2)	Weibull analysis	
IEC 62002-1:2008	Mobile and portable DVB-T/H radio access. Interface specification CORRIGENDUM 1:July 2008	
IEC 62047-4:2008	Semiconductor devices. Micro-electromechanical devices. Generic specification for MEMS	
IEC 62127	Ultrasonics. Hydrophones	
IEC 62127-1:2007	Measurement and characterization of medical ultrasonic fields up to 40 MHz CORRIGENDUM 1:August 2008	
IEC 62127-2:2007	Calibration for ultrasonic fields up to 40 MHz CORRIGENDUM 1:August 2008	
IEC 62317-14:2008	Ferrite cores. Dimensions. EFD-cores for use in power supply applications	
IEC/TS 62351-2:2008	Power systems management and associated information exchange. Data and communications security. Glossary of terms	
IEC/TS 62369	Evaluation of human exposure to electromagnetic fields from short range devices (SRDs) in various applications over the frequency range 0 GHz to 300 GHz	
IEC/TS 62369-1:2008	Fields produced by devices used for electronic article surveillance, radio frequency identification and similar systems	
IEC/TS 62396-2:2008	Guidelines for single event effects testing for avionics systems	
IEC/TS 62396-3:2008	Optimising system design to accommodate the single event effects (SEE) of atmospheric radiation	
IEC/TS 62396-5:2008	Guidelines for assessing thermal neutron fluxes and effects in avionics systems	
IEC 62424:2008	Representation of process control engineering. Requests in P&I diagrams and data exchange between P&ID tools and PCE-CAE tools	
IEC 62494-1:2008	Medical electrical equipment. Exposure index of digital X-ray imaging systems. Definitions and requirements for general radiography	
IEC/PAS 60704-2-15:2008	Household and similar electrical appliances. Test code for the determination of airborne acoustical noise. Particular requirements for household food waste disposers	

ISO PUBLICATIONS

The following ISO publications are available for purchase from our web site www.standards.co.nz by entering the Standard number and selecting the ISO button in the search panel

ISO 488:2008 (Ed. 2)	Milk. Determination of fat content. Gerber butyrometers
ISO 707:2008 (Ed. 3)	Milk and milk products. Guidance on sampling
ISO 1503:2008 (Ed. 2)	Spatial orientation and direction of movement. Ergonomic requirements
ISO 1683:2008 (Ed. 2)	Acoustics. Preferred reference values for acoustical and vibratory levels
ISO 1952:2008 (Ed. 2)	Solid mineral fuels. Determination of extractable metals in dilute hydrochloric acid

ISO 2393:2008 (Ed. 3)	Rubber test mixes. Preparation, mixing and vulcanization. Equipment and procedures
ISO 2446:2008 (Ed. 2)	Milk. Determination of fat content
ISO 3185:2008 (Ed. 2)	Aerospace. Bolts, normal bihexagonal head, normal shank, short or medium length MJ threads, metallic material, coated or uncoated, strength classes less than or equal to 1100 MPa. Dimensions
ISO 3186:2008 (Ed. 2)	Aerospace. Bolts, large bihexagonal head, normal shank, short or medium length MJ threads, metallic material, coated or uncoated, strength classes 1250 MPa to 1800 MPa. Dimensions
ISO 3193:2008 (Ed. 2)	Aerospace. Bolts, normal hexagonal head, normal shank, short or medium length MJ threads, metallic material, coated or uncoated, strength classes less than or equal to 1100 MPa. Dimensions
ISO 3452-1:2008	Non-destructive testing. Penetrant testing. General principles
ISO 3471:2008 (Ed. 4)	Earth-moving machinery. Roll-over protective structures. Laboratory tests and performance requirements
ISO 3767-4:1993	Tractors, machinery for agriculture and forestry, powered lawn and garden equipment. Symbols for operator controls and other displays. Symbols for forestry machinery AMENDMENT 2: August 2008
ISO 3858:2008 (Ed. 3)	Rubber compounding ingredients. Carbon black. Determination of light transmittance of toluene extract
ISO 4254-5:2008 (Ed. 2)	Agricultural machinery. Safety. Power-driven soil-working machines
ISO 4521:2008 (Ed. 2)	Metallic and other inorganic coatings. Electrodeposited silver and silver alloy coatings for engineering purposes. Specification and test methods
ISO 4995:2008 (Ed. 5)	Hot-rolled steel sheet of structural quality
ISO 5675:2008 (Ed. 3)	Agricultural tractors and machinery. General purpose quick-action hydraulic couplers
ISO 5771:2008 (Ed. 3)	Rubber hoses and hose assemblies for transferring anhydrous ammonia. Specification
ISO 5856:2008 (Ed. 2)	Aerospace. Screws, 100 degrees normal countersunk head, internal offset cruciform ribbed or unribbed drive, normal shank, short or medium length MJ threads, metallic material, coated or uncoated, strength classes less than or equal to 1100 MPa. Dimensions
ISO 5857:2008 (Ed. 2)	Aerospace. Bolts, with MJ threads, made of alloy steel, strength class 1250 MPa. Procurement specification
ISO 5951:2008 (Ed. 4)	Hot-rolled steel sheet of higher yield strength with improved formability
ISO 6401:2008 (Ed. 2)	Plastics. Poly(vinyl chloride). Determination of residual vinyl chloride monomer. Gas-chromatographic method
ISO 6803:2008 (Ed. 3)	Rubber or plastics hoses and hose assemblies. Hydraulic-pressure impulse test without flexing
ISO 6872:2008 (Ed. 3)	Dentistry. Ceramic materials
ISO 6914:2008 (Ed. 3)	Rubber, vulcanized or thermoplastic. Determination of ageing characteristics by measurement of stress relaxation in tension
ISO 6932:2008 (Ed. 3)	Cold-reduced carbon steel strip with a maximum carbon content of 0,25 %
ISO 7304-2:2008	Alimentary pasta produced from durum wheat semolina. Estimation of cooking quality by sensory analysis. Routine method
ISO 7714:2008 (Ed. 4)	Agricultural irrigation equipment. Volumetric valves. General requirements and test methods
ISO 8168:2008 (Ed. 2)	Aerospace. Bolts, with MJ threads, made of heat and corrosion resisting steel, strength class 1100 MPa. Procurement specification

ISO 8423:2008 (Ed. 2)	Sequential sampling plans for inspection by variables for percent nonconforming (known standard deviation)
ISO 8641:2008 (Ed. 2)	Aerospace. Self-locking nuts with maximum operating temperature greater than 425°C. Procurement specification
ISO 8642:2008 (Ed. 2)	Aerospace. Self-locking nuts with maximum operating temperature greater than 425°C. Test methods
ISO 9255:2008 (Ed. 2)	Aerospace. Bolts, normal spline head, normal shank, short or medium length MJ threads, metallic material, coated or uncoated, strength classes less than or equal to 1100 MPa. Dimensions
ISO 10384:2008 (Ed. 3)	Hot-rolled carbon steel sheet as defined by chemical composition
ISO 10846	Acoustics and vibration. Laboratory measurement of vibro-acoustic transfer properties of resilient elements
ISO 10846-1:2008 (Ed. 2)	Principles and guidelines
ISO 10846-2:2008 (Ed. 2)	Direct method for determination of the dynamic stiffness of resilient supports for translatory motion
ISO 10846-5:2008	Driving point method for determination of the low frequency transfer stiffness of resilient supports for translatory motion
ISO 11117:2008 (Ed. 2)	Gas cylinders. Valve protection caps and valve guards. Design, construction and tests
ISO 11193-1:2008 (Ed. 2)	Single-use medical examination gloves. Specification for gloves made from rubber latex or rubber solution
ISO 11494:2008	Jewellery. Determination of platinum in platinum jewellery alloys. Inductively coupled plasma (ICP) solution-spectrometric method using yttrium as internal standard element
ISO 11495:2008	Jewellery. Determination of palladium in palladium jewellery alloys. Inductively coupled plasma (ICP) solution-spectrometric method using yttrium as internal standard element
ISO 11500:2008 (Ed. 2)	Hydraulic fluid power. Determination of the particulate contamination level of a liquid sample by automatic particle counting using the light-extinction principle
ISO 11596:2008	Jewellery. Sampling of precious metal alloys for and in jewellery and associated products
ISO 11699-1:2008	(Edition 2). Non-destructive testing. Industrial radiographic film. Classification of film systems for industrial radiography
ISO 11971:2008 (Ed. 2)	Steel and iron castings. Visual examination of surface quality
ISO 12578:2008	Timber structures. Glued laminated timber. Component performance and production requirements
ISO 12718:2008	Non-destructive testing. Eddy current testing. Vocabulary
ISO 13628-11:2007	Petroleum and natural gas industries. Design and operation of subsea production systems. Flexible pipe systems for subsea and marine applications CORRIGENDUM 1: June 2008
ISO 13736:2008 (Ed. 2)	Determination of flash point. Abel closed-cup method
ISO 13921:2008 (Ed. 2)	Aerospace. Screws, 100 degrees reduced countersunk head, internal offset cruciform ribbed or unribbed drive, normal shank, short or medium length MJ threads, metallic material, coated or uncoated, strength classes less than or equal to 1100 MPa. Dimensions
ISO/IEC 14165-122:2005	Information technology. Fibre channel. Arbitrated loop-2 (FC-AL-2) AMENDMENT 1: August 2008

ISO 15093:2008	Jewellery. Determination of precious metals in 999 0/00 gold, platinum and palladium jewellery alloys. Difference method using inductively coupled plasma optical emission spectroscopy (ICP-OES)
ISO 15096:2008	Jewellery. Determination of silver in 999 0/00 silver jewellery alloys. Difference method using inductively coupled plasma optical emission spectroscopy (ICP-OES)
ISO/IEC 15408	Information technology. Security techniques. Evaluation criteria for IT security
ISO/IEC 15408-2:2008 (Ed. 3)	Security functional requirements
ISO/IEC 15408-3:2008 (Ed. 3)	Security assurance requirements
ISO/IEC 15459-4:2008 (Ed. 2)	Information technology. Unique identifiers. Individual items
ISO 15882:2008 (Ed. 2)	Sterilization of health care products. Chemical indicators. Guidance for selection, use and interpretation of results
ISO 16003:2008	Components for fire-extinguishing systems using gas. Requirements and test methods. Container valve assemblies and their actuators; selector valves and their actuators; nozzles; flexible and rigid connectors; and check valves and non-return valves
ISO 16714:2008	Earth-moving machinery. Recyclability and recoverability. Terminology and calculation method
ISO 16872:2008	Short link chains for lifting purposes. Grade VH, fine tolerance for manually operated chain hoists
ISO 16877:2008	Short link chains for lifting purposes. Grade TH, fine tolerance for manually operated chain hoists
ISO 17491	Protective clothing. Test methods for clothing providing protection against chemicals
ISO 17491-3:2008	Determination of resistance to penetration by a jet of liquid (jet test)
ISO 17491-4:2008	Determination of resistance to penetration by a spray of liquid (spray test)
ISO/IEC 18000	Information technology. Radio frequency identification for item management
ISO/IEC 18000-3:2008 (Ed. 2)	Parameters for air interface communications at 13,56 MHz
ISO/IEC 18000-4:2008 (Ed. 2)	Parameters for air interface communications at 2,45 GHz
ISO/IEC 18014-1:2008 (Ed. 2)	Information technology. Security techniques. Time-stamping services. Framework
ISO/IEC 18045:2008 (Ed. 2)	Information technology. Security techniques. Methodology for IT security evaluation
ISO 18938:2008	Imaging materials. Optical discs. Care and handling for extended storage
ISO/IEC 19776-2:2005	Information technology. Computer graphics, image processing and environmental data representation. Extensible 3D (X3D) encodings. Classic VRML encoding AMENDMENT 1:May 2008
ISO 20541:2008	Milk and milk products. Determination of nitrate content. Method by enzymatic reduction and molecular-absorption spectrometry after Griess reaction
ISO 20712-3:2008	Water safety signs and beach safety flags. Guidance for use
ISO 21009-1:2008	Cryogenic vessels. Static vacuum-insulated vessels. Design, fabrication, inspection and tests
ISO 21218:2008	Intelligent transport systems. Communications access for land mobiles (CALM). Medium service access points
ISO 21243:2008	Radiation protection. Performance criteria for laboratories performing cytogenetic triage for assessment of mass casualties in radiological or nuclear emergencies. General principles and application to dicentric assay
ISO/TR 22411:2008	Ergonomics data and guidelines for the application of ISO/IEC Guide 71 to products and services to address the needs of older persons and persons with disabilities

ISO 22915	Industrial trucks. Verification of stability
ISO 22915-2:2008	Counterbalanced trucks with mast
ISO 22915-3:2008	Reach and straddle trucks
ISO/IEC 23000-5:2008	Information technology. Multimedia application format (MPEG-A). Media streaming application format
ISO/IEC 23003-1:2007	Information technology. MPEG audio technologies. MPEG Surround AMENDMENT 1:August 2008 AMENDMENT 2:August 2008
ISO 23231:2008	Textiles. Determination of dimensional change of fabrics. Accelerated machine method
ISO 24353:2008	Hygrothermal performance of building materials and products. Determination of moisture adsorption/desorption properties in response to humidity variation
ISO/IEC 24773:2008	Software engineering. Certification of software engineering professionals. Comparison framework
ISO/TR 25477:2008	Paper, board and pulps. Basic guidelines for image analysis measurements
ISO 25537:2008	Glass in building. Silvered flat-glass mirror
ISO 26428	Digital cinema (D-cinema) distribution master
ISO 26428-1:2008	Image characteristics
ISO 26428-3:2008	Audio channel mapping and channel labeling
ISO 26429	Digital cinema (D-cinema) packaging
ISO 26429-4:2008	MXF JPEG 2000 application
ISO 26429-7:2008	Composition playlist
ISO 26430-2:2008	Digital cinema (D-cinema) operations. Digital certificate
ISO 26431-1:2008	Digital cinema (D-cinema) quality. Screen luminance level, chromaticity and uniformity
ISO 26603:2008	Plastics. Aromatic isocyanates for use in the production of polyurethanes. Determination of total chlorine
ISO 26825:2008	Anaesthetic and respiratory equipment. User-applied labels for syringes containing drugs used during anaesthesia. Colours, design and performance
ISO 27368:2008	Analysis of blood for asphyxiant toxicants. Carbon monoxide and hydrogen cyanide
ISO/TS 27687:2008	Nanotechnologies. Terminology and definitions for nano-objects. Nanoparticle, nanofibre and nanoplate
ISO 27727:2008	Rubber, vulcanized. Measurement of fatigue crack growth rate
ISO 27830:2008	Metallic and other inorganic coatings. Guidelines for specifying metallic and inorganic coatings
ISO 27991:2008	Ships and marine technology. Marine evacuation systems. Means of communication
ISO 29042-1:2008	Safety of machinery. Evaluation of the emission of airborne hazardous substances. Selection of test methods

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DRAFT STANDARDS AVAILABLE FOR PUBLIC COMMENT

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New Zealand Draft Standards

Number	Closing date	Subject
DZ 3116 A1	15 October 2008	Concrete segmental and flagstone paving
DZ 4510 A1	25 November 2008	Amendment 1 to NZS 4510:2008 Fire hydrant systems for buildings
DZ 61000	30 October 2008	Amendment A to Electromagnetic compatibility (EMC) - Part 3.2: Limits - Limits for harmonic current emissions (equipment input current <16 A per phase)

Joint Australia/New Zealand Draft Standards

Number	Closing date	Subject
DR 08181	22 October 2008	Lighting for roads and public spaces - Part 1.3: Vehicular traffic (Category V) lighting – Guide to design, installation, operation and maintenance (Revision of AS/NZS 1158.1.3:1997)
DR 08188	11 November 2008	Cranes, hoists and winches - Part 10: Mobile elevating work platforms (Revision of AS 1418.10(Int)-2004)
DR 08192 CP	29 October 2008	Characterization of structural timber Part 1: Test methods (Revision of (in part) AS/NZS 4063:1992 - to be AS/NZS 4063.1)
DR 08193	20 November 2008	Explosive atmospheres - Part 14: Electrical installations design, selection and erection
DR 08194	20 November 2008	Explosive atmospheres - Part 17: Electrical installations inspection and maintenance
DR 08195	2 December 2008	Explosive atmospheres - Part 10.1: Classification of areas - Explosive gas atmospheres (IEC 60079-10-1, Ed. 1.0 (200X) MOD) (Revision of AS/NZS 60079.10:2004 and AS/NZS 2430, Parts 3.1 to 3.9:2004)
DR 08196	24 October 2008	Performance of household electrical appliances - Refrigerating appliances - Part 2: Energy labelling and minimum energy performance standard requirements (Revision of AS/NZS 4474.2:2001)
DR 08199	25 November 2008	Personal eye protection - Part 1: Eye and face protectors for occupational applications (Revision of AS/NZS 1337:1992)
DR 08200 CP	4 November 2008	Rotating electrical machines - Part 1: Rating and performance (IEC 60034-1, Ed.11(2004) MOD) (Revision of AS 1359.101-1997)
DR 08201 CP	4 November 2008	Rotating electrical machines - Part 26: Effects of unbalanced voltages on the performance of three-phase induction motors
DR 08202	4 November 2008	Rotating electrical machines - Part 12: Starting performance of single-speed three-phase cage induction motors (Revision of AS 1359.41-1986)
DR 08203 CP	4 November 2008	Rotating electrical machines - Part 11: Thermal protection
DR 08204 CP	4 November 2008	Rotating electrical machines - Part 17: Cage induction motors when fed from converters - Application guide
DR 08205 CP	4 November 2008	Rotating electrical machines - Part 22: AC generators for reciprocating internal combustion (RIC) engine driven generating sets
DR 08206 CP	4 November 2008	Rotating electrical machines - Part 8: Terminal markings and direction of rotation (IEC 60034-8, Ed. 3 (2007) MOD) (Revision of AS 1359.3-1982)
DR 08207 CP	4 November 2008	Rotating electrical machines - Part 5: Degrees of protection provided by the integral design of rotating electrical machines (IP Code) – Classification (Revision of AS 1359.20-1980)
DR 08208 CP	4 November 2008	Rotating electrical machines - Part 7: Classification of types of construction, mounting arrangements and terminal box position (IM Code) (Revision of AS 1359.107-1996)
DR 08209 CP	4 November 2008	Rotating electrical machines - Part 9: Noise limits (Revision of AS 1359.109-1998)

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