


# UPDATE STANDARDS



**BS 8888:2017**  
The latest technical  
product documentation  
and specification  
standard

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# Welcome to Update Standards

In these pages you'll find details of new, revised, draft and withdrawn standards and publications from the last month.

**Update Standards is changing in the next few months. We would like our Members to have their say on this development to ensure we deliver standards information in the best way possible. Stay tuned for details.**



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13, 14 and 15 March 2017, London

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26 April 2017, IET London Savoy Place

Now in its 6th year, The Future of Engineering annual conference series was created to introduce standards to engineering professionals, and to encourage them to engage in the standards development process.

The events is aimed at ambitious engineering postgraduates and professionals wishing to make a difference in their industry, with an interest in the standards they encounter in their studies or workplace. It covers engineering as a whole, but has a direct interest to those in the electrotechnical sector.

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## **FREE** Standards Forum

27 April 2017, Manchester

21 June 2017, Edinburgh

23 November 2017, London

Committee members, BSI Members and Trade Association Member-only event are invited to join us in Manchester, Edinburgh and London for our regional Standards Forum. This event is free to attend.

Our speakers will cover a number of high profile topics in the standards world including Cyber Security, Data Protection and many more. This is an opportunity to find out all the latest on these important areas and network with fellow committee members, BSI Members, Trade Associations, Speakers and BSI Team Members.

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# British Standards – Quick Reference Guide

The following British Standards are listed or referred to in this issue of Update Standards with the exception of those in 'New Work Started'.

## Quick reference guide

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## UK's national framework standard for engineering drawings and geometrical tolerancing

BS 8888 is the UK's national framework standard for engineering drawings and geometrical tolerancing. It covers all of the requirements for the technical specification of products and their component parts.

Among other things, it explains the way in which engineering drawings outline and present these specifications. It covers all of the symbology and information that engineers and designers need to include on their drawings, be they manually produced (2D) or in 3D, created using CAD systems and 3D modelling (computer-aided design).

It also brings together, in one easy-to-follow document, all the international standards needed to prepare technical product specifications. The aim is to help the UK industry move over more fully to the ISO system of geometrical product specification. As such BS 8888 acts as a gateway – or roadmap – to around 200 ISO standards on documentation, specification and verification.

### **BS 8888:2017 includes the following changes:**

- The standard has been restructured to make it easier to find key information and to improve the flow of requirements to reflect how they will be used by designers and engineers in practice
- More information has been included on model based definition, i.e. the use of 3D models and CAD (computer-aided design)
- Additional information has been provided around the requirements for surface texture and datums

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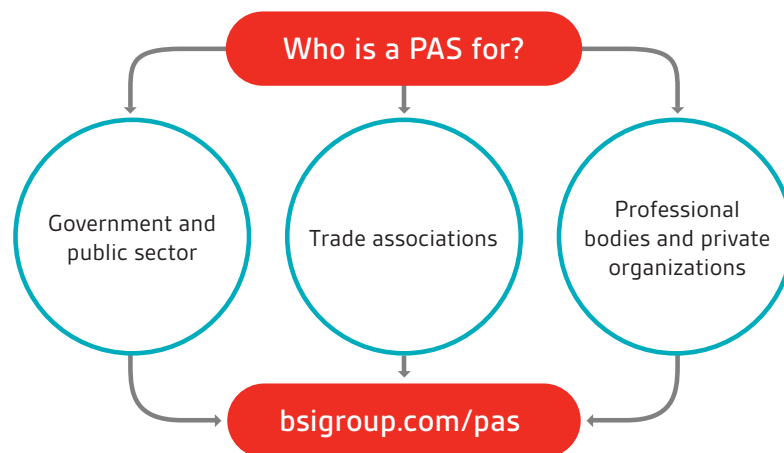
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## The essential fire safety standard has been fully revised

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They also mitigate other impacts of fire, including those of business continuity, heritage and the environment.

BS 9999:2017 is the essential fire safety standard intended to safeguard the lives of building occupants and fire-fighters. It gives **recommendations and guidance on the design, management and use of buildings** to achieve reasonable standards of fire safety in and around them, throughout their entire life-cycle.



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BS 9999 has now been fully revised to align with current industry practices, new technology and other parts of the fire safety standards series, namely BS 9990 and BS 9991. The new edition of BS 9999 includes the following key changes:

- Inclusion of flowchart showing the sequential steps in the design process, to assist users in the application of the standard
- Revised clause on fire safety management with references to PAS 7
- Inclusion of watermist fire suppression systems
- Expansion of guidance on voice alarms
- Expansion of fire growth rates table to provide more information
- Removal of content now covered by BS 9991
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FSH/12/2

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Packaging for terminally sterilized medical devices. Paper for use in the manufacture of paper bags (specified in EN 868-4) and in the manufacture of pouches and reels (specified in EN 868-5). Requirements and test methods  
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CH/198

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TDW/4

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Aerospace series. Nuts, anchor, self-locking, air resistant, sealing, floating, two lug, with counterbore, in corrosion resisting steel, passivated, MoS<sub>2</sub> lubricated. Classification: 900 MPa (at ambient temperature)/235°C

no current standard is superseded

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ACE/12

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ACE/12

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TCI/69

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ACE/12

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ACE/12

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WEE/46

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CH/150/2

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PR1/66

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STI/21

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Preparation of steel substrates before application of paints and related products. Tests for the assessment of surface cleanliness. Assessment of dust on steel surfaces prepared for painting (pressure-sensitive tape method)

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B/508/1

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CPL/59

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Procedure for the assessment of the exposure to electromagnetic fields of workers bearing active implantable medical devices. General

supersedes BS EN 50527-1:2010 which remains current

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GEL/106

**BS EN 50527-2-1:2016**

Procedure for the assessment of the exposure to electromagnetic fields of workers bearing active implantable medical devices. Specific assessment for workers with cardiac pacemakers

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ISBN 978 0 580 89771 9

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GEL/106

**BS EN 50600-4-1:2016**

Information technology. Data centre facilities and infrastructures. Overview of and general requirements for key performance indicators

no current standard is superseded

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TCT/7

**BS EN 50600-4-2:2016**

Information technology. Data centre facilities and infrastructures. Power Usage Effectiveness

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TCT/7

**BS EN 50600-4-3:2016**

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no current standard is superseded

ISBN 978 0 580 93733 0

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**BS EN 50632-3-3:2017**

Electric motor-operated tools. Dust measurement procedure. Particular requirements for transportable planers and thicknessers

no current standard is superseded

ISBN 978 0 580 92690 7

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CPL/116

**BS EN 60079-29-1:2016**

Explosive atmospheres. Gas detectors. Performance requirements of detectors for flammable gases

supersedes BS EN 60079-29-1:2007

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EXL/31/1

**BS EN 61003-1:2016**

Industrial-process control systems. Instruments with analogue inputs and two- or multi-position outputs. Methods for evaluating performance

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GEL/65/2

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Industrial-process control systems. Instruments with analogue inputs and two- or multi-position outputs. Guidance for inspection and routine testing

supersedes BS EN 61003-2:2009 which remains current

ISBN 978 0 580 84070 8

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GEL/65/2

**BS EN 61240:2017**

Piezoelectric devices. Preparation of outline drawings of surface-mounted devices (SMD) for frequency control and selection. General rules

supersedes BS EN 61240:2012

ISBN 978 0 580 90140 9

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EPL/49

**BS EN 61340-2-3:2016**

Electrostatics. Methods of test for determining the resistance and resistivity of solid materials used to avoid electrostatic charge accumulation

supersedes BS EN 61340-2-3:2000 which remains current

ISBN 978 0 580 87830 5

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GEL/101

**BS EN 61605:2017**

Fixed inductors for use in electronic and telecommunication equipment. Marking codes

supersedes BS EN 61605:2005

ISBN 978 0 580 92157 5

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EPL/51

**BS EN 62228-2:2017**

Integrated circuits. EMC evaluation of transceivers. LIN transceivers

no current standard is superseded

ISBN 978 0 580 87526 7

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EPL/47

**BS EN 62271-212:2017**

High-voltage switchgear and controlgear. Compact Equipment Assembly for Distribution Substation (CEADS)

supersedes BS EN 50532:2010

ISBN 978 0 580 85986 1

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PEL/17/1

**BS EN 62282-6-200:2017**

Fuel cell technologies. Micro fuel cell power systems. Performance test methods

supersedes BS EN 62282-6-200:2012

ISBN 978 0 580 86725 5

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GEL/105

**BS EN 62424:2016**

Representation of process control engineering. Requests in P&I diagrams and data exchange between P&ID tools and PCE-CAE tools

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EPL/100

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ISBN 978 0 580 93068 3

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EPL/100

**BS EN 62827-1:2016**

Wireless Power Transfer. Management. Common Components

no current standard is superseded

ISBN 978 0 580 87350 8

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EPL/100

**BS EN 62841-3-4:2016**

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery. Safety. Particular requirements for transportable bench grinders

supersedes BS EN 61029-2-4:2011

ISBN 978 0 580 89653 8

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CPL/116

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Power sources for a wireless communication device. General requirements of power modules

no current standard is superseded

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GEL/65/2

**BS EN 62952-2:2016**

Power sources for a wireless communication device. Profile for power modules with batteries

no current standard is superseded

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GEL/65/2

## BS ENs IMPLEMENTED BY AMENDMENT

For the standards listed below see also the 'Corrigenda to British Standards' section of this issue of Update Standards.

### BS EN ISO 17409:2017

Electrically propelled road vehicles. Connection to an external electric power supply. Safety requirements

PEL/69

Implementation of European Standard EN ISO 17409 by amendment to BS ISO 17409:2015

## BS IMPLEMENTATIONS

BS Implementations comprise the ISO or IEC text without any national deviation and with front and back cover indicating the UK committee responsible. No other information will normally be added.

**Note:** The date referenced in the identifier is the date of the international standard.

### BS ISO 2698:2016

Diesel engines. Clamp-mounted fuel injectors, types 7 and 28

supersedes BS ISO 2698:2013

ISBN 978 0 580 91399 0

£49.00 members, £98.00 non-members

MCE/22

### BS ISO 2974:2016

Diesel engines. 60° female cones for high-pressure fuel injection components

supersedes BS ISO 2974:2013

ISBN 978 0 580 91455 3

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MCE/22

### BS ISO 3054:2017

Essential oil of lavender *Abrial* (*Lavandula angustifolia* Mill. x *Lavandula latifolia* Medik.), French type

no current standard is superseded

ISBN 978 0 580 89349 0

£58.00 members, £116.00 non-members

AW/54

### BS ISO 4302:2016

Cranes. Wind load assessment

no current standard is superseded

ISBN 978 0 580 81289 7

£82.00 members, £164.00 non-members

MHE/3/1

### BS ISO 4730:2017

Essential oil of *Melaleuca*, terpinen-4-ol type (Tea Tree oil)

supersedes BS ISO 4730:2004

ISBN 978 0 580 92042 4

£58.00 members, £116.00 non-members

AW/54

### BS ISO 8536-6:2016

Infusion equipment for medical use. Freeze drying closures for infusion bottles

no current standard is superseded

ISBN 978 0 580 91221 4

£82.00 members, £164.00 non-members

CH/212

### BS ISO 8643:2017

Earth-moving machinery. Hydraulic excavator and backhoe loader lowering control device. Requirements and tests

supersedes BS 6912-1:1997

ISBN 978 0 580 78858 1

£58.00 members, £116.00 non-members

B/513/1

### BS ISO 10880:2017

Non-destructive testing. Infrared thermographic testing. General principles

no current standard is superseded

ISBN 978 0 580 82615 3

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WEE/46

### BS ISO 12233:2017

Photography. Electronic still picture imaging. Resolution and spatial frequency responses

supersedes BS ISO 12233:2014

ISBN 978 0 580 94951 7

£114.00 members, £228.00 non-members

CPW/42

### BS ISO/IEC 14776-323:2017

Information technology. Small computer system interface (SCSI). SCSI Block Commands. 3 (SBC-3)

no current standard is superseded

ISBN 978 0 580 86836 8

£193.00 members, £386.00 non-members

I/-

### BS ISO 16004:2017

Aircraft ground equipment. Passenger boarding bridge or transfer vehicle. Interface requirements with aircraft doors

supersedes BS ISO 16004:2005

ISBN 978 0 580 94628 8

£58.00 members, £116.00 non-members

ACE/57

### BS ISO 16075-4:2016

Guidelines for treated wastewater use for irrigation projects. Monitoring

no current standard is superseded

ISBN 978 0 580 80723 7

£82.00 members, £164.00 non-members

B/505/50

### BS ISO 16620-5:2017

Plastics. Biobased content. Declaration of biobased carbon content, biobased synthetic polymer content and biobased mass content

no current standard is superseded

ISBN 978 0 580 89829 7

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PRU/21

### BS ISO 16639:2017

Surveillance of the activity concentrations of airborne radioactive substances in the workplace of nuclear facilities

no current standard is superseded

ISBN 978 0 580 83750 0

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NCE/2

### BS ISO 18139:2017

Ships and marine technology. Globe valves for use in low temperature applications. Design and testing requirements

no current standard is superseded

ISBN 978 0 580 88214 2

£82.00 members, £164.00 non-members

SME/32

### BS ISO 18251-1:2017

Non-destructive testing. Infrared thermography. Characteristics of system and equipment

no current standard is superseded

ISBN 978 0 580 82616 0

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WEE/46

### BS ISO 18523-1:2016

Energy performance of buildings. Schedule and condition of building, zone and space usage for energy calculation. Non-residential buildings

no current standard is superseded

ISBN 978 0 580 86182 6

£176.00 members, £352.00 non-members

B/540/8

### BS ISO 19563:2017

Determination of theanine in tea and instant tea in solid form using high-performance liquid chromatography

no current standard is superseded

ISBN 978 0 580 86547 3

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AW/8

### BS ISO 19675:2017

Non-destructive testing. Ultrasonic testing. Specification for a calibration block for phased array testing (PAUT)

no current standard is superseded

ISBN 978 0 580 90055 6

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WEE/46

### BS ISO 19722:2017

Fine ceramics (advanced ceramics, advanced technical ceramics). Test method for determination of photocatalytic activity on semiconducting photocatalytic materials by dissolved oxygen consumption

no current standard is superseded

ISBN 978 0 580 87411 6

£82.00 members, £164.00 non-members

RPI/13

**BS ISO/IEC 19752:2017**

Information technology. Office equipment. Method for the determination of toner cartridge yield for monochromatic electrophotographic printers and multi-function devices that contain printer components  
no current standard is superseded  
ISBN 978 0 580 89820 4  
£95.00 members, £190.00 non-members  
IST/3

**BS ISO/IEC 19798:2017**

Information technology. Office equipment. Method for the determination of toner cartridge yield for colour printers and multifunction devices that contain printer components  
supersedes BS ISO/IEC 19798:2006  
ISBN 978 0 580 84294 8  
£82.00 members, £164.00 non-members  
IST/3

**BS ISO 20408:2017**

Traditional Chinese medicine. Panax notoginseng seeds and seedlings  
no current standard is superseded  
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CH/100/1

**BS ISO 21484:2017**

Nuclear Energy. Fuel technology. Determination of the O/M ratio in MOX pellets by the gravimetric method  
no current standard is superseded  
ISBN 978 0 580 84498 0  
£58.00 members, £116.00 non-members  
NCE/9

**BS IEC 62873-1:2017**

Residual current operated circuit-breakers for household and similar use. Outline of blocks and modules for residual current device standards  
no current standard is superseded  
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**BS IEC 62946-02:2017**

Connectors for electronic equipment. Detail specification for 8-way, unshielded, free and fixed high density connectors for data transmission with frequencies up to 250 MHz and with current carrying capacity up to 1 A  
no current standard is superseded  
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EPL/48

**PUBLISHED DOCUMENTS**

**PD ISO/TR 2822-2:2017**

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no current standard is superseded  
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TCI/69

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**PD ISO/TS 13399-305:2017**

Cutting tool data representation and exchange. Creation and exchange of 3D models. Modular tooling systems with adjustable cartridges for boring  
no current standard is superseded  
ISBN 978 0 580 92986 1  
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MTE/18

**PD CEN/TS 16405:2017**

Intelligent transport systems. Ecall. Additional data concept specification for heavy goods vehicles  
supersedes PD CEN/TR 16405:2013  
ISBN 978 0 580 86428 5  
£95.00 members, £190.00 non-members  
EPL/278

**PD CEN/TS 17021:2017**

Stationary source emissions. Determination of the mass concentration of sulphur dioxide by instrumental techniques  
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£108.00 members, £216.00 non-members  
EH/2/1

**PD CEN/TR 17024:2017**

Natural stones. Guidance for use of natural stones  
no current standard is superseded  
ISBN 978 0 580 94189 4  
£82.00 members, £164.00 non-members  
B/545

**PD ISO/TS 21219-24:2017**

Intelligent transport systems. Traffic and travel information (TTI) via transport protocol experts group, generation 2 (TPEG2). Light encryption (TPEG2-LTE)  
no current standard is superseded  
ISBN 978 0 580 93251 9  
£108.00 members, £216.00 non-members  
EPL/278

**PD ISO/TR 21275:2017**

Rubber. Comprehensive review of the composition and nature of process fumes in the rubber industry  
no current standard is superseded  
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PRI/90

**PD ISO/TR 21704:2017**

Toughness of round steel link chains. Test with sub-size specimens  
no current standard is superseded  
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MHE/1

**PD ISO/TR 37121:2017**

Sustainable development in communities. Inventory of existing guidelines and approaches on sustainable development and resilience in cities  
no current standard is superseded  
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SDS/2

**PD CLC/TS 50131-2-11:2017**

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no current standard is superseded  
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GW/1/1

**PD CLC/TS 50576:2016**

Electric cables. Extended application of test results for reaction to fire  
supersedes PD CLC/TS 50576:2014  
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GEL/20/18

**PD IEC/TS 60034-32:2016**

Rotating electrical machines. Measurement of stator end-winding vibration at form-wound windings  
no current standard is superseded  
ISBN 978 0 580 77962 6  
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PEL/2

**PD IEC/TR 60728-3-2:2016**

Cable networks for television signals, sound signals and interactive services. Method of measurement of 5th order non-linearity for active electronic equipment using five carriers  
no current standard is superseded  
ISBN 978 0 580 97491 5  
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EPL/100

**PD IEC/TR 61000-2-5:2017**

Electromagnetic compatibility (EMC). Environment. Description and classification of electromagnetic environments

supersedes PD IEC/TR 61000-2-5:2011

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GEL/210

**PD IEC/TS 61586:2017**

Estimation of the reliability of electrical connectors

supersedes BS IEC 61586:1997

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EPL/48

**PD IEC/TR 61869-100:2017**

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PEL/38

**PD IEC/TR 62010:2016**

Analyser systems. Maintenance management

supersedes PD IEC/TR 62010:2005

ISBN 978 0 580 90058 7

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GEL/65/2

**PD IEC/TR 62343-6-4:2017**

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no current standard is superseded

ISBN 978 0 580 87581 6

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GEL/86/3

**PD IEC/TR 62343-6-6:2017**

Dynamic modules. Design guide. Failure mode effect analysis for optical units of dynamic modules

supersedes PD IEC/TR 62343-6-6:2011

ISBN 978 0 580 95204 3

£95.00 members, £190.00 non-members

GEL/86/3

**PD IEC/TS 62720:2017**

Identification of units of measurement for computer-based processing

supersedes PD IEC/TS 62720:2013

ISBN 978 0 580 95662 1

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GEL/3

**PD IEC/TS 62832-1:2016**

Industrial-process measurement, control and automation. Digital factory framework. General principles

supersedes PD IEC/TR 62794:2012

ISBN 978 0 580 90649 7

£114.00 members, £228.00 non-members

GEL/65

**PD IEC/TR 63051:2017**

Documentation on design automation subjects. Mathematical algorithm hardware description languages for system level modeling and verification (HDLMath)

no current standard is superseded

ISBN 978 0 580 93916 7

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EPL/501

**PD IEC/TR 63071:2016**

Power supplying scheme for wearable systems and equipment

no current standard is superseded

ISBN 978 0 580 97492 2

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EPL/100

**PD IEC/PAS 63083:2017**

Specific absorption rate (SAR) measurement procedure for long term evolution (LTE) devices

no current standard is superseded

ISBN 978 0 580 95888 5

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GEL/106

**PD IEC/TR 80001-2-9:2017**

Application of risk management for it-networks incorporating medical devices. Application guidance. Guidance for use of security assurance cases to demonstrate confidence in IEC/TR 80001-2-2 security capabilities

no current standard is superseded

ISBN 978 0 580 91661 8

£95.00 members, £190.00 non-members

CH/62/1

**PD IEC/TR 62453-62:2017**

Field device tool (FDT) interface specification. Field device tool (FDT) styleguide for common language infrastructure

no current standard is superseded

ISBN 978 0 580 88997 4

£108.00 members, £216.00 non-members

AMT/7

**PUBLICLY AVAILABLE SPECIFICATIONS**

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

**PAS 2030:2017**

Specification for the installation of energy efficiency measures (EEM) in existing buildings

supersedes PAS 2030:2014 which remains current

ISBN 978 0 580 82569 9

£80.00 members, £80.00 non-members

**PAS 8811:2017**

Temporary works. Major infrastructure client procedures. Code of practice

no current standard is superseded

ISBN 978 0 580 88171 8

£80.00 members, £80.00 non-members

**CORRIGENDA TO BRITISH STANDARDS**

Most amendments are not issued separately. Those that make significant changes to a standard are incorporated into the standard which is reissued (see 'Updated British Standards'). British Standards which have been corrected via corrigenda are available on request, free of charge to past purchasers of the standard. All amendments and corrigenda to date of despatch are included within any main publication when ordered for the first time.

The following corrigenda to British Standards were made available last month.

**BS 6724:2016**

Electric cables. Thermosetting insulated, armoured cables of rated voltages of 600/1 000 V and 1 900/3 300 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire. Specification

CORRIGENDUM 2

GEL/20

**BS EN ISO 374-5:2016**

Protective gloves against dangerous chemicals and micro-organisms. Terminology and performance requirements for micro-organisms risks

CORRIGENDUM 1

PH/3/8

**BS EN 1253-3:2016**

Gullies for buildings. Evaluation of conformity

CORRIGENDUM 1

B/505/11

**BS EN 10365:2017**

Hot rolled steel channels, I and H sections. Dimensions and masses

CORRIGENDUM 1

ISE/103

**BS EN ISO 10993-1:October 2009**

Biological evaluation of medical devices. Evaluation and testing within a risk management process

CORRIGENDUM 3

CH/194

**BS EN 12896-2:2016**

Public transport. Reference data model. Public transport network

CORRIGENDUM 1

EPL/278

**BS EN ISO 13485:2016**

Medical devices. Quality management systems. Requirements for regulatory purposes

CORRIGENDUM 3

CH/210/1

**BS EN ISO 15223-1:2016**

Medical devices. Symbols to be used with medical device labels, labelling and information to be supplied. General requirements

CORRIGENDUM 1

CH/210/3

**BS EN ISO 16649-3:2015**

Microbiology of the food chain. Horizontal method for the enumeration of beta-glucuronidase-positive *Escherichia coli*. Detection and most probable number technique using 5-bromo-4-chloro-3-indolyl- $\beta$ -D-glucuronide

CORRIGENDUM 1

AW/9

**BS EN ISO 16739:2016**

Industry Foundation Classes (IFC) for data sharing in the construction and facility management industries

CORRIGENDUM 2

B/555

**BS EN ISO 17409:2017**

Electrically propelled road vehicles. Connection to an external electric power supply. Safety requirements

CORRIGENDUM 1

PEL/69

**BS EN ISO 18122:2015**

Solid biofuels. Determination of ash content

CORRIGENDUM 1

PTI/17

**BS EN ISO 18123:2015**

Solid biofuels. Determination of the content of volatile matter

CORRIGENDUM 1

PTI/17

**BS EN 60079-7:2015**

Explosive atmospheres. Equipment protection by increased safety "e"

CORRIGENDUM 1

EXL/31

**UPDATED BRITISH STANDARDS**

The following standards have been amended and the amendments have been incorporated into an updated standard.

**NOTE: Updated British Standards must be reordered as the amendments are not available separately.**

**BS 6222-2:2009+A1:2017**

Domestic kitchen equipment. Fitted kitchen units, peninsular units, island units and breakfast bars. Performance requirements and test methods

AMENDMENT 1

£82.00 members, £164.00 non-members

FW/0/2

**BS 6366:2011+A1:2017**

Specification for studs for rugby football boots

AMENDMENT 1

£82.00 members, £164.00 non-members

PH/3/11

**BS EN 131-2:2010+A2:2017**

Ladders. Requirements, testing, marking

AMENDMENT 2

£114.00 members, £228.00 non-members

B/512

**BS EN 490:2011+A1:2017**

Concrete roofing tiles and fittings for roof covering and wall cladding. Product specifications

AMENDMENT 1

£95.00 members, £190.00 non-members

B/542/2

**BS EN ISO 7010:2012+A6:2016**

Graphical symbols. Safety colours and safety signs. Registered safety signs

AMENDMENT 6

£176.00 members, £352.00 non-members

PH/8/1

**BS EN ISO 9308-1:2014+A1:2017**

Water quality. Enumeration of *Escherichia coli* and coliform bacteria. Membrane filtration method for waters with low bacterial background flora

AMENDMENT 1

£58.00 members, £116.00 non-members

EH/3/4

**BS EN 13110:2012+A1:2017**

LPG equipment and accessories. Transportable refillable welded aluminium cylinders for liquefied petroleum gas (LPG). Design and construction

AMENDMENT 1

£114.00 members, £228.00 non-members

PVE/19

**BS EN 13481-2:2012+A1:2017**

Railway applications. Track. Performance requirements for fastening systems. Fastening systems for concrete sleepers

AMENDMENT 1

£82.00 members, £164.00 non-members

RAE/2

**BS EN 13481-5:2012+A1:2017**

Railway applications. Track. Performance requirements for fastening systems. Fastening systems for slab track with rail on the surface or rail embedded in a channel

AMENDMENT 1

£82.00 members, £164.00 non-members

RAE/2

**BS EN 14423:2013+A1:2016**

Clamp type coupling assemblies for use with steam hoses rated for pressures up to 18 bar

AMENDMENT 1

£82.00 members, £164.00 non-members

PRI/66

**BS EN ISO 15493:2003+A1:2017**

Plastics piping systems for industrial applications. Acrylonitrile-butadiene-styrene (ABS), unplasticized poly(vinyl chloride)(PVC-U) and chlorinated poly(vinyl chloride) (PVC-C). Specifications for components and the system. Metric series

AMENDMENT 1

£122.00 members, £244.00 non-members

PRI/88/2

**BS EN 15502-2-1:2012+A1:2016**

Gas-fired central heating boilers. Specific standard for type C appliances and type B2, B3 and B5 appliances of a nominal heat input not exceeding 1 000 kW

AMENDMENT 1

£131.00 members, £262.00 non-members

GSE/29

**BS EN 16120:2012+A2:2016**

Child use and care articles. Chair mounted seat

AMENDMENT 2

£108.00 members, £216.00 non-members

CW/1

**BS EN 60269-4:2009+A2:2016**

(BS 88-4:2009+A2:2016)

Low-voltage fuses. Supplementary requirements for fuse-links for the protection of semiconductor devices

AMENDMENT 2

£114.00 members, £228.00 non-members

PEL/32

**BS EN 60601-2-10:2015+A1:2016**

Medical electrical equipment. Particular requirements for the basic safety and essential performance of nerve and muscle stimulators

AMENDMENT 1

£82.00 members, £164.00 non-members

CH/62/4

**BS EN 60601-2-19:2009+A1:2016**

Medical electrical equipment. Particular requirements for the basic safety and essential performance of infant incubators

AMENDMENT 1

£95.00 members, £190.00 non-members

CH/62/4

**Please do not send confirmation of orders placed by telephone as it can lead to duplication**

**BS EN 60601-2-20:2009+A1:2016**

Medical electrical equipment. Particular requirements for the basic safety and essential performance of infant transport incubators

AMENDMENT 1

£108.00 members, £216.00 non-members

CH/62/4

**BS EN 60601-2-21:2009+A1:2016**

Medical electrical equipment. Particular requirements for the basic safety and essential performance of infant radiant warmers

AMENDMENT 1

£95.00 members, £190.00 non-members

CH/62/4

**BS EN 60601-2-50:2009+A1:2016**

Medical electrical equipment. Particular requirements for the basic safety and essential performance of infant phototherapy equipment

AMENDMENT 1

£95.00 members, £190.00 non-members

CH/62/4

**BS EN 62226-3-1:2007+A1:2017**

Exposure to electric or magnetic fields in the low and intermediate frequency range. Methods for calculating the current density and internal electric field induced in the human body. Exposure to electric fields. Analytical and 2D numerical models

AMENDMENT 1

£114.00 members, £228.00 non-members

GEL/106

**BS EN 80601-2-35:2009+A1:2016**

Medical electrical equipment. Particular requirements for the basic safety and essential performance of heating devices using blankets, pads and mattresses and intended for heating in medical use

AMENDMENT 1

£122.00 members, £244.00 non-members

CH/62/4

**BS ISO 8626:1989+A1:2016**

Servo-hydraulic test equipment for generating vibration. Method of describing characteristics

AMENDMENT 1

£108.00 members, £216.00 non-members

GME/21/2

**BS ISO/IEC 14443-3:2016+A1:2016**

Identification cards. Contactless integrated circuit cards. Proximity cards. Initialization and anticollision

AMENDMENT 1

£122.00 members, £244.00 non-members

IST/17

**BS ISO/IEC 19794-6:2011+A2:2016**

Information technology. Biometric data interchange formats. Iris image data

AMENDMENT 2

£122.00 members, £244.00 non-members

IST/44

**SPECIAL ANNOUNCEMENTS**

Comments can be sent by email or by post to named contacts at:-

BSI Group  
389 Chiswick High Road  
London W4 4AL

**ISO/TC 34 N1905**

Proposal from China to establish a new Sub-Committee on bees

BSI are formulating a new Panel in relation to the above ISO proposal for new work to be carried out on the subject of Bees. If you have any interest in this area please contact sarah.oneilshaw@bsigroup.com for further information.

Contact: Sarah O'Neil-Shaw

Email: sarah.oneilshaw@bsigroup.com

AWI/-2

**BRITISH STANDARDS REVIEWED AND CONFIRMED**

It is BSI policy for every standard to be reviewed by the technical committee responsible not more than five years after publication, to establish whether it is still current and, if it is not, to identify and set in hand appropriate action.

Confirmation indicates the continuing currency of a standard.

Where any standard in this list has been amended since publication, confirmation includes all amendments published to date. Reference to a particular amendment indicates that it is published concurrently with the confirmation.

**BS 1902-3.13:1996**

(ISO 12678-2:1996)

Methods of testing refractory materials. General and textural properties. Measurement of dimensions and external defects of refractory bricks. Corner and edge defects and other surface imperfections

RPI/1

**BS 1902-3.19:1996**

(ISO 12678-1:1996)

Methods of testing refractory materials. General and textural properties. Measurement of dimensions and external defects of refractory bricks. Dimensions and conformity to drawings

RPI/1

**BS 3056-3:1986**

Sizes of refractory bricks. Specification for bricks for rotary cement kilns

RPI/1

**BS 3762-3.19:1983**

(ISO 4313:1976)

Analysis of formulated detergents. Quantitative test methods. Method for determination of total phosphorus (V) oxide content

CII/34

**BS 5377-2:1990**

(ISO 4312:1989)

Assessment of laundering effects by means of a cotton control cloth. Methods of analysis and test for the unsoiled cotton control cloth

CII/34

**BS 5551-2.6:1992**

(ISO/TR 5307:1991)

Fertilizers. Sampling. Guide to derivation of a sampling plan for the evaluation of a large delivery of solid fertilizer

CII/37

**BS 6584:1985**

(ISO 4198:1984)

Guide for comparative testing of performance of detergents for hand dishwashing

CII/34

**BS 6829-1.2:1988**

(ISO 4314:1977)

Analysis of surface active agents (raw materials). General methods. Method for determination of free alkalinity or free acidity

CII/34

**BS 6829-1.3:1988**

(ISO 4315:1977)

Analysis of surface active agents (raw materials). General methods. Method for determination of alkalinity

CII/34

**BS EN ISO 2870:2009**

Surface active agents. Detergents. Determination of anionic-active matter hydrolysable and non-hydrolysable under acid conditions

CII/34

**BS EN ISO 2871-1:2010**

Surface active agents. Detergents. Determination of cationic-active matter content. High-molecular-mass cationic-active matter

CII/34

**BS EN ISO 2871-2:2010**

Surface active agents. Detergents. Determination of cationic-active matter content. Cationic-active matter of low molecular mass (between 200 and 500)

CII/34

**BS EN ISO 3738-1:2010**

Hardmetals. Rockwell hardness test (scale A). Test method

ISE/65

**BS EN ISO 3738-2:2006**

Hardmetals. Rockwell hardness test (scale A). Preparation and calibration of standard test blocks

ISE/65

**BS EN ISO 5077:2008**

Textiles. Determination of dimensional change in washing and drying

TCI/82

**BS EN ISO 8394-2:2010**

Building construction. Jointing products. Determination of extrudability of sealants using standardized apparatus

B/547

**BS EN ISO 10147:2012**

Pipes and fittings made of crosslinked polyethylene (PE-X). Estimation of the degree of crosslinking by determination of the gel content

PR1/88/4

**BS EN ISO 12677:2011**

Chemical analysis of refractory products by X-ray fluorescence (XRF). Fused cast-bead method

RPI/1

**BS EN ISO 21079-1:2008**

Chemical analysis of refractories containing alumina, zirconia and silica. Refractories containing 5 percent to 45 percent of ZrO<sub>2</sub> (alternative to the X-ray fluorescence method). Apparatus, reagents and dissolution

RPI/1

**BS EN ISO 21079-2:2008**

Chemical analysis of refractories containing alumina, zirconia, and silica. Refractories containing 5 percent to 45 percent of ZrO<sub>2</sub> (alternative to the X-ray fluorescence method). Wet chemical analysis

RPI/1

**BS EN ISO 21079-3:2008**

Chemical analysis of refractories containing alumina, zirconia, and silica. Refractories containing 5 percent to 45 percent of ZrO<sub>2</sub> (alternative to the X-ray fluorescence method). Flame atomic absorption spectrophotometry (FAAS) and inductively coupled plasma emission spectrometry (ICP-AES)

RPI/1

**BS ISO 3781:2011**

Paper and board. Determination of tensile strength after immersion in water

PAI/11

**BS ISO 10904:2011**

Fibre-cement corrugated sheets and fittings for roofing and cladding

B/3

**BS ISO 12192:2011**

Paper and board. Determination of compressive strength. Ring crush method

PAI/11

To order visit  
[www.bsigroup.com/shop](http://www.bsigroup.com/shop)

**BS ISO 16532-3:2010**

Paper and board. Determination of grease resistance. Turpentine test for voids in glassine and greaseproof papers

PAI/11

**BRITISH STANDARDS PROPOSED FOR WITHDRAWAL**

A note of any objections to these withdrawals should be sent to Debbie Stead, Head of Committee Service Centre and International Secretariat, BSI Group, 389 Chiswick High Road, London W4 4AL or via email to [BSUKoperations.review@bsigroup.com](mailto:BSUKoperations.review@bsigroup.com) by **30 April 2017**.

Where any standard in this list has been amended since publication, a proposal to withdraw also includes all amendments published to date.

**BS 6779-1:1998**

Highway parapets for bridges and other structures. Specification for vehicle containment parapets of metal construction

B/509/1

*This standard is proposed for withdrawal. This series has been retained for some years as current, partially superseded as the European Standards series EN 1317 were implemented as British Standards. Whilst some clauses of BS 6779 may not be in conflict with the European Standard, the series is being withdrawn as it does have conflicting clauses and this could cause confusion to users. Although withdrawn the series will continue to be available*

**BS 6779-2:1991**

Highway parapets for bridges and other structures. Specification for vehicle containment parapets of concrete construction

B/509

*This standard is proposed for withdrawal. This series has been retained for some years as current, partially superseded as the European Standards series EN 1317 were implemented as British Standards. Whilst some clauses of BS 6779 may not be in conflict with the European Standard, the series is being withdrawn as it does have conflicting clauses and this could cause confusion to users. Although withdrawn the series will continue to be available*

**BS 6779-3:1994**

Highway parapets for bridges and other structures. Specification for vehicle containment parapets of combined metal and concrete construction

B/509

*This standard is proposed for withdrawal. This series has been retained for some years as current, partially superseded as the European Standards series EN 1317 were implemented as British Standards. Whilst some clauses of BS 6779 may not be in conflict with the European Standard, the series is being withdrawn as it does have conflicting clauses and this could cause confusion to users. Although withdrawn the series will continue to be available*

**BS 6779-4:1999**

Highway parapets for bridges and other structures. Specification for parapets of reinforced and unreinforced masonry construction

B/509/1

*This standard is proposed for withdrawal. This series has been retained for some years as current, partially superseded as the European Standards series EN 1317 were implemented as British Standards. Whilst some clauses of BS 6779 may not be in conflict with the European Standard, the series is being withdrawn as it does have conflicting clauses and this could cause confusion to users. Although withdrawn the series will continue to be available*

**BS EN 14703:2007**

Furniture. Links for non-domestic seating linked together in a row. Strength requirements and test methods

FW/0/2

*This standard is proposed for withdrawal. It is confusing as it has two sets of contradictory requirements, which makes it difficult for manufacturers to understand and implement. It is not widely used*

**BRITISH STANDARDS WITHDRAWN**

If any standard in this list has been amended since publication, all amendments published to date are also withdrawn

**BS 4-1:2005**

Structural steel sections. Specification for hot-rolled sections

ISE/103

*Superseded by BS EN 10365:2017*

**BS 4886:1988**

Specification for hospital bedsteads

CH/100

*This standard is withdrawn without replacement as it should have been withdrawn on the publication of BS EN 60601-2-52:2010+A1:2015*

**BS 6912-1:1997**

(ISO 8643:1997)

Safety of earth-moving machinery. Specification for hydraulic excavator and backhoe loader boom lowering control device

B/513/1

*Superseded by BS ISO 8643:2017*

**BS 10075:2013**

Specification for Parkour equipment

SW/65

*Superseded by BS EN 16899:2016*

**BS EN 374-1:2003**

Protective gloves against chemicals and micro-organisms. Terminology and performance requirements

PH/3/8

*Superseded by BS EN ISO 374-1:2016*



**BS EN 1330-4:2010**

Non-destructive testing. Terminology. Terms used in ultrasonic testing

WEE/46

Superseded by BS EN ISO 5577:2017

**BS EN 14362-1:2012**

Textiles. Methods for determination of certain aromatic amines derived from azo colorants. Detection of the use of certain azo colorants accessible with and without extracting the fibres

TCI/80

Superseded by BS EN ISO 14362-1:2017

**BS EN 14362-3:2012**

Textiles. Methods for determination of certain aromatic amines derived from azo colorants. Detection of the use of certain azo colorants, which may release 4-aminoazobenzene

TCI/80

Superseded by BS EN ISO 14362-3:2017

**BS EN 14756:2006**

Determination of the limiting oxygen concentration (LOC) for flammable gases and vapours

EXL/23

Superseded by BS EN 1839:2017

**BS EN 14775:2009**

Solid biofuels. Determination of ash content

PTI/17

Superseded by BS EN ISO 18122:2015

**BS EN 15148:2009**

Solid biofuels. Determination of the content of volatile matter

PTI/17

Superseded by BS EN ISO 18123:2015

**BS EN 15384:2007**

Packaging. Flexible aluminium tubes. Test method to determine the porosity of the internal coating

PKW/0

Superseded by BS EN 15384-1:2017 and BS EN 15384-2:2017

**BS EN 15416-2:2007**

Adhesives for load bearing timber structures other than phenolic and aminoplastic. Test methods. Static load test of multiple bondline specimens in compression shear

PRI/52

Superseded by BS EN 302-8:2017

**PD CEN/TR 16405:2013**

Intelligent transport systems. ESafety. ECall additional optional data set for heavy goods vehicles eCall

EPL/278

Superseded by PD CEN/TS 16405:2017

**PD CEN/TS 16635:2014**

Railway application. Design for PRM Use. Equipment and Components onboard Rolling Stock. Toilets

RAE/11-15

Superseded by BS EN 16585-1:2017

**BS EN 26553:1991**

(ISO 6553:1980)

Specification for marking of automatic steam traps

PSE/18/2

Superseded by BS EN ISO 6553:2017

**BS EN 50532:2010**

Compact equipment assembly for distribution substations (CEADS)

PEL/17/1

Superseded by BS EN 62271-212:2017

**BS EN 55016-4-2:2011**

Specification for radio disturbance and immunity measuring apparatus and methods. Uncertainties, statistics and limit modelling. Measurement instrumentation uncertainty

GEL/210/11

Superseded by BS EN 55016-4-2:2011+A1:2014

**BS EN 55022:2010**

Information technology equipment. Radio disturbance characteristics. Limits and methods of measurement

GEL/210/11

Superseded by BS EN 55032:2012

**BS EN 55103-1:2009+A1:2012**

Electromagnetic compatibility. Product family standard for audio, video, audio-visual and entertainment lighting control apparatus for professional use. Emissions

GEL/210/11

Superseded by BS EN 55032:2012

**BS EN 61029-2-4:2011**

Safety of transportable motor-operated electric tools. Particular requirements for bench grinders

CPL/116

Superseded by BS EN 62841-3-4:2016

**BS EN 62065:2002**

Maritime navigation and radiocommunication equipment and systems. Track control systems. Operational and performance requirements, methods of testing and required test results

EPL/80

Superseded by BS EN 62065:2014

**BS ISO/IEC 18477-7:2016**

Information technology. Scalable compression and coding of continuous-tone still images. HDR Floating-Point Coding

IST/37

This standard is withdrawn due to risk of undeclared IPR

**BS ISO 24362-1:2014**

Textiles. Methods for determination of certain aromatic amines derived from azo colorants. Detection of the use of certain azo colorants accessible with and without extracting the fibres

TCI/80

Superseded by BS EN ISO 14362-1:2017

**BS IEC 61586:1997**

Estimation of the reliability of electrical connectors

EPL/48

Superseded by PD IEC/TS 61586:2017

**PD IEC/TR 62794:2012**

Industrial-process measurement, control and automation. Reference model for representation of production facilities (digital factory)

GEL/65

Superseded by PD IEC/TS 62832-1:2016

**BRITISH STANDARDS UNDER REVIEW**

The following British Standards implement International and/or European Standards which are currently under review to see if they should be confirmed, revised or withdrawn.

Comments should be sent to Debbie Stead, Head of Committee Service Centre and International Secretariat, BSI Group, 389 Chiswick High Road, London W4 4AL or via email to [BSUKoperations.review@bsigroup.com](mailto:BSUKoperations.review@bsigroup.com) by **30 April 2017**, in order to be considered by the relevant UK Committee.

**BS 684-1.6:1988**

(ISO 935:1988)

Methods of analysis of fats and fatty oils. Physical methods. Determination of titre

AW/307

**BS 684-1.16:1981**

(ISO 934:1980)

Methods of analysis of fats and fatty oils. Physical methods. Determination of water content: entrainment method

AW/307

**BS 1016-106.7:1997**

(ISO 925:1997)

Methods for analysis and testing of coal and coke. Ultimate analysis of coal and coke. Determination of carbonate carbon content

PTI/16

**BS 2782-3:Method 323E:1997**

(ISO 6721-8:1997)

Methods of testing plastics. Mechanical properties. Longitudinal and shear vibration. Wave-propagation method

PRI/21

**BS 2782-4:Method 470B:1999**

(ISO 3451-2:1998)

Methods of testing plastics. Chemical properties. Determination of ash of polyalkylene terephthalates

PRI/21

**BS 2782-6:Method 631A:1993**

(ISO 4591:1992)

Methods of testing plastics. Dimensional properties. Determination of gravimetric thickness and yield of flexible sheet

PRI/75

**BS 2782-6:Method 632A:1993**

(ISO 4592:1992)

Methods of testing plastics. Dimensional properties. Determination of length and width of flexible sheet

PRI/75

**BS 2782-7:Method 732F:1991**

(ISO 1628-6:1990)

Methods of testing plastics. Rheological properties. Determination of viscosity number of methyl methacrylate polymers

PRI/82

**BS 2846-7:1997**

(ISO 5479:1997)

Guide to statistical interpretation of data. Tests for departure from normality

SS/2

**BS 4051:1987**

(ISO 1765:1986)

Method for determination of thickness of textile floor coverings

PRI/3

**BS 4317-11:1976**

(ISO 2164:1975)

Methods of test for cereals and pulses. Determination of glycosidic hydrocyanic acid in pulses

AW/4

**BS 4401-17:1998**

(ISO 13493:1998)

Methods of test for meat and meat products. Determination of chloramphenicol content (liquid chromatographic method)

AW/6

**BS 4939:1987**

(ISO 3416:1986)

Method for determination of thickness loss of textile floor coverings after prolonged heavy static loading

PRI/3

**BS 5752-6:1983**

(ISO 3726:1983)

Methods of test for coffee and coffee products. Instant coffee. Determination of loss in mass at 70°C under reduced pressure

AW/15

**BS 5766-23:2001**

(BS EN ISO 6865:2001)

Methods for analysis of animal feeding stuffs. Determination of crude fibre content. Method with intermediate filtration

AW/10

**BS 5769-1:1979**

(ISO 4341:1978)

Specification for magnetic tape cassette and cartridge labelling and file structure, for information interchange. Label standard version 1

ICT/-/1

**BS 5944-1:1992**

(ISO 4412-1:1991)

Measurement of airborne noise from hydraulic fluid power systems and components. Method of test for pumps

MCE/18

**BS 5944-2:1992**

(ISO 4412-2:1991)

Measurement of airborne noise from hydraulic fluid power systems and components. Method of test for motors

MCE/18

**BS 5944-6:1992**

(ISO 4412-3:1991)

Measurement of airborne noise from hydraulic fluid power systems and components. Method of test for pumps using a parallelepiped microphone array

MCE/18

**BS 6379-1:1983**

(ISO 4072:1982)

Sampling of coffee and coffee products. Method of sampling green coffee in bags

AW/15

**BS 6384:1983**

(ISO 5697:1982)

Methods for determination of braking performance of agricultural and forestry vehicles

AGE/6

**BS 6511:1984**

(ISO 7806:1983)

Specification for designation of perforations in industrial plate screens

LBI/37

**BS 6613:1985**

(ISO 4863:1984)

Methods for specifying characteristics of resilient shaft couplings

MCE/5

**BS 6620-1:1991**

(ISO 7805-1:1984)

Industrial plate screens. Guide for screens of thickness 3 mm and above

LBI/37

**BS 6620-2:1991**

(ISO 7805-2:1987)

Industrial plate screens. Guide for screens of thickness below 3 mm

LBI/37

**BS 6783-3:1986**

(EN 27520:1991, ISO 7520:1985)

Sampling and analysis of nickel, ferronickel and nickel alloys. Method for determination of cobalt in ferronickel by flame atomic absorption spectrometry

I/-

**BS 6783-6:1986**

(ISO 7525:1985)

Sampling and analysis of nickel, ferronickel and nickel alloys. Method for determination of sulphur in nickel by methylene blue molecular absorption spectrometry after generation of hydrogen sulphide

I/-

**BS 6783-9:1986**

(EN 28343:1991, ISO 8343:1985)

Sampling and analysis of nickel, ferronickel and nickel alloys. Method for determination of silicon in ferronickel (gravimetric method)

I/-

**BS 6849:1987**

(ISO 6973:1986)

Specification for drop-forged rivetless chains for conveyors

MCE/1

**BS 6955-22:1997**

(ISO 5347-22:1997)

Calibration of vibration and shock pick-ups. Accelerometer resonance testing. General methods

GME/21/2

**BS 7012-6:1998**

(ISO 8577:1997)

Light microscopes. Specification for spectral filters

CPW/172

**BS 7012-13:1997**

(ISO 11882:1997)

Light microscopes. Interfacing connection for 35 mm SLR photo cameras (T-thread adaptation)

CPW/172

**BS 7012-14:1997**

(ISO 11883:1997)  
Light microscopes. Marking of stereomicroscopes

CPW/172

**BS 7164-2.2:1990**

(ISO 4661-2:1987)  
Chemical tests for raw and vulcanized rubber. Sample preparation. Vulcanized rubber

PRI/22

**BS 7164-23.1:1993**

(ISO 6528-1:1992)  
Chemical tests for raw and vulcanized rubber. Methods for determination of total sulfur content. Oxygen combustion flask method

PRI/22

**BS 7312:1990**

(ISO 8833:1989)  
Methods of test for magnetite for use in coal preparation

PTI/16

**BS 7372-1:1991**

(ISO 4783-1:1989)  
Guide to the choice of aperture size and wire diameter combinations for industrial wire screens and woven wire cloth. General

LBI/37

**BS 7372-2:1991**

(ISO 4783-2:1989)  
Guide to the choice of aperture size and wire diameter combinations for industrial wire screens and woven wire cloth. Preferred combinations for woven wire cloth

LBI/37

**BS 7763:1994**

(ISO 10753:1994)  
Method of assessment of the liability to breakdown in water of materials associated with coal seams

PTI/16

**BS 7787:1994**

(ISO 10752:1994)  
Method for evaluation of the performance of coal sizing equipment

PTI/16

**BS 7792:1995**

(ISO 10630:1994)  
Specification for industrial plate screens

LBI/37

**BS EN ISO 75-3:2004**

Plastics. Determination of temperature of deflection under load. High-strength thermosetting laminates and long-fibre-reinforced plastics

PRI/21

**BS EN ISO 105-A06:1997**

Textiles. Tests for colour fastness. Instrumental determination of 1/1 standard depth of colour

TCI/81

**BS EN ISO 105-B08:1999+A1:2009**

Textiles. Tests for colour fastness. Quality control of blue wool reference materials 1 to 7

TCI/81

**BS EN ISO 105-Z04:1998**

Textiles. Tests for colour fastness. Dispersibility of disperse dyes

TCI/81

**BS EN ISO 105-Z07:1998**

Textiles. Tests for colour fastness. Determination of application solubility and solution stability of water-soluble dyes

TCI/81

**BS EN ISO 105-Z08:1998**

Textiles. Tests for colour fastness. Determination of solubility and solution stability of reactive dyes in the presence of electrolytes

TCI/81

**BS EN ISO 105-Z09:1998**

Textiles. Tests for colour fastness. Determination of cold water solubility of water-soluble dyes

TCI/81

**BS EN 135:1999**

Respiratory protective devices. List of equivalent terms

PH/4

**BS EN 138:1994**

Respiratory protective devices. Specification for fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece assembly

PH/4

**BS EN 142:2002**

Respiratory protective devices. Mouthpiece assemblies. Requirements, testing, marking

PH/4

**BS EN 144-3:2003**

Respiratory protective devices. Gas cylinder valves. Outlet connections for diving gases Nitrox and oxygen

PH/4/7

**BS EN 148-2:1999**

Respiratory protective devices: threads for facepieces. Centre thread connection

PH/4

**BS EN 148-3:1999**

Respiratory protective devices: threads for facepieces. Thread connection M 45 x 3

PH/4

**BS EN 149:2001+A1:2009**

Respiratory protective devices. Filtering half masks to protect against particles. Requirements, testing, marking

PH/4

**BS EN 169:2002**

Personal eye-protection. Filters for welding and related techniques. Transmittance requirements and recommended use

PH/2/2

**BS EN 170:2002**

Personal eye-protection. Ultraviolet filters. Transmittance requirements and recommended use

PH/2/2

**BS EN ISO 179-2:1999+A1:2012**

(BS 2782-3:Method 359B:1999)  
Plastics. Determination of Charpy impact properties. Instrumented impact test

PRI/21

**BS EN 269:1995**

Respiratory protective devices. Specification for powered fresh air hose breathing apparatus incorporating a hood

PH/4

**BS EN 274-1:2002**

Waste fittings for sanitary appliances. Requirements

B/505

**BS EN 274-2:2002**

Waste fittings for sanitary appliances. Test methods

B/505

**BS EN 274-3:2002**

Waste fittings for sanitary appliances. Quality control

B/505

**BS EN ISO 295:2004**

Plastics. Compression moulding of test specimens of thermosetting materials

PRI/42

**BS EN 403:2004**

Respiratory protective devices for self-rescue. Filtering devices with hood for escape from fire. Requirements, testing, marking

PH/4

**BS EN 404:2005**

Respiratory protective devices for self-rescue. Filter self-rescuer from carbon monoxide with mouthpiece assembly

PH/4

**BS EN 405:2001+A1:2009**

Respiratory protective devices. Valved filtering half masks to protect against gases or gases and particles. Requirements, testing, marking

PH/4

**BS EN 480-2:2006**

Admixtures for concrete, mortar and grout. Test methods. Determination of setting time

B/517/3

**BS EN 480-14:2006**

Admixtures for concrete, mortar and grout. Test methods. Determination of the effect on corrosion susceptibility of reinforcing steel by potentiostatic electro-chemical test

B/517/3

**BS EN 490:2011+A1:2017**

Concrete roofing tiles and fittings for roof covering and wall cladding. Product specifications

B/542/2

**BS EN ISO 527-1:2012**

Plastics. Determination of tensile properties. General principles

PRI/21

**BS EN ISO 527-2:2012**

Plastics. Determination of tensile properties. Test conditions for moulding and extrusion plastics

PRI/21

**BS EN 529:2005**

Respiratory protective devices. Recommendations for selection, use, care and maintenance. Guidance document

PH/4

**BS EN ISO 584:1998**

Plastics. Unsaturated polyester resins. Determination of reactivity at 80°C (conventional method)

PRI/42

**BS EN ISO 604:2003**

Plastics. Determination of compressive properties

PRI/21

**BS EN ISO 648:2008**

Laboratory glassware. Single-volume pipettes

LBI/1/2

**BS EN ISO 707:2008**

Milk and milk products. Guidance on sampling

AW/5

**BS EN ISO 846:1997**

Plastics. Evaluation of the action of microorganisms

PRI/21

**BS EN 858-1:2002**

Separator systems for light liquids (e.g. oil and petrol). Principles of product design, performance and testing, marking and quality control

B/505

**BS EN ISO 898-5:2012**

Mechanical properties of fasteners made of carbon steel and alloy steel. Set screws and similar threaded fasteners with specified hardness classes. Coarse thread and fine pitch thread

FME/9

**BS EN 934-5:2007**

Admixtures for concrete, mortar and grout. Admixtures for sprayed concrete. Definitions, requirements, conformity, marking and labelling

B/517/3

**BS EN 947:1999**

Hinged or pivoted doors. Determination of the resistance to vertical load

B/538/1

**BS EN 948:1999**

Hinged or pivoted doors. Determination of the resistance to static torsion

B/538/1

**BS EN 949:1999**

Windows and curtain walling, doors, blinds and shutters. Determination of the resistance to soft and heavy body impact for doors

B/538/1

**BS EN 951:1999**

Door leaves. Method for measurement of height, width, thickness and squareness

B/538/1

**BS EN 952:1999**

Door leaves. General and local flatness. Measurement method

B/538/1

**BS EN 1032:2003+A1:2008**

Mechanical vibration. Testing of mobile machinery in order to determine the vibration emission value

GME/21/6

**BS EN 1034-3:2011**

Safety of machinery. Safety requirements for the design and construction of paper making and finishing machines. Rereelers and winders

MCE/3/9

**BS EN 1034-4:2005+A1:2009**

Safety of machinery. Safety requirements for the design and construction of paper making and finishing machines. Pulpers and their loading facilities

MCE/3/9

**BS EN ISO 1110:1998**

Plastics. Polyamides. Accelerated conditioning of test specimens

PRI/21

**BS EN 1123-1:1999**

Pipes and fittings of longitudinally welded hot-dip galvanized steel pipes with spigot and socket for waste water systems. Requirements, testing, quality control

ISE/110

**BS EN 1123-2:2006+A1:2007**

Pipes and fittings of longitudinally welded hot-dip galvanized steel tube with spigot and socket for waste water systems. Dimensions

ISE/110

**BS EN 1124-1:1999**

Pipes and fittings of longitudinally welded stainless steel pipes with spigot and socket for waste water systems. Requirements, testing, quality control

ISE/110

**BS EN 1154:1997**

Building hardware. Controlled door closing devices. Requirements and test methods

B/538/4

**BS EN 1155:1997**

Building hardware. Electrically powered hold-open devices for swing doors. Requirements and test methods

B/538/4

**BS EN 1158:1997**

Building hardware. Door coordinator devices. Requirements and test methods

B/538/4

**BS EN 1172:2011**

Copper and copper alloys. Sheet and strip for building purposes

NFE/34/1

**BS EN ISO 1183-1:2012**

Plastics. Methods for determining the density of non-cellular plastics. Immersion method, liquid pycnometer method and titration method

PRI/21

**BS EN ISO 1183-2:2004**

Plastics. Methods for determining the density of non-cellular plastics. Density gradient column method

PRI/21

**BS EN 1192:2000**

Doors. Classification of strength requirements

B/538/1

**BS EN 1266:2002**

Independent gas-fired convection heaters incorporating a fan to assist transportation of combustion air and/or flue gases

GSE/36

**BS EN 1294:2000**

Door leaves. Determination of the behaviour under humidity variations in successive uniform climates

B/538/1

**BS EN 1370:2011**

Founding. Examination of surface condition

ISE/111

**BS EN 1371-1:2011**

Founding. Liquid penetrant testing. Sand, gravity die and low pressure die castings

ISE/111

**BS EN 1455-1:2000**

Plastics piping systems for soil and waste (low and high temperature) within the building structure. Acrylonitrile-butadiene-styrene (ABS). Specifications for pipes, fittings and the system

PRI/88/1

**BS EN 1458-1:2011**

Domestic direct gas-fired tumble dryers of types B22D and B23D, of nominal heat input not exceeding 6 kW. Safety

GSE/37

**BS EN 1458-2:2011**

Domestic direct gas-fired tumble dryers of types B22D and B23D, of nominal heat input not exceeding 6 kW. Rational use of energy

GSE/37

**BS EN 1498:2006**

Personal fall protection equipment. Rescue loops

PH/5

**BS EN 1530:2000**

Door leaves. General and local flatness. Tolerance classes

B/538/1

**BS EN 1540:2011**

Workplace exposure. Terminology

EH/2/2

**BS EN 1559-3:2011**

Founding. Technical conditions of delivery. Additional requirements for iron castings

ISE/111

**BS EN 1561:2011**

Founding. Grey cast irons

ISE/111

**BS EN 1564:2011**

Founding. Ausferritic spheroidal graphite cast irons

ISE/111

**BS EN ISO 1622-1:2012**

Plastics. Polystyrene (PS) moulding and extrusion materials. Designation system and basis for specifications

PRI/82

**BS EN ISO 1624:2002**

Plastics. Vinyl chloride homopolymer and copolymer resins. Sieve analysis in water

PRI/82

**BS EN 1642:2011**

Dentistry. Medical devices for dentistry. Dental implants

CH/106/8

**BS EN 1670:2007**

Building hardware. Corrosion resistance. Requirements and test methods

B/538/4

**BS EN ISO 1736:2008**

Dried milk and dried milk products. Determination of fat content. Gravimetric method (Reference method)

AW/5

**BS EN ISO 1737:2008**

Evaporated milk and sweetened condensed milk. Determination of fat content. Gravimetric method (Reference method)

AW/5

**BS EN 1757-3:2002**

Safety of industrial trucks. Pedestrian propelled trucks. Platform trucks

MHE/7

**BS EN 1778:2000**

Characteristic values for welded thermoplastics constructions. Determination of allowable stresses and moduli for design of thermoplastics equipment

PRI/80

**BS EN 1825-2:2002**

Grease separators. Selection of nominal size, installation, operation and maintenance

B/505

**BS EN 1827:1999+A1:2009**

Respiratory protective devices. Half masks without inhalation valves and with separable filters to protect against gases or vapours and particles or particles only. Requirements, testing, marking

PH/4

**BS EN ISO 1854:2008**

Whey cheese. Determination of fat content. Gravimetric method (Reference method)

AW/5

**BS EN 1919:2000**

Transportable gas cylinders. Cylinders for liquefied gases (excluding acetylene and LPG). Inspection at time of filling

PVE/3/7

**BS EN 1920:2000**

Transportable gas cylinders. Cylinders for compressed gases (excluding acetylene). Inspection at time of filling

PVE/3/7

**BS EN 1930:2011**

Child use and care articles. Safety barriers. Safety requirements and test methods

CW/1

**BS EN 1964-3:2000**

Transportable gas cylinders. Specification for the design and construction of refillable transportable seamless steel gas cylinders of water capacities from 0,5 litre up to and including 150 litres. Cylinders made of seamless stainless steel with an Rm value of less than 1 100 MPa

PVE/3/3

**BS EN 1971-1:2011**

Copper and copper alloys. Eddy current test for measuring defects on seamless round copper and copper alloy tubes. Test with an encircling test coil on the outer surface

NFE/34/1

**BS EN 1971-2:2011**

Copper and copper alloys. Eddy current test for measuring defects on seamless round copper and copper alloy tubes. Test with an internal probe on the inner surface

NFE/34/1

**BS EN ISO 2080:2009**

Metallic and other inorganic coatings. Surface treatment, metallic and other inorganic coatings. Vocabulary

STI/33

**BS EN ISO 2419:2012**

Leather. Physical and mechanical tests. Sample preparation and conditioning

TCI/69

**BS EN ISO 2450:2008**

Cream. Determination of fat content. Gravimetric method (Reference method)

AW/5

**BS EN ISO 2554:1999**

(BS 2782-4:Method 432C:1997) Plastics. Unsaturated polyester resins. Determination of hydroxyl value

PRI/42

**BS EN ISO 2898-1:2000**

Plastics. Plasticized poly (vinyl chloride) (PVC-P) moulding and extrusion materials. Designation system and basis for specifications

PRI/82

**BS EN ISO 2919:2014**

Radiological protection. Sealed radioactive sources. General requirements and classification

NCE/2

**BS EN ISO 3344:1997**

Reinforcement products. Determination of moisture content

PRI/42

**BS EN ISO 3382-3:2012**

Acoustics. Measurement of room acoustic parameters. Open plan offices

EH/1/6

**BS EN ISO 3451-4:2000**

Plastics. Determination of ash. Polyamides

PRI/21

**BS EN ISO 3451-5:2002**

Plastics. Determination of ash. Poly(vinyl chloride)

PRI/21

**BS EN ISO 3521:2000**

(BS 2782-6:Method 644A:1997)

Plastics. Unsaturated polyester and epoxy resins. Determination of overall volume shrinkage

PRI/42

**BS EN ISO 3671:1999**

(BS 2782-4:Method 461A:1978)

Plastics. Aminoplastic moulding materials. Determination of volatile matter

PRI/21

**BS EN ISO 3673-2:2012**

Plastics. Epoxy resins. Preparation of test specimens and determination of properties of crosslinked epoxy resins

PRI/42

**BS EN ISO 3758:2012**

Textiles. Care labelling code using symbols

TCI/82

**BS EN ISO 4499-1:2010**

Hardmetals. Metallographic determination of microstructure. Photomicrographs and description

ISE/65

**BS EN ISO 4499-2:2010**

Hardmetals. Metallographic determination of microstructure. Measurement of WC grain size

ISE/65

**BS EN ISO 4759-1:2001**

Tolerances for fasteners. Bolts, screws, studs and nuts. Product grades A, B and C

FME/9

**BS EN ISO 5555:2002+A1:2014**

Animal and vegetable fats and oils. Sampling

AW/307

**BS EN ISO 6360-5:2007**

Dentistry. Number coding system for rotary instruments. Specific characteristics of root-canal instruments

CH/106/4

**BS EN ISO 6360-7:2006**

Dentistry. Number coding system for rotary instruments. Specific characteristics of mandrels and special instruments

CH/106/4

**BS EN ISO 7093-2:2000**

Plain washers. Large series. Product grade C

FME/9

**BS EN ISO 7208:2008**

Skimmed milk, whey and buttermilk. Determination of fat content. Gravimetric method (Reference method)

AW/5

**BS EN ISO 7287:2002**

Graphical symbols for thermal cutting equipment

WEE/18

**BS EN ISO 7328:2008**

Milk-based edible ices and ice mixes. Determination of fat content. Gravimetric method (Reference method)

AW/5

**BS EN ISO 7822:1999**

Textile glass reinforced plastics. Determination of void content. Loss on ignition, mechanical disintegration and statistical counting methods

PRI/42

**BS EN ISO 8256:2004**

Plastics. Determination of tensile-impact strength

PRI/21

**BS EN ISO 8282:1997**

Dental equipment. Mercury and alloy mixers and dispensers

CH/106/4

**BS EN ISO 8294:2000**

Animal and vegetable fats and oils. Determination of copper, iron and nickel contents. Graphite furnace atomic absorption method

AW/307

**BS EN ISO 8381:2008**

Milk-based infant foods. Determination of fat content. Gravimetric method (Reference method)

AW/5

**BS EN ISO 8692:2012**

Water quality. Fresh water algal growth inhibition test with unicellular green algae

EH/3/5

**BS EN ISO 8974:2002**

Plastics. Phenolic resins. Determination of residual phenol content by gas chromatography

PRI/21

**BS EN ISO 9029:1997**

(BS 2000-358:1997)

Methods of test for petroleum and its products. Crude petroleum. Determination of water. Distillation method

PTI/13

**BS EN ISO 9073-5:2008**

Textiles. Test methods for nonwovens. Determination of resistance to mechanical penetration (ball burst procedure)

TCI/24

**BS EN ISO 9170-2:2008**

Terminal units for medical gas pipeline systems. Terminal units for anaesthetic gas scavenging systems

CH/121/6

**BS EN ISO 9223:2012**

Corrosion of metals and alloys. Corrosivity of atmospheres. Classification, determination and estimation

ISE/NFE/8

**BS EN ISO 9224:2012**

Corrosion of metals and alloys. Corrosivity of atmospheres. Guiding values for the corrosivity categories

ISE/NFE/8

**BS EN ISO 9225:2012**

Corrosion of metals and alloys. Corrosivity of atmospheres. Measurement of environmental parameters affecting corrosivity of atmospheres

ISE/NFE/8

**BS EN ISO 9226:2012**

Corrosion of metals and alloys. Corrosivity of atmospheres. Determination of corrosion rate of standard specimens for the evaluation of corrosivity

ISE/NFE/8

**BS EN ISO 9241-143:2012**

Ergonomics of human-system interaction. Forms

PH/9

**BS EN ISO 9241-171:2008**

Ergonomics of human-system interaction.  
Guidance on software accessibility

PH/9

**BS EN ISO 9241-302:2008**

Ergonomics of human-system interaction.  
Terminology for electronic visual displays

PH/9

**BS EN ISO 9241-305:2008**

Ergonomics of human-system interaction.  
Optical laboratory test methods for electronic  
visual displays

PH/9

**BS EN ISO 9241-307:2008**

Ergonomics of human-system interaction.  
Analysis and compliance test methods for  
electronic visual displays

PH/9

**BS EN ISO 9396:2001**

Plastics. Phenolic resins. Determination of the  
gel time at a given temperature using  
automatic apparatus

PRI/42

**BS EN ISO 9455-10:2012**

Soft soldering fluxes. Test methods. Flux efficacy  
test, solder spread method

NFE/27

**BS EN ISO 9513:2012**

Metallic materials. Calibration of extensometer  
systems used in uniaxial testing

ISE/101/1

**BS EN ISO 9693-1:2012**

Dentistry. Compatibility testing. Metal-ceramic  
systems

CH/106/2

**BS EN ISO 9875:2002**

Ships and marine technology. Marine echo-  
sounding equipment

EPL/80

**BS EN ISO 9902-1:2001+A2:2014**

Textile machinery. Noise test code. Common  
requirements

TCI/33

**BS EN ISO 9902-2:2001+A2:2014**

Textile machinery. Noise test code. Spinning  
preparatory and spinning machinery

TCI/33

**BS EN ISO 9902-3:2001+A2:2014**

Textile machinery. Noise test code. Nonwoven  
machinery

TCI/33

**BS EN ISO 9902-4:2001+A2:2014**

Textile machinery. Noise test code. Yarn  
processing, cordage and rope manufacturing  
machinery

TCI/33

**BS EN ISO 9902-5:2001+A2:2014**

Textile machinery. Noise test code. Weaving and  
knitting preparatory machinery

TCI/33

**BS EN ISO 9902-6:2001+A2:2014**

Textile machinery. Noise test code. Fabric  
manufacturing machinery

TCI/33

**BS EN ISO 9902-7:2001+A2:2014**

Textile machinery. Noise test code. Dyeing and  
finishing machinery

TCI/33

**BS EN ISO 9944:1995**

(BS 2782-4:Method 451Q:1995)

Plastics. Phenolic resins. Determination of  
electrical conductivity of resin extracts

PRI/42

**BS EN ISO 10075-2:2000**

Ergonomic principles related to mental  
workload. Design principles

PH/9

**BS EN 10089:2002**

Hot rolled steels for quenched and tempered  
springs. Technical delivery conditions

ISE/105

**BS EN 10151:2002**

Stainless steel strip for springs. Technical  
delivery conditions

ISE/105

**BS EN 10218-1:2012**

Steel wire and wire products. General. Test  
methods

ISE/106

**BS EN 10218-2:2012**

Steel wire and wire products. General. Wire  
dimensions and tolerances

ISE/106

**BS EN 10223-1:2012**

Steel wire and wire products for fencing and  
netting. Zinc and zinc-alloy coated steel barbed  
wire

ISE/106

**BS EN 10223-2:2012**

Steel wire and wire products for fencing and  
netting. Hexagonal steel wire netting for  
agricultural, insulation and fencing purposes

ISE/106

**BS EN 10223-4:2012**

Steel wire and wire products for fencing and  
netting. Steel wire welded mesh fencing

ISE/106

**BS EN 10223-5:2012**

Steel wire and wire products for fencing and  
netting. Steel wire woven hinged joint and  
knotted mesh fencing

ISE/106

**BS EN 10223-6:2012**

Steel wire and wire products for fencing and  
netting. Steel wire chain link fencing

ISE/106

**BS EN 10223-7:2012**

Steel wire and wire products for fencing and  
netting. Steel wire welded panels for fencing

ISE/106

**BS EN 10264-1:2012**

Steel wire and wire products. Steel wire for  
ropes. General requirements

ISE/106

**BS EN 10264-2:2012**

Steel wire and wire products. Steel wire for  
ropes. Cold drawn non alloy steel wire for ropes  
for general applications

ISE/106

**BS EN 10264-3:2012**

Steel wire and wire products. Steel wire for  
ropes. Round and shaped non alloyed steel wire  
for high duty applications

ISE/106

**BS EN 10264-4:2012**

Steel wire and wire products. Steel wire for  
ropes. Stainless steel wire

ISE/106

**BS EN ISO 10360-6:2001**

Geometrical product specifications (GPS).  
Acceptance and reverification tests for  
coordinate measuring machines (CMM).  
Estimation of errors in computing Gaussian  
associated features

TDW/4

**BS EN ISO 10399:2010**

Sensory analysis. Methodology. Duo-trio test

AW/12

**BS EN ISO 10407-2:2008**

Petroleum and natural gas industries. Rotary  
drilling equipment. Inspection and classification  
of used drill stem elements

PSE/17/-/4

**BS EN ISO 10440-1:2007**

Petroleum, petrochemical and natural gas  
industries. Rotary-type positive-displacement  
compressors. Process compressors

MCE/8

**BS EN ISO 10524-4:2008**

Pressure regulators for use with medical gases. Low-pressure regulators  
CH/121/6

**BS EN ISO 10548:2003**

Carbon fibre. Determination of size content  
PRI/42

**BS EN ISO 10618:2004**

Carbon fibre. Determination of tensile properties of resin-impregnated yarn  
PRI/42

**BS EN ISO 10692-1:2001**

Gas cylinders. Gas cylinder valve connections for use in the microelectronics industry. Outlet connections  
PVE/3/1

**BS EN ISO 10692-2:2001**

Gas cylinders. Gas cylinder valve connections for use in the microelectronics industry. Specification and type testing for valve to cylinder connections  
PVE/3/1

**BS EN ISO 10705-1:2001**

(BS 6068-4.11:1996)  
Water quality. Detection and enumeration of bacteriophages. Enumeration of F-specific RNA bacteriophages  
EH/3/4

**BS EN ISO 11063:2013**

Soil quality. Method to directly extract DNA from soil samples  
EH/4

**BS EN ISO 11269-1:2012**

Soil quality. Determination of the effects of pollutants on soil flora. Method for the measurement of inhibition of root growth  
EH/4

**BS EN ISO 11269-2:2013**

Soil quality. Determination of the effects of pollutants on soil flora. Effects of contaminated soil on the emergence and early growth of higher plants  
EH/4

**BS EN ISO 11402:2005**

Phenolic, amino and condensation resins. Determination of free-formaldehyde content  
PRI/42

**BS EN ISO 11403-2:2012**

Plastics. Acquisition and presentation of comparable multipoint data. Thermal and processing properties  
PRI/21

**BS EN ISO 11468:2000**

Plastics. Preparation of PVC pastes for test purposes. Dissolver method  
PRI/82

**BS EN ISO 11606:2001**

Ships and marine technology. Marine electromagnetic compasses  
EPL/80

**BS EN ISO 11667:2000**

Fibre reinforced plastics. Moulding compounds and preregs. Determination of resin, reinforcement-fibre and mineral-filler content. Dissolution methods  
PRI/42

**BS EN ISO 11833-1:2012**

Plastics. Unplasticized poly(vinyl chloride) sheets. Types, dimensions and characteristics. Sheets of thickness not less than 1 mm  
PRI/75

**BS EN ISO 11930:2012**

Cosmetics. Microbiology. Evaluation of the antimicrobial protection of a cosmetic product  
CW/217

**BS EN ISO 11961:2008**

Petroleum and natural gas industries. Steel drill pipe  
PSE/17/-/5

**BS EN ISO 11963:2012**

Plastics. Polycarbonate sheets. Types, dimensions and characteristics  
PRI/75

**BS EN 12045:2000**

Shutters and blinds power operated. Safety in use. Measurement of the transmitted force  
B/538/3

**BS EN 12051:2000**

Building hardware. Door and window bolts. Requirements and test methods  
B/538/4

**BS EN ISO 12058-1:2002**

Plastics. Determination of viscosity using a falling-ball viscometer. Inclined-tube method  
PRI/21

**BS EN 12083:1998**

Respiratory protective devices. Filters with breathing hoses, (non-mask mounted filters). Particle filters, gas filters, and combined filters. Requirements, testing, marking  
PH/4

**BS EN 12096:1997**

Mechanical vibration. Declaration and verification of vibration emission values  
GME/21/6

**BS EN ISO 12114:1997**

Fibre-reinforced plastics. Thermosetting moulding compounds and preregs. Determination of cure characteristics  
PRI/42

**BS EN ISO 12115:1997**

Fibre-reinforced plastics. Thermosetting moulding compounds and preregs. Determination of flowability, maturation and shelf life  
PRI/42

**BS EN 12152:2002**

Curtain walling. Air permeability. Performance requirements and classification  
B/538/6

**BS EN 12153:2000**

Curtain walling. Air permeability. Test method  
B/538/6

**BS EN 12154:2000**

Curtain walling. Watertightness. Performance requirements and classification  
B/538/6

**BS EN 12155:2000**

Curtain walling. Watertightness. Laboratory test under static pressure  
B/538/6

**BS EN 12179:2000**

Curtain walling. Resistance to wind load. Test method  
B/538/6

**BS EN 12194:2000**

Shutters, external and internal blinds. Misuse. Test methods  
B/538/3

**BS EN 12208:2000**

Windows and doors. Watertightness. Classification  
B/538/1

**BS EN 12219:2000**

Doors. Climatic influences. Requirements and classification  
B/538/1

**BS EN 12255-1:2002**

Wastewater treatment plants. General construction principles  
B/505

**BS EN 12255-4:2002**

Wastewater treatment plants. Primary settlement  
B/505



**BS EN 12255-5:1999**

Wastewater treatment plants. Lagooning processes

B/505

**BS EN 12255-6:2002**

Wastewater treatment plants. Activated sludge processes

B/505

**BS EN 12255-7:2002**

Wastewater treatment plants. Biological fixed-film reactors

B/505

**BS EN 12255-8:2001**

Wastewater treatment plants. Sludge treatment and storage

B/505

**BS EN 12255-9:2002**

Wastewater treatment plants. Odour control and ventilation

B/505

**BS EN 12255-11:2001**

Wastewater treatment plants. General data required

B/505

**BS EN 12259-4:2000**

Fixed firefighting systems. Components for sprinkler and water spray systems. Water motor alarms

FSH/18/2

**BS EN 12259-5:2002**

Fixed firefighting systems. Components for sprinkler and water spray systems. Water flow detectors

FSH/18/2

**BS EN 12308:1998**

Installations and equipment for LNG. Suitability testing of gaskets designed for flanged joints used on LNG piping

GSE/38

**BS EN 12400:2002**

Windows and pedestrian doors. Mechanical durability. Requirements and classification

B/538/1

**BS EN 12416-2:2001**

Fixed firefighting systems. Powder systems. Design, construction and maintenance

FSH/18/8

**BS EN 12424:2000**

Industrial, commercial and garage doors and gates. Resistance to wind load. Classification

B/538/5

**BS EN 12426:2000**

Industrial, commercial and garage doors and gates. Air permeability. Classification

B/538/5

**BS EN 12427:2000**

Industrial, commercial and garage doors and gates. Air permeability. Test method

B/538/5

**BS EN 12433-1:2000**

Industrial, commercial, and garage doors and gates. Terminology. Types of doors

B/538/5

**BS EN 12433-2:2000**

Industrial, commercial, and garage doors and gates. Terminology. Parts of doors

B/538/5

**BS EN 12444:2001**

Industrial, commercial and garage doors and gates. Resistance to wind load. Testing and calculation

B/538/5

**BS EN 12489:2000**

Industrial, commercial and garage doors and gates. Resistance to water penetration. Test method

B/538/5

**BS EN 12573-1:2000**

Welded static non-pressurized thermoplastic tanks. General principles

PRI/62

**BS EN 12573-2:2000**

Welded static non-pressurized thermoplastic tanks. Calculation of vertical cylindrical tanks

PRI/62

**BS EN 12573-3:2000**

Welded static non-pressurized thermoplastic tanks. Design and calculation for single skin rectangular tanks

PRI/62

**BS EN 12573-4:2000**

Welded static non-pressurized thermoplastic tanks. Design and calculation of flanged joints

PRI/62

**BS EN 12575:1998**

Plastics. Thermoset moulding compounds. Determination of the degree of fibre wet out in SMC

PRI/42

**BS EN 12576:1998**

Plastics. Fibre reinforced composites. Preparation of compression moulded test plates of SMC, BMC and DMC

PRI/42

**BS EN 12654-1:1999**

Textile glass. Yarns. Designation

PRI/42

**BS EN 12654-2:1999**

Textile glass. Yarns. Methods of test and general specifications

PRI/42

**BS EN 12654-3:1999**

Textile glass. Yarns. General requirements for general applications

PRI/42

**BS EN 12680-3:2011**

Founding. Ultrasonic testing. Spheroidal graphite cast iron castings

ISE/111

**BS EN ISO 12718:2008**

Non-destructive testing. Eddy current testing. Vocabulary

WEE/46

**BS EN 12814-1:2000**

Testing of welded joints of thermoplastics semi-finished products. Bend test

PRI/80

**BS EN 12814-2:2000**

Testing of welded joints of thermoplastics semi-finished products. Tensile test

PRI/80

**BS EN 12814-5:2000**

Testing of welded joints of thermoplastics semi-finished products. Macroscopic examination

PRI/80

**BS EN 12814-6:2000**

Testing of welded joints of thermoplastics semi-finished products. Low temperature tensile test

PRI/80

**BS EN 12814-7:2002**

Testing of welded joints of thermoplastics semi-finished products. Tensile test with waisted test specimens

PRI/80

**BS EN 12814-8:2001**

Testing of welded joints of thermoplastic semi-finished products. Requirements

PRI/80

**BS EN 12833:2001**

Skylight and conservatory roller shutters. Resistance to snow load. Test method

B/538/3

**BS EN 12835:2001**

Airtight shutters. Air permeability test

B/538/3

**BS EN 12862:2000**

Transportable gas cylinders. Specification for the design and construction of refillable transportable welded aluminium alloy gas cylinders

PVE/3/3

**BS EN 12943:2000**

Filler materials for thermoplastics. Scope, designation, requirements, tests

PRI/80

**BS EN 12952-3:2011**

Water-tube boilers and auxiliary installations. Design and calculation for pressure parts of the boiler

PVE/2

**BS EN 12952-5:2011**

Water-tube boilers and auxiliary installations. Workmanship and construction of pressure parts of the boiler

PVE/2

**BS EN 12971-1:1999**

Reinforcements. Specification for textile glass chopped strands. Designation

PRI/42

**BS EN 12971-3:1999**

Reinforcements. Specification for textile glass chopped strands. Specific requirements

PRI/42

**BS EN 13003-1:1999**

Para-aramid fibre filament yarns. Designation

PRI/42

**BS EN 13003-2:1999**

Para-aramid fibre filament yarns. Methods of test and general specifications

PRI/42

**BS EN 13003-3:1999**

Para-aramid fibre filament yarns. Technical specifications

PRI/42

**BS EN 13012:2012**

Petrol filling stations. Construction and performance of automatic nozzles for use on fuel dispensers

PVE/393

**BS EN 13036-4:2011**

Road and airfield surface characteristics. Test methods. Method for measurement of slip/skid resistance of a surface: The pendulum test

B/510/5

**BS EN 13037:2011**

Soil improvers and growing media. Determination of pH

AW/20

**BS EN 13038:2011**

Soil improvers and growing media. Determination of electrical conductivity

AW/20

**BS EN 13039:2011**

Soil improvers and growing media. Determination of organic matter content and ash

AW/20

**BS EN 13041:2011**

Soil improvers and growing media. Determination of physical properties. Dry bulk density, air volume, water volume, shrinkage value and total pore space

AW/20

**BS EN 13049:2003**

Windows. Soft and heavy body impact. Test method, safety requirements and classification

B/538/1

**BS EN 13051:2001**

Curtain walling. Watertightness. Site test

B/538/6

**BS EN 13073:2001**

Footwear. Test methods for whole shoe. Water resistance

TCI/69

**BS EN 13099:2003**

Transportable gas cylinders. Conditions for filling gas mixtures into receptacles

PVE/3/7

**BS EN 13100-2:2004**

Non-destructive testing of welded joints of thermoplastics semi-finished products. X-ray radiographic testing

PRI/80

**BS EN 13100-3:2004**

Non-destructive testing of welded joints in thermoplastics semi-finished products. Ultrasonic testing

PRI/80

**BS EN 13116:2001**

Curtain walling. Resistance to wind load. Performance requirements

B/538/6

**BS EN 13123-2:2004**

Windows, doors, and shutters. Explosion resistance. Requirements and classification. Range test

B/538/1

**BS EN 13124-2:2004**

Windows, doors and shutters. Explosion resistance. Test method. Range test

B/538/1

**BS EN 13126-1:2011**

Building hardware. Hardware for windows and door height windows. Requirements and test methods. Requirements common to all types of hardware

B/538/4

**BS EN 13126-2:2011**

Building hardware. Requirements and test methods for windows and doors height windows. Window fastener handles

B/538/4

**BS EN 13126-3:2011**

Building hardware. Hardware for windows and door-height windows. Requirements and test methods. Handles, primarily for Tilt&Turn, Tilt-First and Turn-Only hardware

B/538/4

**BS EN 13126-7:2007**

Building hardware. Requirements and test methods for windows and door height windows. Finger catches

B/538

**BS EN ISO 13138:2012**

Air quality. Sampling conventions for airborne particle deposition in the human respiratory system

EH/2/2

**BS EN 13147:2001**

Copper and copper alloys. Determination of residual stresses in the border area of a slit strip

NFE/34/1

**BS EN 13224:2011**

Precast concrete products. Ribbed floor elements

B/524

**BS EN 13274-1:2001**

Respiratory protective devices. Methods of test. Determination of inward leakage and total inward leakage

PH/4

**BS EN 13274-3:2001**

Respiratory protective devices. Methods of test. Determination of breathing resistance

PH/4

**BS EN 13274-5:2001**

Respiratory protective devices. Methods of test. Climatic conditions

PH/4

**BS EN 13274-6:2002**

Respiratory protective devices. Methods of test. Determination of carbon dioxide content of the inhalation air

PH/4

**BS EN 13322-1:2003+A1:2006**

Transportable gas cylinders. Refillable welded steel gas cylinders. Design and construction. Carbon steel

PVE/3/3

**BS EN 13322-2:2003**

Transportable gas cylinders. Refillable welded steel gas cylinders. Design and construction. Stainless steel

PVE/3/3

**BS EN 13380:2001**

General requirements for components used for renovation and repair of drain and sewer systems outside buildings

B/505

**BS EN 13417-1:2001**

Reinforcement. Specifications for woven fabrics. Designation

PRI/42

**BS EN 13417-2:2001**

Reinforcement. Specifications for woven fabrics. Methods of test and general requirements

PRI/42

**BS EN 13417-3:2001**

Reinforcement. Specifications for woven fabrics. Specific requirements

PRI/42

**BS EN 13421:2006**

Plastics. Thermoset moulding compounds. Composites and reinforcement fibres. Preparation of specimens for determining the anisotropy of the properties of compression moulding composites

PRI/42

**BS EN 13451-1:2011+A1:2016**

Swimming pool equipment. General safety requirements and test methods

SW/136/8

**BS EN 13473-1:2001**

Reinforcement. Specifications for multi-axial multi-ply fabrics. Designation

PRI/42

**BS EN 13473-2:2001**

Reinforcement. Specifications for multi-axial multi-ply fabrics. Methods of test and general requirements

PRI/42

**BS EN 13473-3:2001**

Reinforcement. Specifications for multi-axial multi-ply fabrics. Specific requirements

PRI/42

**BS EN 13501-3:2005+A1:2009**

Fire classification of construction products and building elements. Classification using data from fire resistance tests on products and elements used in building service installations: fire resisting ducts and fire dampers

FSH/22

**BS EN 13502:2002**

Chimneys. Requirements and test methods for clay/ceramic flue terminals

B/506

**BS EN 13523-17:2011**

Coil coated metals. Test methods. Adhesion of strippable films

STI/21

**BS EN 13523-20:2011**

Coil coated metals. Test methods. Foam adhesion

STI/21

**BS EN 13527:2000**

Shutters and blinds. Measurement of operating force. Test methods

B/538/3

**BS EN 13528-1:2002**

Ambient air quality. Diffusive samplers for the determination of concentrations of gases and vapours. Requirements and test methods. General requirements

EH/2/3

**BS EN 13528-2:2002**

Ambient air quality. Diffusive samplers for the determination of concentrations of gases and vapours. Requirements and test methods. Specific requirements and test methods

EH/2/3

**BS EN 13577:2007**

Chemical attack on concrete. Determination of aggressive carbon dioxide content in water

B/517/1

**BS EN ISO 13585:2012**

Brazing. Qualification test of brazers and brazing operators

WEE/19

**BS EN 13617-1:2012**

Petrol filling stations. Safety requirements for construction and performance of metering pumps, dispensers and remote pumping units

PVE/393

**BS EN 13617-2:2012**

Petrol filling stations. Safety requirements for construction and performance of safe breaks for use on metering pumps and dispensers

PVE/393

**BS EN 13617-3:2012**

Petrol filling stations. Safety requirements for construction and performance of shear valves

PVE/393

**BS EN 13617-4:2012**

Petrol filling stations. Safety requirements for construction and performance of swivels for use on metering pumps and dispensers

PVE/393

**BS EN 13677-1:2003**

Reinforced thermoplastic moulding compounds. Specification for GMT. Designation

PRI/42

**BS EN 13677-2:2003**

Reinforced thermoplastic moulding compounds. Specification for GMT. Methods of test and general requirements

PRI/42

**BS EN 13677-3:2003**

Reinforced thermoplastic moulding compounds. Specification for GMT. Specific requirements

PRI/42

**BS EN 13705:2004**

Welding of thermoplastics. Machines and equipment for hot gas welding (including extrusion welding)

PRI/80

**BS EN 13706-1:2002**

Reinforced plastics composites. Specifications for pultruded profiles. Designation

PRI/42

**BS EN 13706-2:2002**

Reinforced plastics composites. Specifications for pultruded profiles. Method of test and general requirements

PRI/42

**BS EN 13706-3:2002**

Reinforced plastics composites. Specifications for pultruded profiles. Specific requirements

PRI/42

**BS EN 13739-1:2011**

Agricultural machinery. Solid fertilizer broadcasters and full width distributors. Environmental protection. Requirements

AGE/32

**BS EN 13739-2:2011**

Agricultural machinery. Solid fertilizer broadcasters and full width distributors. Environmental protection. Test methods

AGE/32

**BS EN ISO 13792:2012**

Thermal performance of buildings. Calculation of internal temperatures of a room in summer without mechanical cooling. Simplified methods

B/540/8

**BS EN 13848-4:2011**

Railway applications. Track. Track geometry quality. Measuring systems. Manual and lightweight devices

RAE/2

**BS EN 13861:2011**

Safety of machinery. Guidance for the application of ergonomics standards in the design of machinery

PH/9

**BS EN 13949:2003**

Respiratory equipment. Open-circuit self-contained diving apparatus for use with compressed Nitrox and oxygen. Requirements, testing, marking

PH/4/7

**BS EN 13991:2003**

Derivatives from coal pyrolysis. Coal tar based oils. Creosotes. Specifications and test methods

I/-

**BS EN 14020-1:2002**

Reinforcements. Specification for textile glass rovings. Designation

PRI/42

**BS EN 14020-2:2002**

Reinforcements. Specification for textile glass rovings. Methods of test and general requirements

PRI/42

**BS EN 14020-3:2002**

Reinforcements. Specification for textile glass rovings. Specific requirements

PRI/42

**BS EN 14024:2004**

Metal profiles with thermal barrier. Mechanical performance. Requirements, proof and tests for assessment

B/538/1

**BS EN ISO 14088:2012**

Leather. Chemical tests. Quantitative analysis of tanning agents by filter method

TCI/69

**BS EN 14118-1:2003**

Reinforcement. Specifications for textile glass mats (chopped strand and continuous filament mats). Designation

PRI/42

**BS EN 14118-2:2003**

Reinforcement. Specifications for textile glass mats (chopped strand and continuous filament mats). Methods of test and general requirements

PRI/42

**BS EN 14118-3:2003**

Reinforcement. Specifications for textile glass mats (chopped strand and continuous filament mats). Specific requirements

PRI/42

**BS EN ISO 14129:1998**

Fibre-reinforced plastic composites. Determination of the in-plane shear stress/shear strain response, including the in-plane shear modulus and strength by the  $\pm 45^\circ$  tension test method

PRI/42

**BS EN ISO 14130:1998**

Fibre-reinforced plastic composites. Determination of apparent interlaminar shear strength by short-beam method

PRI/42

**BS EN 14155:2003**

Derivatives from coal pyrolysis. Carbon black feedstock. Specifications and test methods

I/-

**BS EN 14156:2003**

Derivatives from coal pyrolysis. Coal tar based oils. Coal tar fuel. Specifications and test methods

I/-

**BS EN 14201:2004**

Blinds and shutters. Resistance to repeated operations (mechanical endurance). Methods of testing

B/538/3

**BS EN 14202:2004**

Blinds and shutters. Suitability for use of tubular and square motorizations. Requirements and test methods

B/538/3

**BS EN 14203:2004**

Blinds and shutters. Capability for use of gears with crank handle. Requirements and test methods

B/538/3

**BS EN 14208:2004**

Transportable gas cylinders. Specification for welded pressure drums up to 1000 litre capacity for the transport of gases. Design and construction

PVE/3/3

**BS EN 14253:2003+A1:2007**

Mechanical vibration. Measurement and calculation of occupational exposure to whole-body vibration with reference to health. Practical guidance

GME/21/6

**BS EN 14255-4:2006**

Measurement and assessment of personal exposures to incoherent optical radiation. Terminology and quantities used in UV-, visible and IR-exposure measurements

EL/1

**BS EN 14260:2003**

Derivatives from coal pyrolysis. Coal tar and pitch based binders and related products. Road tars. Characteristics and test methods

I/-

**BS EN 14261:2003**

Derivatives from coal pyrolysis. Coal tar and pitch based binders and related products. Refractory binders. Characteristics and test methods

I/-

**BS EN 14262:2003**

Derivatives from coal pyrolysis. Coal tar and pitch based binders and related products. Briquetting pitch. Characteristics and test methods

I/-

**BS EN 14263:2003**

Derivatives from coal pyrolysis. Coal tar and pitch based binders and related products. Carbon binder pitch. Characteristics and test methods

I/-

**BS EN 14264:2003**

Derivatives from coal pyrolysis. Coal tar and pitch based binders and related products. Impregnating pitch. Characteristics and test methods

I/-

**BS EN 14265:2003**

Derivatives from coal pyrolysis. Coal tar and pitch based binders and related products. Painting tar. Characteristics and test methods

I/-

**BS EN 14266:2003**

Derivatives from coal pyrolysis. Coal tar and pitch based binders and related products. Coating tar. Characteristics and test methods

I/-

**BS EN ISO 14310:2008**

Petroleum and natural gas industries. Downhole equipment. Packers and bridge plugs

PSE/17/-/A

**BS EN 14390:2007**

Fire test. Large-scale room reference test for surface products

FSH/21

**BS EN 14435:2004**

Respiratory protective devices. Self-contained open-circuit compressed air breathing apparatus with half mask designed to be used with positive pressure only. Requirements, testing, marking

PH/4

**BS EN 14438:2006**

Gas-fired insets for heating more than one room

GSE/36

**BS EN 14447:2005**

Fibre reinforced plastics. Glass mat reinforced thermoplastics (GMT). Determination of flowability and solidification

PRI/42

**BS EN 14487-2:2006**

Sprayed concrete. Execution

B/517/10

**BS EN 14488-2:2006**

Testing sprayed concrete. Compressive strength of young sprayed concrete

B/517/10

**BS EN 14488-3:2006**

Testing sprayed concrete. Flexural strengths (first peak, ultimate and residual) of fibre reinforced beam specimens

B/517/10

**BS EN 14488-4:2005+A1:2008**

Testing sprayed concrete. Bond strength of cores by direct tension

B/517/10

**BS EN 14488-5:2006**

Testing sprayed concrete. Determination of energy absorption capacity of fibre reinforced slab specimens

B/517/10

**BS EN 14488-6:2006**

Testing sprayed concrete. Thickness of concrete on a substrate

B/517/10

**BS EN 14488-7:2006**

Testing sprayed concrete. Fibre content of fibre reinforced concrete

B/517/10

**BS EN ISO 14501:2007**

Milk and milk powder. Determination of aflatoxin M1 content. Clean-up by immunoaffinity chromatography and determination by high-performance liquid chromatography

AW/5

**BS EN 14513:2005**

Transportable gas cylinders. Bursting disc pressure relief devices (excluding acetylene gas cylinders)

PVE/3/1

**BS EN 14529:2005**

Respiratory protective devices. Self-contained open-circuit compressed air breathing apparatus with half mask designed to include a positive pressure lung governed demand valve for escape purposes only

PH/4

**BS EN 14608:2004**

Windows. Determination of resistance to racking

B/538/1

**BS EN 14609:2004**

Windows. Determination of the resistance to static torsion

B/538/1

**BS EN ISO 14616:2004**

Plastics. Heatshrinkable films of polyethylene, ethylene copolymers and their mixtures. Determination of the shrinkage stress and contraction stress

PRI/75

**BS EN 14629:2007**

Products and systems for the protection and repair of concrete structures. Test methods. Determination of chloride content in hardened concrete

B/517/8

**BS EN 14638-1:2006**

Transportable gas cylinders. Refillable welded receptacles of a capacity not exceeding 150 litres. Welded austenitic stainless steel cylinders made to a design justified by experimental methods

PVE/3/3

**BS EN 14639:2005**

Crude tar and crude benzole. Characteristics and test methods

I/-

**BS EN 14759:2005**

Shutters. Acoustic insulation relative to airborne sound. Expression of performance

B/538/3

**BS EN 14845-1:2007**

Test methods for fibres in concrete. Reference concretes

B/517/11

**BS EN 14845-2:2006**

Test methods for fibres in concrete. Effect on concrete

B/517/11

**BS EN ISO 14855-1:2012**

Determination of the ultimate aerobic biodegradability of plastic materials under controlled composting conditions. Method by analysis of evolved carbon dioxide. General method

PRI/21

**BS EN 14889-1:2006**

Fibres for concrete. Steel fibres. Definitions, specifications and conformity

B/517/11

**BS EN 14936-1:2006**

Copper and copper alloys. Determination of aluminium content. Titrimetric method

NFE/34

**BS EN 14936-2:2006**

Copper and copper alloys. Determination of aluminium content. FAAS method

NFE/34

**BS EN 14939:2006**

Copper and copper alloys. Determination of beryllium content. FAAS method

NFE/34

**BS EN 14940-2:2006**

Copper and copper alloys. Determination of chromium content. FAAS method

NFE/34

**BS EN 14941:2006**

Copper and copper alloys. Determination of cobalt content. FAAS method

NFE/34

**BS EN 14942-2:2006**

Copper and copper alloys. Determination of arsenic content. FAAS method

NFE/34

**BS EN 14987:2006**

Plastics. Evaluation of disposability in waste water treatment plants. Test scheme for final acceptance and specifications

PRI/21

**BS EN 14989-1:2007**

Chimneys. Requirements and test methods for metal chimneys and material independent air supply ducts for roomsealed heating applications. Vertical air/flue terminals for C6-type appliances

B/506/5

**BS EN 14995:2006**

Plastics. Evaluation of compostability. Test scheme and specifications

PRI/82

**BS EN 14998:2005**

Derivatives from coal pyrolysis. Coal tar based oils: fluxings oils. Specifications and test methods

I/-

**BS EN ISO 15002:2008**

Flow-metering devices for connection to terminal units of medical gas pipeline systems

CH/121/6

**BS EN 15022-3:2006**

Copper and copper alloys. Determination of tin content. Low tin content. Flame atomic absorption spectrometry method (FAAS)

NFE/34

**BS EN 15022-4:2011**

Copper and copper alloys. Determination of tin content. Medium tin content. Flame atomic absorption spectrometric method (FAAS)

NFE/34

**BS EN ISO 15098-2:2000**

Dental tweezers. Meriam types

CH/106/4

**BS EN ISO 15098-3:2000**

Dental tweezers. College types

CH/106/4

**BS EN 15198:2007**

Methodology for the risk assessment of non-electrical equipment and components for intended use in potentially explosive atmospheres

EXL/23

**BS EN 15233:2007**

Methodology for functional safety assessment of protective systems for potentially explosive atmospheres

EXL/23

**BS EN ISO 15245-2:2001**

Gas cylinders. Parallel threads for connection of valves to gas cylinders. Gauge inspection

PVE/3/1

**BS EN 15271:2007**

Inland navigation vessels. Studless anchor chain. Anchor equipment

SME/32

**BS EN 15272-1:2007**

Inland navigation vessels. Equipment for rope leading. General requirements

SME/32

**BS EN 15272-2:2007**

Inland navigation vessels. Rope leading. Fairlead

SME/32

**BS EN 15272-3:2007**

Inland navigation vessels. Equipment for rope leading. Roller fairleads

SME/32

**BS EN 15272-4:2007**

Inland navigation vessels. Equipment for rope leading. Rope lead

SME/32

**BS EN 15301-1:2007**

Surfaces for sports areas. Determination of rotational resistance

PRI/57

**BS EN 15301-2:2007**

Surfaces for sports areas. Determination of shear strength by dynamic top layer testing of unbound mineral surfaces in the laboratory

PRI/57

**BS EN ISO 15301:2001**

(BS 684-2.53:2001)

Animal and vegetable fats and oils. Determination of sediment in crude fats and oils. Centrifuge method

AW/307

**BS EN ISO 15303:2008**

Animal and vegetable fats and oils. Detection and identification of a volatile organic contaminant by GC/MS

AW/307

**BS EN 15432-1:2011**

Winter and road service area maintenance equipments. Front-mounted equipments. Fixed front mounting plates

B/513

**BS EN ISO 15548-3:2008**

Non-destructive testing. Equipment for eddy current examination. System characteristics and verification

WEE/46

**BS EN ISO 15549:2010**

Non-destructive testing. Eddy current testing. General principles

WEE/46

**BS EN 15602:2008**

Security service providers. Terminology

GW/3

**BS EN ISO 15663-1:2006**

Petroleum and natural gas industries. Life cycle costing. Methodology

PSE/17

**BS EN 15700:2011**

Safety for conveyor belts for winter sport or leisure use

MCE/20

**BS EN ISO 15854:2005**

Dentistry. Casting and baseplate waxes

CH/106/2

**BS EN 15875:2011**

Characterisation of waste. Static test for determination of acid potential and neutralisation potential of sulfidic waste

B/508/3

**BS EN 15906:2011**

Winter maintenance equipment. Snow removal machines with rotating tools. Specification and clearing capacity

B/513

**BS EN 15942:2011**

Sustainability of construction works. Environmental product declarations. Communication format business-to-business

B/558

**BS EN 15960:2011**

Fertilizers. Extraction of total calcium, total magnesium, total sodium and total sulfur in the forms of sulfates

CII/37

**BS EN 15978:2011**

Sustainability of construction works. Assessment of environmental performance of buildings. Calculation method

B/558

**BS EN 15997:2011**

All terrain vehicles (ATVs – Quads). Safety requirements and test methods

AGE/6

**BS EN ISO 16014-5:2012**

Plastics. Determination of average molecular mass and molecular mass distribution of polymers using size-exclusion chromatography. Method using light-scattering detection

PRI/21

**BS EN 16018:2011**

Non-destructive testing. Terminology. Terms used in ultrasonic testing with phased arrays

WEE/46

**BS EN 16027:2011**

Protective clothing. Gloves with protective effect for association football goal keepers

PH/3/11

**BS EN 16032:2011**

Fertilizers. Extraction and determination of elemental sulfur

CII/37

**BS EN 16063:2011**

Packaging. Rigid plastic containers. Nomenclature of plastic finishes

PKW/0/-10

**BS EN 16064:2011**

Packaging. Rigid plastic containers. PET finish 30/25 H (18,5)

PKW/0/-/10

**BS EN 16065:2011**

Packaging. Rigid plastic containers. PET finish 30/25 Low (16,8)

PKW/0/-/10

**BS EN 16066:2011**

Packaging. Rigid plastic containers. PET finish 26,7 (lead 6,35)

PKW/0/-/10

**BS EN 16067:2011**

Packaging. Rigid plastic containers. PET finish 26,7 (lead 9,00)

PKW/0/-/10

**BS EN 16068:2011**

Packaging. Rigid plastic containers. PET finish 38

PKW/0/-/10

**BS EN 16075:2011**

Fertilizers. Determination of N-(2-nitrophenyl) phosphoric triamide (2-NPT) in urea and fertilizers containing urea. Method using high-performance liquid chromatography (HPLC)

CI/37

**BS EN 16079:2011**

Founding. Compacted (vermicular) graphite cast irons

ISE/111

**BS EN 16086-1:2011**

Soil improvers and growing media. Determination of plant response. Pot growth test with Chinese cabbage

AW/20

**BS EN 16086-2:2011**

Soil improvers and growing media. Determination of plant response. Petri dish test using cress

AW/20

**BS EN 16090:2011**

Copper and copper alloys. Estimation of average grain size by ultrasound

NFE/34/1

**BS EN 16102:2011**

Intelligent transport systems. eCall. Operating requirements for third party support

EPL/278

**BS EN 16109:2011**

Fertilizers. Determination of complexed micro-nutrient ions in fertilizers. Identification of lignosulfonates

CI/37

**BS EN 16117-1:2011**

Copper and copper alloys. Determination of copper content. Electrolytic determination of copper in materials with copper content less than 99,85 %

NFE/34

**BS EN 16124:2011**

Founding. Low-alloyed ferritic spheroidal graphite cast irons for elevated temperature applications

ISE/111

**BS EN 16192:2011**

Characterization of waste. Analysis of eluates

B/508/3

**BS EN ISO 16810:2014**

Non-destructive testing. Ultrasonic testing. General principles

WEE/46

**BS EN ISO 16811:2014**

Non-destructive testing. Ultrasonic testing. Sensitivity and range setting

WEE/46

**BS EN ISO 16823:2014**

Non-destructive testing. Ultrasonic testing. Transmission technique

WEE/46

**BS EN ISO 16826:2014**

Non-destructive testing. Ultrasonic testing. Examination for discontinuities perpendicular to the surface

WEE/46

**BS EN ISO 16827:2014**

Non-destructive testing. Ultrasonic testing. Characterization and sizing of discontinuities

WEE/46

**BS EN ISO 16828:2014**

Non-destructive testing. Ultrasonic testing. Time-of-flight diffraction technique as a method for detection and sizing of discontinuities

WEE/46

**BS EN ISO 17076-1:2012**

Leather. Determination of abrasion resistance. Taber method

TCI/69

**BS EN ISO 17556:2012**

Plastics. Determination of the ultimate aerobic biodegradability of plastic materials in soil by measuring the oxygen demand in a respirometer or the amount of carbon dioxide evolved

PRI/21

**BS EN ISO 18286:2010**

Hot-rolled stainless steel plates. Tolerances on dimensions and shape

ISE/105

**BS EN ISO 19148:2012**

Geographic information. Linear referencing

IST/36

**BS EN ISO 20541:2008**

Milk and milk products. Determination of nitrate content. Method by enzymatic reduction and molecular-absorption spectrometry after Griess reaction

AW/5

**BS EN ISO 21068-1:2008**

Chemical analysis of silicon-carbide-containing raw materials and refractory products. General information and sample preparation

RPI/1

**BS EN ISO 21068-2:2008**

Chemical analysis of silicon-carbide-containing raw materials and refractory products. Determination of loss on ignition, total carbon, free carbon and silicon carbide, total and free silica and total and free silicon

RPI/1

**BS EN ISO 21068-3:2008**

Chemical analysis of silicon-carbide-containing raw materials and refractory products. Determination of nitrogen, oxygen and metallic and oxidic constituents

RPI/1

**BS EN ISO 21672-1:2012**

Dentistry. Periodontal probes. General requirements

CH/106/4

**BS EN 22339:1992**

(ISO 2339:1986)  
Taper pins, unhardened

FME/9

**BS EN 22340:1992**

(ISO 2340:1986)  
Clevis pins without head

FME/9

**BS EN 22341:1992**

(ISO 2341:1986)  
Clevis pins with head

FME/9

**BS EN 22768-1:1993**

(ISO 2768-1:1989)  
General tolerances. Tolerances for linear and angular dimensions without individual tolerance indications

TDW/4

**BS EN ISO 23640:2015**

In vitro diagnostic medical devices. Evaluation of stability of in vitro diagnostic reagents  
CH/212

**BS EN 23923-2:1993**

(ISO 3923-2:1981)  
Metallic powders. Determination of apparent density. Scott volumeter method  
ISE/65

**BS EN ISO 24998:2008**

Plastics laboratory ware. Single-use Petri dishes for microbiological procedures  
LBI/1/2

**BS EN ISO 25619-1:2008**

Geosynthetics. Determination of compression behaviour. Compressive creep properties  
B/553

**BS EN ISO 26082-1:2012**

Leather. Physical and mechanical test methods for the determination of soiling. Rubbing (Martindale) method  
TCI/69

**BS EN ISO 26424:2016**

Fine ceramics (advanced ceramics, advanced technical ceramics). Determination of the abrasion resistance of coatings by a micro-scale abrasion test  
RPI/13

**BS EN 28206:1992**

Acceptance tests for oxygen cutting machines. Reproducible accuracy. Operational characteristics  
WEE/18

**BS EN 28736:1992**

(ISO 8736:1986)  
Taper pins with internal thread, unhardened  
FME/9

**BS EN 28737:1992**

(ISO 8737:1986)  
Taper pins with external thread, unhardened  
FME/9

**BS EN 28738:1992**

(ISO 8738:1986)  
Plain washers for clevis pins. Product grade A  
FME/9

**BS EN 28749:1992**

(ISO 8749:1986)  
Pins and grooved pins. Shear test  
FME/9

**BS EN ISO 28802:2012**

Ergonomics of the physical environment. Assessment of environments by means of an environmental survey involving physical measurements of the environment and subjective responses of people  
PH/9/-/1

**BS EN ISO 28803:2012**

Ergonomics of the physical environment. Application of international standards to people with special requirements  
PH/9/-/1

**BS EN ISO 81060-1:2012**

Non-invasive sphygmomanometers. Requirements and test methods for non-automated measurement type  
CH/205/10

**BS ISO 105-A08:2001**

Textiles. Tests for colour fastness. Vocabulary used in colour measurement  
TCI/81

**BS ISO 105-F03:2001**

Textiles. Tests for colour fastness. Specification for polyamide adjacent fabric  
TCI/81

**BS ISO 105-F04:2001**

Textiles. Tests for colour fastness. Specification for polyester adjacent fabric  
TCI/81

**BS ISO 105-F05:2001**

Textiles. Tests for colour fastness. Specification for acrylic adjacent fabric  
TCI/81

**BS ISO 127:2012**

Rubber, natural latex concentrate. Determination of KOH number  
PRI/50/-/1

**BS ISO 230-1:2012**

Test code for machine tools. Geometric accuracy of machines operating under no-load or quasi-static conditions  
MTE/1/2

**BS ISO 248-2:2012**

Rubber, raw. Determination of volatile-matter content. Thermogravimetric methods using an automatic analyser with an infrared drying unit  
PRI/50

**BS ISO 488:2008**

Milk. Determination of fat content. Gerber butyrometers  
AW/5

**BS ISO 501:2012**

Hard coal. Determination of the crucible swelling number  
PTI/16

**BS ISO 540:2008**

Hard coal and coke. Determination of ash fusibility  
PTI/16

**BS ISO 832:1994**

Information and documentation. Bibliographic description and references. Rules for the abbreviation of bibliographic terms  
IDT/2/2

**BS ISO 888:2012**

Fasteners. Bolts, screws and studs. Nominal lengths and thread lengths  
FME/9

**BS ISO 1003:2008**

Spices. Ginger (*Zingiber officinale* Roscoe). Specification  
AW/-/2

**BS ISO 1268-6:2002**

Fibre-reinforced plastics. Methods of producing test plates. Pultrusion moulding  
PRI/42

**BS ISO 1431-1:2012**

Rubber, vulcanized or thermoplastic. Resistance to ozone cracking. Static and dynamic strain testing  
PRI/22

**BS ISO 1446:2001+A1:2011**

Green coffee. Determination of water content. Basic reference method  
AW/15

**BS ISO 1503:2008**

Spatial orientation and direction of movement. Ergonomic requirements  
PH/9

**BS ISO/IEC 1539-2:2000**

Information technology. Programming languages. FORTRAN. Varying length character strings  
IST/5

**BS ISO 1837:2003**

Lifting hooks. Nomenclature  
MHE/1

**BS ISO 1952:2008**

Solid mineral fuels. Determination of extractable metals in dilute hydrochloric acid  
PTI/16

**BS ISO 2230:2002**

Rubber products. Guidelines for storage  
PRI/73

**BS ISO 2446:2008**

Milk. Determination of fat content  
AW/5



**BS ISO 2470-2:2008**

Paper, board and pulps. Measurement of diffuse blue reflectance factor. Outdoor daylight conditions (D65 brightness)

PAI/11

**BS ISO 2471:2008**

Paper and board. Determination of opacity (paper backing). Diffuse reflectance method

PAI/11

**BS ISO 2561:2012**

Plastics. Determination of residual styrene monomer in polystyrene (PS) and impact-resistant polystyrene (PSI) by gas chromatography

PRI/82

**BS ISO 2782-2:2012**

Rubber, vulcanized or thermoplastic. Determination of permeability to gases. Equal-pressure method

PRI/22

**BS ISO 2954:2012**

Mechanical vibration of rotating and reciprocating machinery. Requirements for instruments for measuring vibration severity

GME/21/2

**BS ISO 3129:2012**

Wood. Sampling methods and general requirements for physical and mechanical testing of small clear wood specimens

B/543

**BS ISO 3303-1:2012**

Rubber- or plastics-coated fabrics. Determination of bursting strength. Steel-ball method

TCI/69

**BS ISO 3303-2:2012**

Rubber- or plastics-coated fabrics. Determination of bursting strength. Hydraulic method

TCI/69

**BS ISO 3316:2012**

Assembly tools for screws and nuts. Attachments for hand-operated square drive socket wrenches. Dimensions and tests

MTE/15

**BS ISO 3354:2008**

Measurement of clean water flow in closed conduits. Velocity-area method using current-meters in full conduits and under regular flow conditions

CPI/30/5

**BS ISO 3387:2012**

Rubber. Determination of crystallization effects by hardness measurements

PRI/22

**BS ISO 3601-1:2012**

Fluid power systems. O-rings. Inside diameters, cross-sections, tolerances and designation codes

MCE/11

**DD ISO/TS 3716:2006**

Hydrometry. Functional requirements and characteristics of suspended-sediment samplers

CPI/113

**BS ISO 3779:2009**

Road vehicles. Vehicle identification number (VIN). Content and structure

AUE/15

**BS ISO 3780:2009**

Road vehicles. World manufacturer identifier (WMI) code

AUE/15

**PD ISO/TS 3814:2014**

Standard tests for measuring reaction-to-fire of products and materials. Their development and application

FSH/21/-/8

**BS ISO 3852:2007**

Iron ores for blast furnace and direct reduction feedstocks. Determination of bulk density

ISE/58

**BS ISO 3864-3:2012**

Graphical symbols. Safety colours and safety signs. Design principles for graphical symbols for use in safety signs

PH/8/1

**BS ISO 3966:2008**

Measurement of fluid flow in closed conduits. Velocity area method using Pitot static tubes

CPI/30/5

**BS ISO 4126-9:2008**

Safety devices for protection against excessive pressure. Application and installation of safety devices excluding stand-alone bursting disc safety devices

PSE/18/6

**BS ISO 4162:2012**

Hexagon bolts with flange. Small series. Product grade A with driving feature of product grade B

FME/9

**BS ISO 4269:2001**

Petroleum and liquid petroleum products. Tank calibration by liquid measurement. Incremental method using volumetric meters

PTI/12

**BS ISO 4652:2012**

Rubber compounding ingredients. Carbon black. Determination of specific surface area by nitrogen adsorption methods. Single-point procedures

PRI/50

**BS ISO 4656:2012**

Rubber compounding ingredients. Carbon black. Determination of oil absorption number (OAN) and oil absorption number of compressed sample (COAN)

PRI/50

**BS ISO 4698:2007**

Iron ore pellets for blast furnace feedstocks. Determination of the free-swelling index

ISE/58

**BS ISO 4782:1987**

Specification for metal wire for industrial wire screens and woven wire cloth

LBI/37

**BS ISO 5068-1:2007**

Brown coals and lignites. Determination of moisture content. Indirect gravimetric method for total moisture

PTI/16

**BS ISO 5068-2:2007**

Brown coals and lignites. Determination of moisture content. Indirect gravimetric method for moisture in the analysis sample

PTI/16

**BS ISO 5599-1:2001**

Pneumatic fluid power. Five-port directional control valves. Mounting interface surfaces without electrical connector

MCE/18

**BS ISO 5599-2:2001**

Pneumatic fluid power. Five-port directional control valves. Mounting interface surfaces with optional electrical connector

MCE/18

**BS ISO 5628:2012**

Paper and board. Determination of bending stiffness. General principles for two-point, three-point and four-point methods

PAI/11

**DD ISO/TS 5658-1:2006**

Reaction to fire tests. Spread of flame. Guidance on flame spread

FSH/21/-/3

**BS ISO 5658-4:2001**

Reaction to fire tests. Spread of flame. Intermediate-scale test of vertical spread of flame with vertically oriented specimen

FSH/21/-/3

**BS ISO 5667-17:2008**

Water quality. Sampling. Guidance on sampling of bulk suspended solids

EH/3/6

**BS ISO 5675:2008**

Agricultural tractors and machinery. General purpose quick-action hydraulic couplers

AGE/6

**BS ISO 5725-6:1994**

Accuracy (trueness and precision) of measurement methods and results. Use in practice of accuracy values

SS/6

**BS ISO 6020-1:2007**

Hydraulic fluid power. Mounting dimensions for single rod cylinders, 16 MPa (160 bar) series. Medium series

MCE/18/-/3

**BS ISO 6022:2006**

Hydraulic fluid power. Mounting dimensions for single rod cylinders, 25 MPa (250 bar) series

MCE/18/-/3

**BS ISO 6721-9:1997+A1:2007**

Plastics. Determination of dynamic mechanical properties. Tensile vibration. Sonic-pulse propagation method

PRI/21

**BS ISO 6721-11:2012**

Plastics. Determination of dynamic mechanical properties. Glass transition temperature

PRI/21

**BS ISO 6884:2008**

Animal and vegetable fats and oils. Determination of ash

AW/307

**BS ISO 6987:2012**

Indexable hard material inserts with rounded corners, with partly cylindrical fixing hole. Dimensions

MTE/18

**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

CPI/30/5

**BS ISO 7270-2:2012**

Rubber. Analysis by pyrolytic gas-chromatographic methods. Determination of styrene/butadiene/isoprene ratio

PRI/22

**BS ISO 7304-2:2008**

Alimentary pasta produced from durum wheat semolina. Estimation of cooking quality by sensory analysis. Routine method

AW/4

**BS ISO 7700-1:2008**

Food products. Checking the performance of moisture meters in use. Moisture meters for cereals

AW/4

**BS ISO 7800:2012**

Metallic materials. Wire. Simple torsion test

ISE/101/2

**BS ISO 7870-3:2012**

Control charts. Acceptance control charts

SS/4

**BS ISO 8116-2:2008**

Textile machinery and accessories. Beams for winding. Warper's beams

TCI/33

**BS ISO 8116-3:2008**

Textile machinery and accessories. Beams for winding. Weaver's beams

TCI/33

**BS ISO 8116-4:2008**

Textile machinery and accessories. Beams for winding. Test methods and quality classification of flanges for weaver's beams, warper's beams and sectional beams

TCI/33

**BS ISO 8116-5:2008**

Textile machinery and accessories. Beams for winding. Sectional beams for warp knitting machines

TCI/33

**BS ISO 8260:2008**

Milk and milk products. Determination of organochlorine pesticides and polychlorobiphenyls. Method using capillary gas-liquid chromatography with electron-capture detection

AW/5

**BS ISO 8373:2012**

Robots and robotic devices. Vocabulary

AMT/10

**BS ISO 8439:1990**

Forms design. Basic layout

ICT/-/4

**BS ISO 8468:2007**

Ships and marine technology. Ship's bridge layout and associated equipment. Requirements and guidelines

EPL/80

**BS ISO 8514-1:2000**

Micrographics. Alphanumeric computer output microforms. Quality control. Characteristics of the test slide and test data

IDT/1

**BS ISO 8514-2:2000**

Micrographics. Alphanumeric computer output microforms. Quality control. Method

IDT/1

**BS ISO 8529-1:2001**

Reference neutron radiations. Characteristics and methods of production

NCE/2

**BS ISO 8543:1998**

Textile floor coverings. Methods for determination of mass

PRI/3

**BS ISO 8578:2012**

Microscopes. Marking of objectives and eyepieces

CPW/172

**BS ISO 8600-7:2012**

Endoscopes. Medical endoscopes and endotherapy devices. Basic requirements for medical endoscopes of water-resistant type

CPW/172

**BS ISO 8660:2002**

Plastics. Determination of permanganate absorption number of caprolactam. Spectrometric method

PRI/21

**BS ISO 9022-22:2012**

Optics and photonics. Environmental test methods. Combined cold, dry heat or temperature change with bump or random vibration

CPW/172

**BS ISO 9231:2008**

Milk and milk products. Determination of the benzoic and sorbic acid contents

AW/5

**BS ISO 9334:2012**

Optics and photonics. Optical transfer function. Definitions and mathematical relationships

CPW/172

**BS ISO 9335:2012**

Optics and photonics. Optical transfer function. Principles and procedures of measurement

CPW/172

**BS ISO 9352:2012**

Plastics. Determination of resistance to wear by abrasive wheels

PRI/21

**BS ISO 9711-1:1990**

Freight containers. Information related to containers on board vessels. Bay plan system  
TW/1

**BS ISO 9772:2012**

Cellular plastics. Determination of horizontal burning characteristics of small specimens subjected to a small flame  
PRI/26

**BS ISO 10068:2012**

Mechanical vibration and shock. Mechanical impedance of the human hand-arm system at the driving point  
GME/21/6

**BS ISO 10110-10:2004**

Optics and photonics. Preparation of drawings for optical elements and systems. Table representing data of optical elements and cemented assemblies  
CPW/172

**BS ISO 10110-17:2004**

Optics and optical instruments. Preparation of drawings for optical elements and systems. Laser irradiation damage threshold  
CPW/172

**BS ISO 10119:2002**

Carbon fibre. Determination of density  
PRI/42

**DD ISO/TS 10465-1:2007**

Underground installation of flexible glass-reinforced pipes based on unsaturated polyester resin (GRP-UP). Installation procedures  
PRI/88/2

**BS ISO 10502:2012**

Aerospace. Hose assemblies in polytetrafluoroethylene (PTFE) for use up to 232°C and 10 500 kPa. Technical specifications and requirements  
ACE/69

**BS ISO 10509:2012**

Hexagon flange head tapping screws  
FME/9

**BS ISO 10597:2012**

Road vehicles. Flat attachment fixing nuts for commercial vehicles. Test methods  
AUE/4

**BS ISO 10705-4:2001**

(BS 6068-4.17:2001)  
Water quality. Detection and enumeration of bacteriophages. Enumeration of bacteriophages infecting *Bacteriodes fragilis*  
EH/3/4

**BS ISO 10711:2012**

Intelligent Transport Systems. Interface Protocol and Message Set Definition between Traffic Signal Controllers and Detectors  
EPL/278

**BS ISO 10791-9:2001**

Test conditions for machining centres. Evaluation of the operating times of tool change and pallet change  
MTE/1

**BS ISO 10934-1:2002**

Optics and optical instruments. Vocabulary for microscopy. Light microscopy  
CPW/172

**BS ISO 11039:2012**

Surface chemical analysis. Scanning-probe microscopy. Measurement of drift rate  
CI/60

**BS ISO 11040-3:2012**

Prefilled syringes. Seals for dental local anaesthetic cartridges  
CH/212

**BS ISO 11040-5:2012**

Prefilled syringes. Plunger stoppers for injectables  
CH/212

**BS ISO 11093-1:1994**

Paper and board. Testing of cores. Sampling  
PAI/11

**BS ISO 11093-2:1994**

Paper and board. Testing of cores. Co-ordinating of test samples  
PAI/11

**BS ISO 11093-3:1994**

Paper and board. Testing of cores. Determination of moisture content using the oven drying method  
PAI/11

**PD ISO/TS 11356:2011**

Crop protection equipment. Traceability. Spray parameter recording  
AGE/15

**BS ISO 11359-3:2002**

Plastics. Thermomechanical analysis (TMA). Determination of penetration temperature  
PRI/21

**BS ISO 11421:1997**

Optics and optical instruments. Accuracy of optical transfer function (OTF) measurement  
CPW/172

**BS ISO 11425:1996**

Rubber hoses and hose assemblies for automobile power-steering systems. Specification  
PRI/66

**BS ISO 11446-1:2012**

Road vehicles. Connectors for the electrical connection of towing and towed vehicles. 13-pole connectors for vehicles with 12 V nominal supply voltage not intended to cross water fords  
AUE/16

**BS ISO 11500:2008**

Hydraulic fluid power. Determination of the particulate contamination level of a liquid sample by automatic particle counting using the light-extinction principle  
MCE/18/-/6

**PD ISO/TS 11619:2014**

Polyurethane tubing for use primarily in pneumatic installations. Dimensions and specification  
PRI/66

**BS ISO 11698-1:2000**

Micrographics. Methods of measuring image quality produced by aperture card scanners. Characteristics of the test images  
IDT/1

**BS ISO 11698-2:2000**

Micrographics. Methods of measuring image quality produced by aperture card scanners. Quality criteria and control  
IDT/1

**BS ISO 11786:1995**

Agricultural tractors and machinery. Tractor mounted sensor interface. Specification  
AGE/6

**BS ISO 11858:1999**

Textile floor coverings. Determination of friability of attached foams  
PRI/3

**Help Us to Help  
You!**

**Always quote your  
Customer Number**

**Don't know your  
number?**

**Contact  
Customer Services  
020 8996 9001**

**who will be happy to check it for you**

**BS ISO 11859:1999**

Textile floor coverings. Pure wool, hand-knotted pile carpets. Specification

PRI/3

**BS ISO 11860:1999**

Textile floor coverings. Jute carpet backing fabric. Specification

PRI/3

**BS ISO 11892:2012**

Space systems. Subsystems/units to spacecraft interface control document

ACE/68

**BS ISO 11928-1:2000**

Micrographics. Quality control of graphic COM recorders. Characteristics of the test frames

IDT/1

**BS ISO 11928-2:2000**

Micrographics. Quality control of graphic COM recorders. Quality criteria and control

IDT/1

**BS ISO 11938:2012**

Microbeam analysis. Electron probe microanalysis. Methods for elemental-mapping analysis using wavelength-dispersive spectroscopy

CII/9

**BS ISO 12046:2012**

Synchronous belt drives. Automotive belts. Determination of physical properties

MCE/10

**BS ISO 12176-2:2008**

Plastics pipes and fittings. Equipment for fusion jointing polyethylene systems. Electrofusion

PRI/88/2

**BS ISO 12231:2012**

Photography. Electronic still picture imaging. Vocabulary

CPW/42

**BS ISO 12234-1:2012**

Electronic still-picture imaging. Removable memory. Basic removable-memory model

CPW/42

**BS ISO 12418-1:2012**

Plastics. Post-consumer poly(ethylene terephthalate) (PET) bottle recyclates. Designation system and basis for specifications

PRI/82

**BS ISO 12418-2:2012**

Plastics. Post-consumer poly(ethylene terephthalate) (PET) bottle recyclates. Preparation of test specimens and determination of properties

PRI/82

**BS ISO 12647-8:2012**

Graphic technology. Process control for the production of half-tone colour separations, proof and production prints. Validation print processes working directly from digital data

PAI/43

**BS ISO 12651-1:2012**

Electronic document management. Vocabulary. Electronic document imaging

IDT/1

**BS ISO 12653-1:2000**

Electronic imaging. Test target for the black-and-white scanning of office documents. Characteristics

IDT/1

**BS ISO 12653-2:2000**

Electronic imaging. Test target for the black-and-white scanning of office documents. Method of use

IDT/1

**PD ISO/TS 12720:2014**

Sustainability in buildings and civil engineering works. Guidelines on the application of the general principles in ISO 15392

B/558

**PD ISO/TS 12901-2:2014**

Nanotechnologies. Occupational risk management applied to engineered nanomaterials. Use of the control banding approach

NTI/1

**BS ISO 13145:2012**

Rubber. Determination of viscosity and stress relaxation using a rotorless sealed shear rheometer

PRI/22

**BS ISO 13207-1:2012**

Road vehicles. LED lamp characteristics for bulb compatible failure detection. LED lamps used as direction indicators

AUE/16

**BS ISO/IEC 13211-2:2000**

Information technology. Programming languages. Prolog. Modules

IST/5

**BS ISO/IEC 13249-6:2006**

Information technology. Database languages. SQL multimedia and application packages. Data mining

IST/40

**BS ISO/IEC 13250-2:2006**

Information technology. Topic maps. Data model

IST/41

**BS ISO 13374-3:2012**

Condition monitoring and diagnostics of machines. Data processing, communication and presentation. Communication

GME/21/7

**PD ISO/TS 13399-2:2014**

Cutting tool data representation and exchange. Reference dictionary for the cutting items

MTE/18

**PD ISO/TS 13399-3:2014**

Cutting tool data representation and exchange. Reference dictionary for tool items

MTE/18

**PD ISO/TS 13399-4:2014**

Cutting tool data representation and exchange. Reference dictionary for adaptive items

MTE/18

**PD ISO/TS 13399-5:2014**

Cutting tool data representation and exchange. Reference dictionary for assembly items

MTE/18

**PD ISO/TS 13499:2014**

Road vehicles. Multimedia data exchange format for impact tests

AUE/7

**BS ISO 13636:2012**

Plastics. Film and sheeting. Non-oriented poly(ethylene terephthalate) (PET) sheets

PRI/75

**BS ISO 13726:2008**

Hydraulic fluid power. Single rod cylinders, 16 MPa (160 bar) compact series with bores from 250 mm to 500 mm. Accessory mounting dimensions

MCE/18/-/3

**BS ISO 13975:2012**

Plastics. Determination of the ultimate anaerobic biodegradation of plastic materials in controlled slurry digestion systems. Method by measurement of biogas production

PRI/21

**BS ISO 14287:2012**

Plain bearings. Pad materials for tilting pad bearings

MCE/12

**BS ISO 14315:1997**

Specification for industrial wire screens

LBI/37

**BS ISO 14322:2012**

Plastics. Epoxy resins. Determination of degree of crosslinking of crosslinked epoxy resins by differential scanning calorimetry

PRI/42

**BS ISO 14371:2012**

Water quality. Determination of fresh water sediment toxicity to *Heterocypris incongruens* (Crustacea, Ostracoda)

EH/3/5

**BS ISO 14641-1:2012**

Electronic archiving. Specifications concerning the design and the operation of an information system for electronic information preservation

IDT/1

**BS ISO 14703:2008**

Fine ceramics (advanced ceramics, advanced technical ceramics). Sample preparation for the determination of particle size distribution of ceramic powders

RPI/13

**BS ISO 14839-4:2012**

Mechanical vibration. Vibration of rotating machinery equipped with active magnetic bearings. Technical guidelines

GME/21/5

**BS ISO 14859:2012**

Ships and marine technology. Sound reception systems

EPL/80

**BS ISO 14897:2002**

Plastics. Polyols for use in the production of polyurethane. Determination of water content

PRI/42

**BS ISO 14932:2012**

Rubber compounding ingredients. Organic vulcanizing agents. Determination of organic peroxide content

PRI/50

**BS ISO 15072:2012**

Hexagon bolts with flange with metric fine pitch thread. Small series. Product grade A

FME/9

**BS ISO 15086-1:2001**

Hydraulic fluid power. Determination of fluid-borne noise characteristics of components and systems. Hydraulic fluid power. Determination of the fluid borne noise characteristics of components and systems. Introduction

MCE/18

**BS ISO 15177:2012**

Hot-rolled twin-roll cast carbon steel sheet of commercial quality

ISE/109

**BS ISO 15179:2012**

Hot-rolled twin-roll cast steel sheet of structural quality and high strength steel

ISE/109

**BS ISO 15202-2:2012**

Workplace air. Determination of metals and metalloids in airborne particulate matter by inductively coupled plasma atomic emission spectrometry. Sample preparation

EH/2/2

**BS ISO 15208:2012**

Continuous hot-dip zinc-coated twin-roll cast steel sheet of commercial quality

ISE/109

**BS ISO 15211:2012**

Continuous hot-dip zinc-coated twin-roll cast steel sheet of structural quality and high strength steel

ISE/109

**BS ISO 15314:2004**

Plastics. Methods for marine exposure

PRI/21

**BS ISO 15388:2012**

Space systems. Contamination and cleanliness control

ACE/68

**BS ISO/IEC 15504-5:2012**

Information technology. Process assessment. An exemplar software life cycle process assessment model

IST/15

**BS ISO 15509:2001**

Adhesives. Determination of the bond strength of engineering-plastic joints

PRI/52

**BS ISO 15663-2:2001**

Petroleum and natural gas industries. Life cycle costing. Guidance on application of methodology and calculation methods

PSE/17

**BS ISO 15663-3:2001**

Petroleum and natural gas industries. Life cycle costing. Implementation guidelines

PSE/17

**BS ISO 15671:2000**

Rubber and rubber additives. Determination of total sulfur content using an automatic analyser

PRI/22

**BS ISO/TS 15768:2000**

Measurement of liquid velocity in open channels. Design, selection and use of electromagnetic current meters

CPI/113/1

**BS ISO 15795:2002**

Optics and photonics. Quality evaluation of optical systems. Assessing the image quality degradation due to chromatic aberrations

CPW/172

**BS ISO 15817:2012**

Earth-moving machinery. Safety requirements for remote operator control systems

B/513/1

**BS ISO 15886-1:2012**

Agricultural irrigation equipment. Sprinklers. Definition of terms and classification

AGE/30

**BS ISO/IEC 15944-8:2012**

Information technology. Business Operational View. Identification of privacy protection requirements as external constraints on business transactions

IST/40

**BS ISO 15967:2007**

Direct reduced iron. Determination of the tumble and abrasion indices of hot briquetted iron (HBI)

ISE/58

**BS ISO 16014-1:2012**

Plastics. Determination of average molecular mass and molecular mass distribution of polymers using size-exclusion chromatography. General principles

PRI/21

**BS ISO 16014-2:2012**

Plastics. Determination of average molecular mass and molecular mass distribution of polymers using size-exclusion chromatography. Universal calibration method

PRI/21

**BS ISO 16014-3:2012**

Plastics. Determination of average molecular mass and molecular mass distribution of polymers using size-exclusion chromatography. Low-temperature method

PRI/21

**BS ISO 16014-4:2012**

Plastics. Determination of average molecular mass and molecular mass distribution of polymers using size-exclusion chromatography. High-temperature method

PRI/21

**BS ISO 16063-12:2002**

Methods for the calibration of vibration and shock transducers. Primary vibration calibration by the reciprocity method

GME/21/2

**BS ISO 16063-13:2001**

Methods for the calibration of vibration and shock transducers. Primary shock calibration using laser interferometry

GME/21/2

**BS ISO 16067-2:2004**

Photography. Electronic scanners for photographic images. Spatial resolution measurements. Film scanners

CPW/42

**BS ISO/IEC 16085:2006**

Systems and software engineering. Life cycle processes. Risk management

IST/15

**PD ISO/TS 16095:2014**

Reclaimed rubber derived from products containing mainly natural rubber. Evaluation procedure

PRI/50

**PD ISO/TS 16096:2014**

Reclaimed isobutene-isoprene (IIR) rubber. Evaluation procedure

PRI/50

**BS ISO 16131:2012**

Leather. Upholstery leather characteristics. Selection of leather for furniture

TCI/69

**DD ISO/TS 16176:2011**

Rubber compounding ingredients. Carbon black. Determination of the aggregate-size distribution at ultimate dispersion

PRI/50

**BS ISO 16363:2012**

Space data and information transfer systems. Audit and certification of trustworthy digital repositories

ACE/68

**BS ISO 16431:2012**

Hydraulic fluid power. System clean-up procedures and verification of cleanliness of assembled systems

MCE/18-/6

**BS ISO 16564:2004**

Rubber, raw natural. Determination of average molecular mass and molecular-mass distribution by size exclusion chromatography (SEC)

PRI/50

**BS ISO 16609:2012**

Financial services. Requirements for message authentication using symmetric techniques

IST/12

**BS ISO 16684-1:2012**

Graphic technology. Extensible metadata platform (XMP) specification. Data model, serialization and core properties

PAI/43

**BS ISO 16732-1:2012**

Fire safety engineering. Fire risk assessment. General

FSH/24

**PD CEN ISO/TS 16791:2015**

Health informatics. Requirements for international machine-readable coding of medicinal product package identifiers

IST/35

**PD ISO/TS 16840-11:2014**

Wheelchair seating. Determination of perspiration dissipation characteristics of seat cushions intended to manage tissue integrity

CH/173/1

**PD ISO/TS 17137:2014**

Cardiovascular implants and extracorporeal systems. Cardiovascular absorbable implants

CH/150/2

**BS ISO 17321-1:2012**

Graphic technology and photography. Colour characterisation of digital still cameras (DSCs). Stimuli, metrology and test procedures

CPW/42

**BS ISO 17474:2012**

Corrosion of metals and alloys. Conventions applicable to electrochemical measurements in corrosion testing

ISE/NFE/8

**BS ISO 17710:2002**

Plastics. Polyols for use in the production of polyurethane. Determination of degree of unsaturation by microtitration

PRI/42

**BS ISO 17744:2004**

Plastics. Determination of specific volume as a function of temperature and pressure (pVT diagram). Piston apparatus method

PRI/21

**PD ISO/IEC TS 17961:2013**

Information technology. Programming languages, their environments and system software interfaces. C secure coding rules

IST/5

**PD ISO/TS 17988:2014**

Dentistry. Corrosion test methods for dental amalgam

CH/106/1

**BS ISO/IEC 18047-2:2012**

Information technology. Radio frequency identification device conformance test methods. Test methods for air interface communications below 135 kHz

IST/34

**DD ISO/TS 18152:2010**

Ergonomics of human-system interaction. Specification for the process assessment of human-system issues

PH/9

**BS ISO 18312-1:2012**

Mechanical vibration and shock. Measurement of vibration power flow from machines into connected support structures. Direct method

GME/21/2

**BS ISO 18312-2:2012**

Mechanical vibration and shock. Measurement of vibration power flow from machines into connected support structures. Indirect method

GME/21/2

**PD ISO/TS 18506:2014**

Procedure to construct injury risk curves for the evaluation of road user protection in crash tests

AUE/7

**PD CEN ISO/TS 18530:2015**

Health Informatics. Automatic identification and data capture marking and labelling. Subject of care and individual provider identification

IST/35

**BS ISO 18903:2002**

Imaging materials. Films and paper. Determination of dimensional change

CPW/42

**BS ISO 18905:2002**

Imaging materials. Ammonia-processed diazo photographic film. Specifications for stability

CPW/42

**BS ISO 18912:2002**

Imaging materials. Processed vesicular photographic film. Specifications for stability

CPW/42

**BS ISO 18913:2012**

Imaging materials. Permanence. Vocabulary

CPW/42

**BS ISO 18921:2008**

Imaging materials. Compact discs (CD-ROM). Method for estimating the life expectancy based on the effects of temperature and relative humidity

CPW/42

**BS ISO 18926:2012**

Imaging materials. Information stored on magneto-optical (MO) discs. Method for estimating the life expectancy based on the effects of temperature and relative humidity

CPW/42

**BS ISO 18929:2012**

Imaging materials. Wet-processed silver-gelatin type black-and-white photographic reflection prints. Specifications for dark storage

CPW/42

**BS ISO 18933:2012**

Imaging materials. Magnetic tape. Care and handling practices for extended usage

CPW/42

**BS ISO 18936:2012**

Imaging materials. Processed colour photographs. Methods for measuring thermal stability

CPW/42

**PD ISO/TS 19130-2:2014**

Geographic information. Imagery sensor models for geopositioning. SAR, InSAR, lidar and sonar

IST/36

**BS ISO 19579:2006**

Solid mineral fuels. Determination of sulfur by IR spectrometry

PTI/16

**BS ISO/IEC 19795-6:2012**

Information technology. Biometric performance testing and reporting. Testing methodologies for operational evaluation

IST/44

**DD ISO/TS 19911:2010**

Plastics pipes and fittings. Format of a technical file for characterizing PE spigot end fittings

PRI/88/4

**BS ISO 20121:2012**

Event sustainability management systems. Requirements with guidance for use

SDS/1

**BS ISO 20283-2:2008**

Mechanical vibration. Measurement of vibration on ships. Measurement of structural vibration

GME/21/5

**BS ISO 20462-3:2012**

Photography. Psychophysical experimental methods for estimating image quality. Quality ruler method

CPW/42

**BS ISO 20938:2008**

Instant coffee. Determination of moisture content. Karl Fischer method (Reference method)

AW/15

**BS ISO 21212:2008**

Intelligent transport systems. Communications access for land mobiles (CALM). 2G Cellular systems

EPL/278

**BS ISO 21213:2008**

Intelligent transport systems. Communications access for land mobiles (CALM). 3G Cellular systems

EPL/278

**BS ISO 21278-1:2008**

Equipment for crop protection. Induction hoppers. Test methods

AGE/15

**BS ISO 21278-2:2008**

Equipment for crop protection. Induction hoppers. General requirements and performance limits

AGE/15

**BS ISO 21461:2012**

Rubber. Determination of the aromaticity of oil in vulcanized rubber compounds

PRI/50

**DD ISO/TS 21547:2010**

Health informatics. Security requirements for archiving of electronic health records. Principles

IST/35

**BS ISO 21550:2004**

Photography. Electronic scanners for photographic images. Dynamic range measurements

CPW/42

**BS ISO 21608:2012**

Corrosion of metals and alloys. Test method for isothermal exposure oxidation testing under high-temperature corrosion conditions for metallic materials

ISE/NFE/8

**BS ISO 21628:2008+A1:2015**

Gardening machinery. Powered material-collecting systems. Safety

AGE/20

**BS ISO 21927-9:2012**

Smoke and heat control systems. Specification for control equipment

FSH/25

**BS ISO 21940-13:2012**

Mechanical vibration. Rotor balancing. Criteria and safeguards for the insitu balancing of medium and large rotors

GME/21/5

**BS ISO 21940-32:2012**

Mechanical vibration. Rotor balancing. Shaft and fitment key convention

GME/21/5

**BS ISO 22128:2008**

Terminology products and services. Overview and guidance

TS/1

**DD ISO/TS 22269:2005**

Reaction to fire tests. Fire growth. Full-scale test for stairs and stair coverings

FSH/21

**BS ISO 22314:2006**

Plastics. Glass-fibre-reinforced products. Determination of fibre length

PRI/42

**BS ISO 22368-1:2004**

Crop protection equipment. Test methods for the evaluation of cleaning systems. Internal cleaning of complete sprayers

AGE/15

**BS ISO 22368-2:2004**

Crop protection equipment. Test methods for the evaluation of cleaning systems. External cleaning of sprayers

AGE/15

**BS ISO 22368-3:2004**

Crop protection equipment. Test methods for the evaluation of cleaning systems. Internal cleaning of tank

AGE/15

**BS ISO 22555:2007**

Ships and marine technology. Propeller pitch indicators

EPL/80

**BS ISO 22754:2008**

Pulp and paper. Determination of the effective residual ink concentration (ERIC number) by infrared reflectance measurement

PAI/11

**PD ISO/TS 22762-4:2014**

Elastomeric seismic-protection isolators. Guidance on the application of ISO 22762-3

PRI/73

**DD ISO/TS 22789:2010**

Health informatics. Conceptual framework for patient findings and problems in terminologies

IST/35

**BS ISO 22846-2:2012**

Personal equipment for protection against falls. Rope access systems. Code of practice

PH/5

**BS ISO 22856:2008**

Equipment for crop protection. Methods for the laboratory measurement of spray drift. Wind tunnels

AGE/15

**BS ISO 22915-13:2012**

Industrial trucks. Verification of stability. Rough-terrain trucks with mast

MHE/7

**BS ISO 22960:2008**

Titanium and titanium alloys. Determination of iron. Molecular absorption spectrometry using 1,10-phenanthroline

NFE/35

**BS ISO 22961:2008**

Titanium and titanium alloys. Determination of iron. Atomic absorption spectrometry

NFE/35

**BS ISO 22962:2008**

Titanium and titanium alloys. Determination of iron. Inductively coupled plasma atomic emission spectrometry

NFE/35

**BS ISO 22963:2008**

Titanium and titanium alloys. Determination of oxygen. Infrared method after fusion under inert gas

NFE/35

**DD ISO/TS 23647:2010**

Vegetable fats and oils. Determination of wax content by gas chromatography

AW/307

**BS ISO 23830:2008**

Surface chemical analysis. Secondary-ion mass spectrometry. Repeatability and constancy of the relative-intensity scale in static secondary-ion mass spectrometry

CI/60

**BS ISO 23868:2008**

Document management. Monitoring and verification of information stored on 130mm optical media

IDT/1

**BS ISO 24337:2006**

Laminate floor coverings. Determination of geometrical characteristics

PRI/60

**BS ISO 24617-1:2012**

Language resource management. Semantic annotation framework (SemAF). Time and events (SemAF-Time, ISO-TimeML)

TS/1

**PD ISO/TS 24617-5:2014**

Language resource management. Semantic annotation framework (SemAF). Discourse structure (SemAF-DS)

TS/1

**DD ISO/TS 25238:2007**

Health informatics. Classification of safety risks from health software

IST/35

**BS ISO 25861:2007**

Ships and marine technology. Navigation. Daylight signalling lamps

EPL/80

**BS ISO 26000:2010**

Guidance on social responsibility

SDS/1/1

**BS ISO 26869:2012**

Space systems. Small-auxiliary-spacecraft (SASC) to-launch-vehicle interface control document

ACE/68

**DD ISO/TS 26873:2010**

Plastics pipes and fittings. Definition and construction procedures for reference lines

PRI/88/4

**BS ISO/IEC 27005:2011**

Information technology. Security techniques. Information security risk management

IST/33/1

**BS ISO 27185:2012**

Cardiac rhythm management devices. Symbols to be used with cardiac rhythm management device labels, and information to be supplied. General requirements

CH/150/2

**DD ISO/TS 27527:2010**

Health informatics. Provider identification

IST/35

**BS ISO 27588:2012**

Rubber, vulcanized or thermoplastic. Determination of dead-load hardness using the very low rubber hardness (VLRH) scale

PRI/22

**BS ISO 27729:2012**

Information and documentation. International standard name identifier (ISNI)

IDT/2/18

**DD ISO/TS 28924:2007**

Agricultural machinery. Guards for moving parts of power transmission. Guard opening without tool

AGE/6

**BS ISO/IEC 29175:2012**

Information technology. Mobile item identification and management. User data for Mobile AIDC services

IST/34

**BS ISO/IEC 29192-2:2012**

Information technology. Security techniques. Lightweight cryptography. Block ciphers

IST/33/2

**DD ISO/TS 29585:2010**

Health informatics. Deployment of a clinical data warehouse

IST/35

**BS AU 50-1.6.8:2000**

(ISO 13328:2000)

Tyres and wheels. Tyres. Motorcycle tyres. Method of measuring tyre rolling circumference for new tyres under loaded conditions

AUE/4

**NEW WORK STARTED**

The reference number of the committee responsible for each item of new work started is given after each entry.

Where a work item has the temporary designation "EN XXXX", it has not yet been allocated a standard number by the European standards body.

All national standards (BS XXXX), apart from corrigenda, will be issued for public comment in due course. All drafts for public comment are available at <http://drafts.bsigroup.com>, where you can register and comment free of charge.

**BS 4978:2007/A2**

Visual strength grading of softwood. Specification

B/518

**BS 5385-1**

Wall and floor tiling. Design and installation of ceramic, natural stone and mosaic wall tiling in normal internal conditions. Code of practice

will supersede BS 5385-1:2009

B/539

**BS 8414-1:2015/A1**

Fire performance of external cladding systems. Test method for non-loadbearing external cladding systems applied to the masonry face of a building

FSH/21

**BS 8414-2:2015/A1**

Fire performance of external cladding systems. Test method for non-loadbearing external cladding systems fixed to and supported by a structural steel frame

FSH/21

**BS 594987:2015/A1**

Asphalt for roads and other paved areas. Specification for transport, laying, compaction and product-type testing protocols

B/510/1

**PD 7974-1**

Application of fire safety engineering principles to the design of buildings. Initiation and development of fire within the enclosure of origin (sub-system 1)

will supersede PD 7974-1:2003

FSH/24

**PD 7974-3**

Application of fire safety engineering principles to the design of buildings. Structural response and fire spread beyond the enclosure of origin

will supersede PD 7974-3:2011

FSH/24

**EN 88-3**

Safety and control devices for gas burners and gas burning appliances. Pressure and/or flow rate regulators for inlet pressures up to and including 500 kPa, electronic types

GSE/22



**EN WI 00104377**

Validation testing program on chloride penetration and carbonation standardized test methods

B/517/1

**EN WI 00125198**

Clay blocks for floor plates

B/519

**EN WI 00219054**

Cathodic protection of internal surfaces of metallic tanks, structures, equipment, and piping containing seawater

GEL/603

**EN WI 00248616**

Textiles and textile products. Critical substances potentially present in components of textile product materials. Determination of dimethylfumarate (DMFu), method using gas chromatography

TCI/80

**EN 196-6**

Methods of testing cement. Determination of fineness

will supersede BS EN 196-6:2010

B/516/12

**EN ISO 772**

Hydrometry. Vocabulary and symbols

will supersede BS EN ISO 772:2011

CPI/113

**EN 913**

Gymnastic equipment. General safety requirements and test methods

will supersede BS EN 913:2008

SW/136/22

**EN 1011-3**

Welding. Recommendations for welding of metallic materials. Arc welding of stainless steels

will supersede BS EN 1011-3:2000

WEE/36

**EN 1307:2014+A1:2016/A2**

Textile floor coverings. Classification

PRI/60

**EN 1745**

Masonry and masonry products. Methods for determining thermal properties

will supersede BS EN 1745:2012

B/519

**EN ISO 10321**

Geosynthetics. Tensile test for joints/seams by wide-width strip method

will supersede BS EN ISO 10321:2008

B/553

**EN ISO 11844-1**

Corrosion of metals and alloys. Classification of low corrosivity of indoor atmospheres. Determination and estimation of indoor corrosivity

will supersede BS EN ISO 11844-1:2008

ISE/NFE/8

**EN ISO 11844-2**

Corrosion of metals and alloys. Classification of low corrosivity of indoor atmospheres. Determination of corrosion attack in indoor atmospheres

will supersede BS EN ISO 11844-2:2008

ISE/NFE/8

**EN ISO 11844-3**

Corrosion of metals and alloys. Classification of low corrosivity of indoor atmospheres. Measurement of environmental parameters affecting indoor corrosivity

will supersede BS EN ISO 11844-3:2008

ISE/NFE/8

**EN 12150-1:2015/A1**

Glass in building. Thermally toughened soda lime silicate safety glass. Definition and description

B/520

**EN 12261**

Gas meters. Turbine gas meters

will supersede BS EN 12261:2002

GSE/25

**EN 12405-1**

Gas meters. Conversion devices. Volume conversion

will supersede BS EN 12405-1:2005+A2:2010

GSE/25

**CEN/TS 12697-50**

Bituminous mixtures. Test methods. Resistance to scuffing

will supersede PD CEN/TS 12697-50:2016

B/510/1

**EN 13480-5:2012/A4**

Metallic industrial piping. Inspection and testing

PVE/10

**CEN/TR 13480-7**

Metallic industrial piping. Guidance on the use of conformity assessment procedures

will supersede PD CEN/TR 13480-7:2002

PVE/10

**EN 13707**

Flexible sheets for waterproofing. Reinforced bitumen sheets for roof waterproofing. Definitions and characteristics

will supersede BS EN 13707:2013

B/546

**EN 13880-7**

Hot applied joint sealants. Function testing of joint sealants

will supersede BS EN 13880-7:2003

B/510/3

**EN 14236**

Ultrasonic domestic gas meters

will supersede BS EN 14236:2007

GSE/25

**EN 16232:2013/A1**

Child use and care articles. Infant swings

CW/1

**EN 16759**

Bonded glazing for doors, windows and curtain walling. Verification of mechanical performance of bonding on aluminium and steel surfaces

B/538

**EN 17114**

Conservation of cultural heritage. Surface protection for porous inorganic materials. Technical and chemical data sheets of water repellent product

B/560

**EN 17116-2**

Specifications for industrial laundry machines. Definitions and testing of capacity and consumption characteristics. Batch drying tumblers

TCI/33

**EN 17116-3**

Specifications for industrial laundry machines. Definitions and testing of capacity and consumption characteristics. Washing tunnels

TCI/33

**EN 17116-4**

Specifications for industrial laundry machines. Definitions and testing of capacity and consumption characteristics. Washer-extractors

TCI/33

**CEN/TS 17118**

Intelligent transport systems. Public transport. Open API for distributed journey planning

EPL/278

**EN ISO 19105**

Geographic information. Conformance and testing

will supersede BS EN ISO 19105:2005

IST/36

**EN ISO 24500-1**

Ergonomics. Accessible design. Indicator lamps on consumer products

PH/9/-/1

**EN ISO 24500-2**

Ergonomics. Accessible design. Auditory signals. Voice guides for consumer products

PH/9/-/1

**EN ISO 27020**

Dentistry. Brackets and tubes for use in orthodontics

will supersede BS EN ISO 27020:2010

CH/106/1

**EN 50388-1**

Railway applications. Fixed installations and rolling stock. Technical criteria for the coordination between traction power supply and rolling stock to achieve interoperability. General

will partially supersede BS EN 50388:2012  
GEL/9/3

**EN 50498:2010/A1**

Electromagnetic compatibility (EMC). Product family standard for aftermarket electronic equipment in vehicles

GEL/210

**EN 50625-2-4**

Collection, logistics and treatment requirements for WEEE. Specific requirements for the treatment of photovoltaic panels

GEL/111

**CLC/TS 50625-3-5**

Technical specification for de-pollution. Photovoltaic panels

GEL/111

**CLC/TS 50675**

Power transformer energy performance

PEL/14

**EN 50676**

Electrical apparatus for the detection and measurement of halogenated hydrocarbons (refrigerant gases) or SF6. Performance requirements and test methods

EXL/31/1

**EN 55011:2016/A2**

Industrial, scientific and medical equipment. Radio-frequency disturbance characteristics. Limits and methods of measurement. Requirements for air-gap wireless power transfer (WPT)

GEL/210

**EN 60300-3-4**

Dependability management. Application guide. Guide to the specification of dependability requirements

will supersede BS EN 60300-3-4:2008

DS/1

**EN 60309-1**

Plugs, socket-outlets and couplers for industrial purposes. General requirements

will supersede BS EN 60309-1:1999+A2:2012

PEL/23/4

**EN 60309-2**

Couplers for industrial purposes. Dimensional interchangeability requirements for pin and contact-tube accessories

will supersede BS EN 60309-2:1999+A2:2012

PEL/23/4

**EN 60309-4**

Couplers for industrial purposes. Switched socket-outlets and connectors with or without interlock

will supersede BS EN 60309-4:2007+A1:2012

PEL/23/4

**EN 60512-23-3**

Electromechanical components for electronic equipment. Basic testing procedures and measuring methods. Test 23c. Shielding effectiveness of connectors and accessories

will supersede BS EN 60512-23-3:2001

EPL/48

**EN 60512-28-100**

Connectors for electronic equipment. Tests and measurements. Signal integrity tests up to 1 000 MHz on IEC 60603-7 and IEC 61076-3 series connectors. Tests 28a to 28g

will supersede BS EN 60512-28-100:2013

EPL/48

**EN 60565-2**

Underwater acoustics. Hydrophones. Calibration of hydrophones. Procedures for low frequency pressure calibration

EPL/87

**EN 60580**

Medical electrical equipment. Dose area product meters

will supersede BS EN 60580:2000

CH/62/3

**EN 60601-1-2:2015/A1**

Medical electrical equipment. General requirements for basic safety and essential performance. Collateral standard. Electromagnetic disturbances. Requirements and tests

CH/62/1

**EN 60601-1-6:2010/A2**

Medical electrical equipment. General requirements for basic safety and essential performance. Collateral standard. Usability

CH/62/1

**EN 60601-1-8:2007/A2**

Medical electrical equipment. General requirements for basic safety and essential performance. Collateral standard. General requirements, tests and guidance for alarm systems in medical electrical equipment and medical electrical systems

CH/62/1

**EN 60601-1-10:2008/A2**

Medical electrical equipment. General requirements for basic safety and essential performance. Collateral standard. Requirements for the development of physiologic closed-loop controllers

CH/62/1

**EN 60601-1-11:2015/A1**

Medical electrical equipment. General requirements for basic safety and essential performance. Collateral standard. Requirements for medical electrical equipment and medical electrical systems used in the home healthcare environment

CH/62/1

**EN 60601-1:2006/A2**

Medical electrical equipment. General requirements for basic safety and essential performance

CH/62/1

**EN 60812**

Failure modes and effects analysis (FMEA)

will supersede BS EN 60812:2006

DS/1

**EN 61000-4-3**

Electromagnetic compatibility (EMC). Testing and measurement techniques. Radiated, radio-frequency, electromagnetic field immunity test

will supersede BS EN 61000-4-3:2006+A2:2010

GEL/210

**EN 61076-3-124**

Connectors for electronic equipment. Product requirements. Rectangular connectors. Detail specification for 10 way, shielded, free and fixed rectangular connectors for I/O and data transmission capability with frequencies up to 500 MHz

EPL/48

**EN 61223-3-5**

Evaluation and routine testing in medical imaging departments. Acceptance tests. Imaging performance of computed tomography X-ray equipment

will supersede BS EN 61223-3-5:2004

CH/62

**EN 61293**

Marking of electrical equipment with ratings related to electrical supply. Safety requirements

will supersede BS EN 61293:1995

GEL/3

**EN 61316:2000/A1**

Industrial cable reels

PEL/23/4

**EN 61375-2-8**

Electronic railway equipment. Train communication network (TCN). TCN conformance test

GEL/9/-/4

**CLC/TS 61400-14**

Wind turbines. Declaration of apparent sound power level and tonality values

will supersede DD IEC/TS 61400-14:2005

PEL/88

**CLC/TS 61400-26-2**

Wind turbines. Production-based availability for wind turbines

will supersede PD IEC/TS 61400-26-2:2014

PEL/88

**CLC/TS 61400-26-3**

Wind energy generation systems. Availability for wind power stations

will supersede PD IEC/TS 61400-26-3:2016

PEL/88

**EN 62056-8-8**

Electricity metering data exchange. The DLMS/COSEM suite. Mesh communication profile for neighbourhood networks

PEL/13

**EN 62061**

Safety of machinery. Functional safety of safety-related electrical, electronic and programmable electronic control systems

will supersede BS EN 62061:2005+A2:2015

MCE/3

**EN 62196-1**

Plugs, socket-outlets, vehicle connectors and vehicle inlets. Conductive charging of electric vehicles. General requirements

will supersede BS EN 62196-1:2012+A12:2014

PEL/23/4

**EN 62196-3:2014/A1**

Vehicle connectors and vehicle inlets. Conductive charging of electric vehicles. Dimensional compatibility and interchangeability requirements for d.c. and a.c./d.c. pin and contact-tube vehicle couplers

PEL/23/4

**EN 62386-104**

Digital addressable lighting interface. General requirements. Wireless system components

CPL/34/2

**EN 62714-4**

Engineering data exchange format for use in industrial automation systems engineering. Automation markup language. Logic

AMT/7

**EN 62899-204**

Printed electronics. Materials. Insulator ink

AMT/9

**EN 62998-721**

Safety of machinery. Electro-sensitive protective equipment. Safety-related sensors used for protection of person

MCE/3

**EN 63110**

Management of electric vehicles charging and discharging infrastructures

PEL/69

**EN 63110-1-3**

Protocol for management of electric vehicles charging and discharging infrastructures. Basic definitions. Use cases and architectures. Technical protocol specifications and requirements. Requirements for conformance tests

PEL/69

**EN 63111**

Calculation and design guild of regulation guarantee for hydropower plant water system and turbine-generating unit

MCE/15

**ISO 2942**

Hydraulic fluid power. Filter elements. Verification of fabrication integrity and determination of the first bubble point

will supersede BS ISO 2942:2004

MCE/18/-6

**ISO 6935-2**

Steel for the reinforcement of concrete. Ribbed bars

ISE/104

**ISO 8100-1**

Lifts for the transport of persons and goods. Safety requirements for passenger and goods passenger lifts

MHE/4

**ISO 8100-2**

Lifts for the transport of persons and goods. Design rules, calculations, examinations and tests of lift components

MHE/4

**ISO/TS 8100-3**

Lifts for the transport of persons and goods. Regional differences (North America and Japan) for passenger and goods passenger lifts (elevators)

MHE/4

**ISO 9206**

Aerospace series. Constant displacement hydraulic motors. General specifications

will supersede BS ISO 9206:2016

ACE/69

**ISO 10406-3**

Fibre-reinforced polymer (FRP) reinforcement of concrete. Test methods. CFRP strips

B/517

**ISO 10494**

Gas turbines and gas turbine sets. Measurement of emitted airborne noise. Engineering/survey method

will supersede BS ISO 10494:1993

MCE/16

**ISO 10535**

Hoists for the transfer of disabled persons. Requirements and test methods

will supersede BS EN ISO 10535:2006

CH/173

**ISO 10763**

Hydraulic fluid power. Plain-end, seamless and welded precision steel tubes. Dimensions and nominal working pressures

MCE/18/-4

**ISO 10819:2013/A1**

Mechanical vibration and shock. Hand-arm vibration. Measurement and evaluation of the vibration transmissibility of gloves at the palm of the hand

GME/21/6

**ISO 14229-8**

Road vehicles. Unified diagnostic services (UDS). Unified diagnostic services on clock extension peripheral interface protocol implementation (UDS on CXPI)

AUE/16

**ISO/IEC 15434**

Information technology. Automatic identification and data capture techniques. Syntax for high-capacity ADC media

will supersede BS ISO/IEC 15434:2006

IST/34

**ISO 16417-1**

Earth-moving machinery. Hydraulic breakers. Terminology and commercial specifications

B/513/1

**ISO 17256**

Anaesthetic and respiratory equipment. Respiratory therapy tubing and connectors

CH/121/5

**ISO/IEC 18033-3:2010/A1**

Information technology. Security techniques. Encryption algorithms. Block ciphers

IST/33/2

**ISO/TR 18945**

Imaging materials. Pictorial color reflection prints. Comparison of image degradation observed between ISO 18930 accelerated weathering test method and outdoor exposure

CPW/42

**ISO/IEC TR 19583-21**

Information technology. Concepts and usage of metadata. SQL implementation for 11179-3

IST/40

**ISO/IEC 19583-22**

Information technology. Concepts and usage of metadata. Registering and mapping development processes using 19763-5 and 19763-10

IST/3

**ISO 19734**

Eye and face protection. Guidance on selection, use and maintenance

PH/2

**ISO 19869**

Clean cookstoves and clean cooking solutions. Guidance on field testing methods for cookstoves

RHE/28

**ISO 20233-2**

Ships and marine technology. Model test method for propeller cavitation noise evaluation in ship design. Noise source localization

SME/32

**ISO/TR 20529-1**

Intelligent transport systems. Framework for green ITS (G-ITS) standards. General information and use cases definition

EPL/278

**ISO 20596-2**

Water quality. Determination of cyclic volatile methylsiloxanes in water. Method using liquid-liquid extraction with gas chromatography-mass spectrometry (GC-MS)

EH/3/2

**ISO 20900**

Intelligent transport systems Partially automated parking systems-level 2 (PAPS). Performance requirements and test procedures

EPL/278

**ISO 21160**

Cigarettes. Determination of selected carbonyls in the mainstream smoke of cigarettes. Method using high performance liquid chromatography

AW/40

**ISO 21226**

Soil quality. Guideline for the screening of soil polluted with toxic elements using soil magnetometry

EH/4

**ISO 21330**

Cigarettes. Determination of selected volatile organic compounds in the mainstream smoke of cigarettes. Method using GC-MS

AW/40

**ISO 21755-1**

Motorcycle. Measurement method for evaporative emissions. Measurement method by using SHED test procedure

AUE/14

**ISO 21914**

Test methods for fibre-reinforced cementitious composites. Bending moment. Curvature curve by four-point bending test

B/517

**ISO 22098**

Full-scale test method for propeller cavitation observation and hull pressure measurement

SME/32

**ISO 22103**

Cryogenic vessels. Tanks for liquefied natural gas on-board storage. Operational requirements for automotive vehicles

PVE/18

**ISO 22390**

Timber structures. Laminated veneer lumber. Structural properties

B/518

**ISO/IEC 22425**

Information technology. Telecommunications and information exchange between systems. NFC Security test methods

IST/-/99

**ISO 22431**

Aerospace series. Pipe coupling 8°30'. Dynamic beam seal end for ferrule, welded. Geometric configuration

ACE/69

**ISO 22433**

Aerospace series. Pipe coupling 8°30'. Dynamic beam seal end for elbows, tees and crosses. Geometric configuration

ACE/69

**ISO 22436**

Aerospace series. Pipe coupling 8°30'. Thread end. Geometric configuration

ACE/69

**ISO 22437**

Aerospace series. Pipe coupling 8°30' in titanium alloy. Nuts for welded ferrule

ACE/69

**ISO 22438**

Aerospace series. Pipe coupling 8°30' in titanium alloy. Thrust wires

ACE/69

**ISO/IEC TR 22446**

Information technology. Continual performance improvement of IT enabled services

IST/60

**ISO 23041**

Space systems. Unmanned spacecraft operational procedures. Documentation

will supersede BS ISO 23041:2007

ACE/68

**ISO 37155**

Framework for integration and operation of smart community infrastructures. Opportunities and challenges from interactions in smart community infrastructures from all aspects through the life-cycle

SDS/2

**IEC 60051-9**

Electrical measuring instruments and their accessories. Recommended test methods

PEL/85

**IEC 60282-4**

High-voltage expulsion fuses utilizing polymeric insulators

PEL/32

**IEC/TS 61850-7-7**

Communication networks and systems for power utility automation. Basic communication structure. Machine-processable format of IEC 61850-related data models for tools

PEL/57

**IEC/TS 61850-90-16**

Communication networks and systems for power utility automation. System management for IEC 61850

PEL/57

**IEC 62496-4-1**

Optical circuit boards. Interface standards. Terminated waveguide OCB assembly using PMT connectors

GEL/86

**IEC/TS 62600-20**

Marine energy. Wave, tidal and other water current converters. General guidance for design and analysis of an ocean thermal energy conversion (OTEC) plant

PEL/114

**IEC 62613-1:2011/A1**

Plugs, socket-outlets and ship couplers for high-voltage shore connection systems (HVSC-systems). General requirements

PEL/23/4

**IEC 62613-2:2016/A1**

Plugs, socket-outlets and ship couplers for high-voltage shore connection systems (HVSC-systems). Dimensional compatibility and interchangeability requirements for accessories to be used by various types of ships

PEL/23/4

**IEC 62923-2**

Radiocommunication equipment and systems. Bridge alert management. Alert and cluster identifiers and other additional features

EPL/80

**IEC 63109**

Assessment of blue light hazard of light sources and luminaires

CPL/34

**DRAFT BRITISH STANDARDS FOR PUBLIC COMMENT – NATIONAL BRITISH STANDARDS**

The following national standards have all been issued, or are about to be issued, for public comment. You may comment online on any British Standard of national origin using the BSI Draft Review system. All you need to do is register at <http://drafts.bsigroup.com>. This service is free of charge.

Deadlines for receipt of comments on each of the individual drafts can be found at <http://drafts.bsigroup.com>.

IMPORTANT NOTICE: The BSI Draft Review system is being replaced by the new Standards Development Portal. If you cannot find the draft you are looking for on the Draft Review system, please try searching for it the Standards Development portal: <https://standardsdevelopment.bsigroup.com/>. The service is free of charge.

If you would like to receive these drafts in hard copy format, they are available for a fee from BSI Customer Services (see 'How to order' on page 2).

**17/30340200 DC**

**BS 7882** Method for calibration and classification of torque measuring devices

ISE/101/1

Comments for the above document are required by 9 April, 2017

**17/30349507 DC**

**BS 6172 AMD1** Specification for installation, servicing and maintenance of domestic gas cooking appliances (2nd and 3rd family gases)

GSE/30/-/10

Comments for the above document are required by 17 April, 2017

**17/30350672 DC**

**PD 76006** Guide to learning and development

HCS/1/1

Comments for the above document are required by 14 March, 2017

**17/30356170 DC**

**PD 6669** Guidance for the provision of Alarm Transmission Systems for Alarm Systems in the UK

GW/1/5

Comments for the above document are required by 17 March, 2017

## DRAFT BRITISH STANDARDS FOR PUBLIC COMMENT – ADOPTIONS

You may comment online on draft standards issued by CEN and ISO. The BSI Draft Review system has been modified to accommodate a wider range of standards content. The purpose of the website is to enhance access to Drafts for Public Comment for the wider community, make comments more visible and move into collaborative working practices. All you need to do is register at <http://drafts.bsigroup.com>. This service is free of charge.

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Please note that CENELEC and IEC standards are not included on the BSI Draft Review system at this time, but are available in hard copy format from BSI Customer Services.

All draft British Standards are available in hard copy format from BSI Customer Services (see 'How to order' on page 2). Most drafts are charged at £10.00 to members and £20.00 for non-members.

Larger draft documents are charged at a higher price according to the number of pages and, are priced individually below.

Comments on all Draft British Standards are welcome and should be sent to Debbie Stead, Head of Committee Service Centre and International Secretariat, BSI Group, 389 Chiswick High Road, London W4 4AL.

Draft standards may be modified before adoption and issue as British Standards.

### 17/30213621 DC

**BS ISO/IEC 27034-3** Information technology. Application security. Part 3. Application security management process

IST/33/4

*Comments for the above document are required by 4 March, 2017*

### 17/30250386 DC

**BS ISO 17327-1** Non-active surgical implants. Implant coating. Part 1. General requirements

CH/150

*Comments for the above document are required by 14 April, 2017*

### 17/30281253 DC

**BS ISO 21188** Public key infrastructure for financial services. Practices and policy framework

£18.00 members, £36.00 non-members

IST/12

*Comments for the above document are required by 31 March, 2017*

### 17/30285980 DC

**BS ISO 5593** Rolling bearings. Vocabulary

£18.00 members, £36.00 non-members

MCE/7

*Comments for the above document are required by 9 March, 2017*

### 17/30286363 DC

**BS EN ISO 19023** Dentistry. Orthodontic anchor screws

CH/106/1

*Comments for the above document are required by 5 May, 2017*

### 17/30292735 DC

**BS EN ISO 12138** Textiles. Domestic laundering procedures for textile fabrics prior to flammability testing

TCI/82

*Comments for the above document are required by 27 March, 2017*

### 17/30292744 DC

**BS EN ISO 15797** Textiles. Industrial washing and finishing procedures for testing of work wear

TCI/82

*Comments for the above document are required by 15 April, 2017*

### 17/30294966 DC

**BS EN 50626-1** Conduit systems buried underground for the protection and management of insulated electrical cables or communication cables. Part 1. General requirements

PEU/213

*Comments for the above document are required by 20 March, 2017*

### 17/30295121 DC

**BS EN ISO 7393-2** Water quality. Determination of free chlorine and total chlorine. Part 2. Colorimetric method using N,N-diethyl-1,4-phenylenediamine, for routine control purposes

EH/3/2

*Comments for the above document are required by 20 March, 2017*

### 17/30301935 DC

**BS EN ISO 4126-2** Safety devices for protection against excessive pressure. Part 2. Bursting disc safety devices

PSE/18/6

*Comments for the above document are required by 6 March, 2017*

### 17/30302594 DC

**BS ISO 4869-6** Acoustics. Hearing protectors. Part 6. Determination of sound attenuation of active noise reduction earmuffs

EH/1/1

*Comments for the above document are required by 18 March, 2017*

### 17/30303630 DC

**BS ISO 19817** Essential oil of thyme [*Thymus vulgaris* L. and *Thymus zygis* L.], thymol type

AW/54

*Comments for the above document are required by 9 March, 2017*

### 17/30304297 DC

**BS EN 17084** Railway applications. Fire protection in railway vehicles. Toxicity test of materials and components

FSH/19

*Comments for the above document are required by 31 March, 2017*

### 17/30309582 DC

**BS EN 60350-2** Household electric cooking appliances. Part 2. Hobs. Methods for measuring performance

CPL/59

*Comments for the above document are required by 20 March, 2017*

### 17/30309728 DC

**BS EN ISO 21012** Cryogenic vessels. Hoses

PVE/18

*Comments for the above document are required by 31 March, 2017*

### 17/30310686 DC

**BS ISO 19940** Tyre stiffness index testing procedure for passenger extended mobility and run flat tyres

AUE/4

*Comments for the above document are required by 8 April, 2017*

### 17/30312468 DC

**BS ISO 15461** Steel forgings. Testing frequency, sampling conditions and test methods for mechanical tests

ISE/107

*Comments for the above document are required by 17 March, 2017*

### 17/30313035 DC

**BS ISO/IEC 19941** Information technology. Cloud computing. Interoperability and portability

IST/38

*Comments for the above document are required by 27 March, 2017*

### 17/30313628 DC

**BS EN ISO 20023** Solid biofuels. Safety of solid biofuel pellets. Safe handling and storage of wood pellets in residential and other small-scale applications

PTI/17

*Comments for the above document are required by 13 March, 2017*

### 17/30315248 DC

**BS EN 62496-2** Optical circuit boards. Basic test and measurement procedures. Part 2. General guidance for definition of measurement conditions for optical characteristics of optical circuit boards

GEL/86

*Comments for the above document are required by 13 March, 2017*

### 17/30315891 DC

**BS ISO 19690-2** Disc springs. Part 2. Technical specifications

FME/9/3

*Comments for the above document are required by 13 March, 2017*

**17/30316569 DC**

**BS ISO 20053** Ships and marine technology. Marine environment protection. Guidance on design and selection of sorbents

SME/32

Comments for the above document are required by 25 March, 2017

**17/30318744 DC**

**BS ISO 20188** Space systems. Product assurance requirements for commercial satellites

ACE/68

Comments for the above document are required by 6 March, 2017

**17/30319067 DC**

**BS ISO 18747-1** Determination of particle density by sedimentation methods. Part 1. Isopycnic interpolation approach

LBI/37

Comments for the above document are required by 9 March, 2017

**17/30319520 DC**

**BS ISO 20289** Surface chemical analysis. Total reflection X-Ray fluorescence analysis of water samples

CII/60

Comments for the above document are required by 17 March, 2017

**17/30321214 DC**

**BS ISO 20410** Tourism and related services. Bareboat Charter. Minimum service and equipment requirements

SVS/2

Comments for the above document are required by 1 April, 2017

**17/30323191 DC**

**BS ISO 20494** Paper. Requirements for stability for general, graphic applications

PAI/11

Comments for the above document are required by 16 March, 2017

**17/30323821 DC**

**BS ISO 20245** Cross-border trade of second-hand goods

SVS/0

Comments for the above document are required by 4 April, 2017

**17/30326154 DC**

**BS EN 13146-7** Railway applications. Track. Test methods for fastening systems. Part 7. Determination of clamping force and uplift stiffness

RAE/2

Comments for the above document are required by 18 April, 2017

**17/30326157 DC**

**BS EN 13146-1** Railway applications. Track. Test methods for fastening systems. Part 1. Determination of longitudinal rail restraint

RAE/2

Comments for the above document are required by 18 April, 2017

**17/30326179 DC**

**BS EN 16729-4** Railway applications. Infrastructure. Non-destructive testing on rails in track. Part 4. Qualification of personnel for non-destructive testing on rails

RAE/2

Comments for the above document are required by 18 April, 2017

**17/30326545 DC**

**BS ISO 19097-1** Accelerated life test method of mixed metal oxide anodes for cathodic protection. Part 1. Application in concrete

GEL/603

Comments for the above document are required by 17 March, 2017

**17/30326548 DC**

**BS ISO 19097-2** Accelerated life test method of mixed metal oxide anodes for cathodic protection. Part 2. Application in soils and natural waters

GEL/603

Comments for the above document are required by 17 March, 2017

**17/30326996 DC**

**BS EN ISO 4496** Metallic powders. Determination of acid-insoluble content in iron, copper, tin and bronze powders

ISE/65

Comments for the above document are required by 18 March, 2017

**17/30326999 DC**

**BS ISO/IEC 10192-3** Information technology. Home electronic system (HES) interfaces. Part 3. Modular communications interface for energy management

IST/6I-12

Comments for the above document are required by 11 March, 2017

**17/30327875 DC**

**BS ISO 16169** Preparation of silicon carbide and similar materials for analysis by ISO 12677 X-ray fluorescence (XRF). Fused cast-bead method

RPI/1

Comments for the above document are required by 16 March, 2017

**17/30328210 DC**

**BS EN ISO 13916** Welding. Guidance on the measurement of preheating temperature, interpass temperature and preheat maintenance temperature

WEEI-1

Comments for the above document are required by 11 March, 2017

**17/30328216 DC**

**BS ISO 21308-7** Road vehicles. Product data exchange between chassis and body work manufacturers (BEP). Part 7. Coding of skip loader bodywork

AUE/13

Comments for the above document are required by 7 April, 2017

**17/30328219 DC**

**BS ISO 21308-6** Road vehicles. Product data exchange between chassis and bodywork manufacturers (BEP). Part 6. Coding of hook loader bodywork

AUE/13

Comments for the above document are required by 7 April, 2017

**17/30328289 DC**

**BS ISO 11843-7** Capability of detection. Part 7. Methodology based on stochastic properties of instrumental noise

SS/6

Comments for the above document are required by 7 April, 2017

**17/30328648 DC**

**BS ISO 23038** Space systems. Space solar cells. Electron and proton irradiation test methods

ACE/68

Comments for the above document are required by 12 March, 2017

**17/30330086 DC**

**BS ISO 6964** Polyolefin pipes and fittings. Determination of carbon black content by calcination and pyrolysis. Test method

PRI/88/4

Comments for the above document are required by 7 April, 2017

**17/30330895 DC**

**BS ISO 19677** Guidelines for assessing the adverse impact of wildland fires on the environment and to people through environmental exposure

FSH/16

Comments for the above document are required by 7 April, 2017

**17/30331337 DC**

**BS ISO 19475-1** Document management applications. Minimum requirements for the storage of documents. Part 1. Capture

IDT/1

Comments for the above document are required by 1 April, 2017

**17/30331340 DC**

**BS ISO 19475-2** Document management applications. Minimum requirements for the storage of documents. Part 2. Storage

IDT/1

Comments for the above document are required by 1 April, 2017

**17/30331440 DC**

**BS EN 50626-2** Conduit systems buried underground for the protection and management of insulated electrical cables or communication cables. Part 2. Particular requirements for conduits for special applications

PEL/213

Comments for the above document are required by 20 March, 2017

**17/30331581 DC**

**BS ISO 2714** Liquid hydrocarbons. Volumetric measurement by displacement meter

PTI/12

Comments for the above document are required by 4 April, 2017

**17/30331584 DC**

**BS ISO 2715** Liquid hydrocarbons. Volumetric measurement by turbine flowmeter

PTI/12

*Comments for the above document are required by 4 March, 2017*

**17/30332111 DC**

**BS EN 50153 AMD1** Railway applications. Rolling stock. Protective provisions relating to electrical hazards

GEL/9/2

*Comments for the above document are required by 5 April, 2017*

**17/30332173 DC**

**BS ISO 20892** Space systems. Launch complexes modernization process. General requirements

ACE/68

*Comments for the above document are required by 6 March, 2017*

**17/30332527 DC**

**BS EN 1459-5** Rough-terrain trucks. Safety requirements and verification. Part 5. Attachments and attachment interface

MHE/7

*Comments for the above document are required by 17 March, 2017*

**17/30332783 DC**

**BS ISO 5145** Gas cylinders. Cylinder valve outlets for gases and gas mixtures. Selection and dimensioning

PVE/3/1

*Comments for the above document are required by 8 April, 2017*

**17/30332800 DC**

**BS ISO 10110-14** Optics and photonics. Preparation of drawings for optical elements and systems. Part 14. Wavefront deformation tolerance

CPW/172

*Comments for the above document are required by 3 April, 2017*

**17/30333593 DC**

**BS EN 17085** Paper and board. Sampling procedures for paper and board for recycling

PAI/11

*Comments for the above document are required by 23 March, 2017*

**17/30333935 DC**

**BS EN 1300** Secure storage units. Classification for high security locks according to their resistance to unauthorized opening

GW/2

*Comments for the above document are required by 4 April, 2017*

**17/30333938 DC**

**BS EN 1143-1** Secure storage units. Requirements, classification and methods of test for resistance to burglary. Part 1. Safes, ATM safes, strongroom doors and strongrooms

GW/2

*Comments for the above document are required by 27 March, 2017*

**17/30334452 DC**

**BS ISO 20702** Determination of microamount of inorganic anions in fertilizers by ion chromatography

CIU/37

*Comments for the above document are required by 12 May, 2017*

**17/30335249 DC**

**BS EN ISO 898-3** Mechanical properties of fasteners made of carbon steel and alloy steel. Part 3. Flat washers with specified property classes

FME/9

*Comments for the above document are required by 19 March, 2017*

**17/30335255 DC**

**BS ISO 20140-2** Automation systems and integration. Evaluating energy efficiency and other factors of manufacturing systems that influence the environment. Part 2. Environmental performance evaluation process

AMT/5

*Comments for the above document are required by 3 April, 2017*

**17/30335550 DC**

**BS EN ISO 11979-10** Ophthalmic implants. Intraocular lenses. Part 10. Clinical investigations of intraocular lenses for correction of ametropia in phakic eyes

CH/172/7

*Comments for the above document are required by 16 March, 2017*

**17/30335671 DC**

**BS EN ISO 21309-1** Plastics. Ethylene/vinyl alcohol (EVOH) copolymer moulding and extrusion materials. Part 1. Designation system and basis for specifications

PRU/82

*Comments for the above document are required by 7 April, 2017*

**17/30335700 DC**

**BS ISO 20523** Carbon based films. Classification and designations

STV/33

*Comments for the above document are required by 12 March, 2017*

**17/30335987 DC**

**BS ISO 20902-1** Fire test procedures for divisional elements that are typically used in oil, gas and petrochemical industries. Part 1. General requirements

FSH/22-/14

*Comments for the above document are required by 17 February, 2017*

**17/30336158 DC**

**BS EN ISO 11979-7** Ophthalmic implants. Intraocular lenses. Part 7. Clinical investigations of intraocular lenses for the correction of aphakia

CH/172/7

*Comments for the above document are required by 26 March, 2017*

**17/30336573 DC**

**BS EN ISO 20696** Sterile urethral catheters for single use

CH/84

*Comments for the above document are required by 31 March, 2017*

**17/30336577 DC**

**BS EN ISO 20697** Sterile drainage catheters and accessory devices for single use

CH/84

*Comments for the above document are required by 31 March, 2017*

**17/30336994 DC**

**BS IEC 62969-3** Semiconductor devices. Semiconductor interface for automotive vehicles. Part 3. Shock driven piezoelectric energy harvesting for automotive vehicle sensors

EPL/47

*Comments for the above document are required by 15 March, 2017*

**17/30337395 DC**

**BS ISO 7638-1** Road vehicles. Connectors for the electrical connection of towing and towed vehicles. Part 1. Connectors for braking systems and running gear of vehicles with 24 V nominal supply voltage

AUE/32

*Comments for the above document are required by 23 March, 2017*

**17/30337398 DC**

**BS ISO 7638-2** Road vehicles. Connectors for the electrical connection of towing and towed vehicles. Part 2. Connectors for braking systems and running gear of vehicles with 12 V nominal supply voltage

AUE/32

*Comments for the above document are required by 24 March, 2017*

**17/30337552 DC**

**BS ISO 17175** Bidis. Determination of total and nicotine-free dry particulate matter using a routine analytical smoking machine

AW/40

*Comments for the above document are required by 14 April, 2017*

**17/30337809 DC**

**BS EN 15512** Steel static storage systems. Adjustable pallet racking systems. Principles for structural design

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MHE/8

*Comments for the above document are required by 17 March, 2017*

**17/30337932 DC**

**BS ISO 18229** Essential technical requirements for mechanical components and metallic structures foreseen for Generation IV Nuclear Reactors

NCE/9-/1

*Comments for the above document are required by 31 March, 2017*

**17/30337935 DC**

**BS ISO 19226** Nuclear energy. Determination of neutron fluence and displacement per atom (dpa) in reactor vessel and internals

NCE/9-/1

*Comments for the above document are required by 31 March, 2017*

**17/30338129 DC**

**BS EN 16712-4** Portable equipment for projecting extinguishing agents supplied by firefighting pumps. Portable foam generators. Part 4. High expansion foam generators PN16

FSH/17

Comments for the above document are required by 4 April, 2017

**17/30338675 DC**

**BS EN 62364** Hydraulic machines. Guide for dealing with hydro-abrasive erosion in Kaplan, Francis and Pelton turbines

MCE/15

Comments for the above document are required by 20 March, 2017

**17/30339128 DC**

**BS ISO/IEC 21277** Information technology. Radio frequency identification device performance test methods. Crypto suite

IST/34

Comments for the above document are required by 4 March, 2017

**17/30339416 DC**

**BS ISO 7010 AMD196** Graphical symbols. Safety colours and safety signs. Registered safety signs

PH/8/1

Comments for the above document are required by 22 February, 2017

**17/30339419 DC**

**BS ISO 7010 AMD197** Graphical symbols. Safety colours and safety signs. Registered safety signs

PH/8/1

Comments for the above document are required by 22 February, 2017

**17/30339422 DC**

**BS ISO 7010 AMD198** Graphical symbols. Safety colours and safety signs. Registered safety signs

PH/8/1

Comments for the above document are required by 22 February, 2017

**17/30339487 DC**

**BS EN 13053** Ventilation for buildings. Air handling units. Rating and performance for units, components and sections

RHE/2

Comments for the above document are required by 27 March, 2017

**17/30339894 DC**

**BS EN 15895 AMD1** Cartridge operated hand-held tools. Safety requirements. Fixing and hard marking tools

MTE/21

Comments for the above document are required by 23 March, 2017

**17/30339971 DC**

**BS ISO 15835-1** Steels for the reinforcement of concrete. Reinforcement couplers for mechanical splices of bars. Part 1. Requirements

ISE/104

Comments for the above document are required by 17 March, 2017

**17/30340134 DC**

**BS ISO 15835-2** Steels for the reinforcement of concrete. Reinforcement couplers for mechanical splices of bars. Part 2. Test methods

ISE/104

Comments for the above document are required by 17 April, 2017

**17/30340366 DC**

**BS IEC 61755-6-2** Fibre optic interconnecting devices and passive components. Fibre optic connector optical interfaces. Part 6-2. Connection of 50,0 µm core diameter multimode physically contacting fibres. Non-angled for reference connector application, at wavelength of 850 nm using traditional macrobend attenuation fibre only

GEL/86/2

Comments for the above document are required by 20 March, 2017

**17/30340904 DC**

**BS IEC 62676-5** Video surveillance systems for use in security applications. Part 5. Data specifications and image quality performance for camera devices

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GW/1/10

Comments for the above document are required by 30 April, 2017

**17/30341082 DC**

**BS EN ISO 14978** Geometrical product specifications (GPS). General concepts and requirements for GPS measuring equipment

TDW/4

Comments for the above document are required by 7 April, 2017

**17/30341509 DC**

**BS ISO 21283** Iron ores. Determination of specific surface area. Test method using air-permeability apparatus (Blaine)

ISE/58

Comments for the above document are required by 24 March, 2017

**17/30342609 DC**

**BS ISO 2004** Natural rubber latex concentrate. Centrifuged or creamed, ammonia-preserved types. Specifications

PR/50

Comments for the above document are required by 16 March, 2017

**17/30342704 DC**

**BS EN ISO 11981** Ophthalmic optics. Contact lenses and contact lens care products. Determination of physical compatibility of contact lens care products with contact lenses

CH/172/9

Comments for the above document are required by 13 March, 2017

**17/30342725 DC**

**BS ISO 12619-7** Road vehicles. Compressed gaseous hydrogen (CGH2) and hydrogen/natural gas blends fuel system components. Part 7. Gas injector

GSE/40

Comments for the above document are required by 9 March, 2017

**17/30343003 DC**

**BS ISO 6469-2** Electrically propelled road vehicles. Safety specifications element. Part 2. Vehicle operational safety

PEL/69

Comments for the above document are required by 24 March, 2017

**17/30343012 DC**

**BS ISO 4250-2** Earth-mover tyres and rims. Part 2. Loads and inflation pressures

AUE/4

Comments for the above document are required by 2 April, 2017

**17/30344202 DC**

**BS EN 61300-2-46** Fibre optic interconnecting devices and passive components. Basic test and procedures. Part 2-46. Tests. Damp heat, cyclic

GEL/86/2

Comments for the above document are required by 20 March, 2017

**17/30344284 DC**

**BS ISO 12405-4** Electrically propelled road vehicles. Test specification for lithium-ion traction battery packs and systems. Part 4. Performance testing

PEL/69

Comments for the above document are required by 24 March, 2017

**17/30344920 DC**

**BS EN ISO 11200 AMD1** Acoustics. Noise emitted by machinery and equipment. Guidelines for the use of basic standards for the determination of emission sound pressure levels at a work station and at other specified positions

EH/1

Comments for the above document are required by 13 March, 2017

**17/30345251 DC**

**BS ISO 10144** Steels for the reinforcement and prestressing of concrete. Certification scheme for steel bars and wires

ISE/104

Comments for the above document are required by 16 March, 2017

**17/30345616 DC**

**BS ISO 5288** Synchronous belt drives. Vocabulary

MCE/10

Comments for the above document are required by 12 May, 2017

**17/30345777 DC**

**BS EN 13383-2** Armoustone. Part 2. Test methods

B/502

Comments for the above document are required by 20 March, 2017

**17/30345962 DC**

**BS EN ISO 20623** Petroleum and related products. Determination of the extreme-pressure and anti-wear properties of lubricants. Four-ball method (European conditions)

PT/13

Comments for the above document are required by 20 March, 2017



**17/30346185 DC**

**BS EN ISO 34101-4** Sustainable and traceable cocoa beans. Part 4. Requirements for certification schemes

AW/415

*Comments for the above document are required by 19 March, 2017*

**17/30346504 DC**

**BS ISO/IEC 29170-2 AMD1** Information technology. Advanced image coding and evaluation. Part 2. Evaluation procedure for nearly lossless coding

IST/37

*Comments for the above document are required by 2 March, 2017*

**17/30346507 DC**

**BS ISO/IEC 29170-2 AMD2** Information technology. Advanced image coding and evaluation. Part 2. Evaluation procedure for nearly lossless coding

IST/37

*Comments for the above document are required by 2 March, 2017*

**17/30346602 DC**

**BS EN ISO 11130** Corrosion of metals and alloys. Alternate immersion test in salt solution

ISE/NFE/8

*Comments for the above document are required by 25 March, 2017*

**17/30346770 DC**

**BS EN 60974-9** Arc welding equipment. Part 9. Installation and use

WEE/6

*Comments for the above document are required by 10 March, 2017*

**17/30347025 DC**

**BS EN 15129** Anti-seismic devices  
£18.00 members, £36.00 non-members

B/522

*Comments for the above document are required by 30 March, 2017*

**17/30347067 DC**

**BS EN 10340-1** Steel castings for structural uses. Part 1. General

ISE/111

*Comments for the above document are required by 4 April, 2017*

**17/30347070 DC**

**BS EN 10340-2** Steel castings for structural uses. Part 2. Technical delivery conditions

ISE/111

*Comments for the above document are required by 4 April, 2017*

**17/30347114 DC**

**BS EN 61745** End-face image analysis procedure for the calibration of optical fibre geometry test sets

GEL/86

*Comments for the above document are required by 15 March, 2017*

**17/30347196 DC**

**BS ISO 20056-2** Rolling bearings. Load ratings for hybrid bearings with rolling elements made of ceramic. Part 2. Static load ratings

MCE/7

*Comments for the above document are required by 15 April, 2017*

**17/30347222 DC**

**BS ISO 2710-1** Reciprocating internal combustion engines. Vocabulary. Part 1. Terms for engine design and operation

MCE/14

*Comments for the above document are required by 7 April, 2017*

**17/30347375 DC**

**BS EN 62368-1** Audio/video, information and communication technology equipment. Part 1. Safety requirements

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EPL/108

*Comments for the above document are required by 23 February, 2017*

**17/30347436 DC**

**BS EN 15269-1** Extended application of test results for fire resistance and/or smoke control for door, shutter and openable window assemblies, including their elements of building hardware. Part 1. General requirements

FSH/22/-/5

*Comments for the above document are required by 4 April, 2017*

**17/30347862 DC**

**BS EN 50377-14-1** Connector sets and interconnect components to be used in optical fibre communication systems. Product specifications. Part 14-1. Simplex and duplex cords made from simplex plugs with cylindrical ferrules, using EN 60793-2-50 singlemode B1 or B6 fibre for Category C according to EN 61753-1

GEL/86/2

*Comments for the above document are required by 1 April, 2017*

**17/30347949 DC**

**BS ISO 15835-3** Steels for the reinforcement of concrete. Reinforcement couplers for mechanical splices of bars. Part 3. Conformity assessment

ISE/104

*Comments for the above document are required by 17 March, 2017*

**17/30348303 DC**

**BS EN 17087** Construction products. Assessment of release of dangerous substances. Preparation of test portions from the laboratory sample for testing of release and analysis of content

B/557

*Comments for the above document are required by 27 March, 2017*

**17/30348374 DC**

**BS EN ISO 17836** Thermal spraying. Determination of the deposition efficiency for thermal spraying

STI/40

*Comments for the above document are required by 2 April, 2017*

**17/30348682 DC**

**BS ISO/IEC 19794-13** Information technology. Biometric data interchange formats. Part 13. Voice data

IST/44/-/3

*Comments for the above document are required by 17 March, 2017*

**17/30348730 DC**

**BS EN 17072** Child care articles. Bath tubs and stands. Safety requirements and test methods

CW/1

*Comments for the above document are required by 14 March, 2017*

**17/30348961 DC**

**BS EN 12953-4** Shell boilers. Part 4. Workmanship and construction of pressure parts of the boiler

PVE/2

*Comments for the above document are required by 23 March, 2017*

**17/30349097 DC**

**BS EN 13077** Devices to prevent pollution by backflow of potable water. Air gap with non-circular overflow (unrestricted). Family A. Type B

B/504

*Comments for the above document are required by 1 March, 2017*

**17/30349214 DC**

**BS EN ISO 21970-1** Plastics. Polyketone (PK) moulding and extrusion materials. Part 1. Designation system and basis for specifications

PRU/82

*Comments for the above document are required by 3 April, 2017*

**17/30349217 DC**

**BS EN ISO 21970-2** Plastics. Polyketone (PK) moulding and extrusion materials. Part 2. Preparation of test specimens and determination of properties

PRU/82

*Comments for the above document are required by 3 April, 2017*

**17/30349573 DC**

**BS ISO/IEC 29115 AMD1** Information technology. Security techniques. Entity authentication assurance framework

IST/33/5

*Comments for the above document are required by 13 March, 2017*

**17/30349922 DC**

**BS EN 13791** Assessment of in-situ compressive strength in structures and precast concrete components

B/517/1

*Comments for the above document are required by 4 April, 2017*

**17/30349925 DC**

**BS EN 14825** Air conditioners, liquid chilling packages and heat pumps, with electrically driven compressors, for space heating and cooling. Testing and rating at part load conditions and calculation of seasonal performance

£18.00 members, £36.00 non-members

RHE/17

*Comments for the above document are required by 23 March, 2017*

**17/30349935 DC**

**BS EN 17090** Fertilizers. Determination of nitrification inhibitor DMP5A in fertilizers. Method using high-performance liquid chromatography (HPLC)

CII/37

Comments for the above document are required by 30 March, 2017

**17/30350551 DC**

**BS EN ISO 10927** Plastics. Determination of the molecular mass and molecular mass distribution of polymer species by matrix-assisted laser desorption/ionization time-of-flight mass spectrometry (MALDI-TOF-MS)

PRI/21

Comments for the above document are required by 25 March, 2017

**17/30350618 DC**

**BS EN 934-6** Admixtures for concrete, mortar and grout. Part 6. Sampling, assessment and verification of the constancy of performance

B/517/3

Comments for the above document are required by 13 March, 2017

**17/30350809 DC**

**BS ISO/IEC 22076** The open trusted technology provider standard (O-TTPS). Mitigating maliciously tainted and counterfeit products assessment procedures v1.1.1

ISTI/99

Comments for the above document are required by 27 March, 2017

**17/30350817 DC**

**BS EN ISO 377** Steel and steel products. Location and preparation of samples and test pieces for mechanical testing

ISE/100

Comments for the above document are required by 24 March, 2017

**17/30351221 DC**

**BS EN 14276-2** Pressure equipment for refrigerating systems and heat pumps. Part 2. Piping. General requirements

RHE/18

Comments for the above document are required by 17 March, 2017

**17/30351224 DC**

**BS EN 14276-1** Pressure equipment for refrigerating systems and heat pumps. Part 1. Vessels. General requirements

RHE/18

Comments for the above document are required by 17 March, 2017

**17/30351682 DC**

**BS EN ISO 20150** Footwear and footwear components. Quantitative challenge test method to assess antifungal activity

TCI/69

Comments for the above document are required by 17 March, 2017

**17/30351691 DC**

**BS EN ISO 20536** Footwear. Critical substances potentially present in footwear and footwear components. Determination of phenol in footwear materials

TCI/69

Comments for the above document are required by 17 March, 2017

**17/30351703 DC**

**BS EN ISO 16407-1** Electronic fee collection. Evaluation of equipment for conformity to ISO/TS 17575-1. Part 1. Test suite structure and test purposes

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EPL/278

Comments for the above document are required by 6 March, 2017

**17/30351729 DC**

**BS ISO/IEC 18033-2 AMD1** Information technology. Security techniques. Encryption algorithms. Part 2. Asymmetric ciphers

IST/33/2

Comments for the above document are required by 4 March, 2017

**17/30351770 DC**

**BS EN ISO 25110** Electronic fee collection. Interface definition for on-board account using integrated circuit card (ICC)

EPL/278

Comments for the above document are required by 6 March, 2017

**17/30351879 DC**

**BS EN 13015** Maintenance for lifts and escalators. Rules for maintenance instructions

MHE/4

Comments for the above document are required by 4 April, 2017

**17/30351956 DC**

**BS EN 12791 AMD1** Chemical disinfectants and antiseptics. Surgical hand disinfection. Test method and requirements (phase 2, step 2)

CH/216

Comments for the above document are required by 27 March, 2017

**17/30351962 DC**

**BS EN 13480-2 AMD8** Metallic industrial piping. Part 2. Materials

PVE/10

Comments for the above document are required by 27 March, 2017

**17/30351968 DC**

**BS EN 13813** Screed material and floor screeds. Screed material. Properties and requirements

CB/300

Comments for the above document are required by 23 March, 2017

**17/30351971 DC**

**BS EN 13892-9** Methods of test for screed materials. Part 9. Determination of shrinkage and swelling

CB/300

Comments for the above document are required by 30 March, 2017

**17/30352178 DC**

**BS ISO 17339** Ships and marine technology. Life saving and fire protection. Sea anchors for survival craft and rescue boats

SME/32

Comments for the above document are required by 10 March, 2017

**17/30352205 DC**

**BS ISO/IEC 11770-3 AMD1** Information technology. Security techniques. Key management. Part 3. Mechanisms using asymmetric techniques

IST/33/2

Comments for the above document are required by 13 March, 2017

**17/30352629 DC**

**BS IEC 61400-11 AMD1** Wind energy generation systems. Part 11. Acoustic noise measurement techniques

PEL/88

Comments for the above document are required by 21 March, 2017

**17/30352690 DC**

**BS EN 61968-11** Application integration at electric utilities. System interfaces for distribution management. Part 11. Common information model (CIM) extensions for distribution

£33.00 members, £66.00 non-members

PEL/57

Comments for the above document are required by 14 March, 2017

**17/30352953 DC**

**BS ISO 3874** Series 1 freight containers. Handling and securing

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TW/1

Comments for the above document are required by 31 March, 2017

**17/30352962 DC**

**BS EN ISO 15630-1** Steel for the reinforcement and prestressing of concrete. Test methods. Part 1. Reinforcing bars, wire rod and wire

ISE/104

Comments for the above document are required by 17 March, 2017

**17/30352966 DC**

**BS EN ISO 15630-2** Steel for the reinforcement and prestressing of concrete. Test methods. Part 2. Welded fabric and lattice girder

ISE/104

Comments for the above document are required by 17 March, 2017

**17/30352970 DC**

**BS EN ISO 15630-3** Steel for the reinforcement and prestressing of concrete. Test methods. Part 3. Prestressing steel

ISE/104

Comments for the above document are required by 17 March, 2017

**17/30352977 DC**

**BS ISO 15029-2** Petroleum and related products. Determination of spray ignition characteristics of fire-resistant fluids. Part 2. Spray test. Stabilized flame heat release method

PTI/2

Comments for the above document are required by 19 March, 2017

**17/30352980 DC**

**BS EN ISO 14918** Thermal spraying. Qualification testing of thermal sprayers

STI/40

Comments for the above document are required by 24 March, 2017



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of Domestic Appliances

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**17/30353012 DC**

**BS ISO 13926-2** Pen systems. Part 2. Plunger stoppers for pen-injectors for medical use

CH/212

Comments for the above document are required by 16 March, 2017

**17/30353352 DC**

**BS EN 492 AMD2** Fibre-cement slates and fittings. Product specification and test methods

B/542

Comments for the above document are required by 27 March, 2017

**17/30353355 DC**

**BS EN 12467 AMD2** Fibre-cement flat sheets. Product specification and test methods

B/542

Comments for the above document are required by 27 March, 2017

**17/30353379 DC**

**BS EN 13158** Protective clothing. Protective jackets, body and shoulder protectors for equestrian use, for horse riders and those working with horses, and for horse drivers. Requirements and test methods

PH/3/11

Comments for the above document are required by 27 March, 2017

**17/30353431 DC**

**BS EN ISO 14852** Determination of the ultimate aerobic biodegradability of plastic materials in an aqueous medium. Method by analysis of evolved carbon dioxide

PR/21

Comments for the above document are required by 25 March, 2017

**17/30353510 DC**

**BS EN 13200-1** Spectator facilities. Part 1. General characteristics for spectator viewing area

B/552

Comments for the above document are required by 4 April, 2017

**17/30353513 DC**

**BS EN 15597-2** Winter maintenance equipment. Spreading machines (gritting machines). Part 2. Requirements for distribution and their test

B/513

Comments for the above document are required by 4 April, 2017

**17/30353664 DC**

**BS EN 50377-18-1** Connector sets and interconnect components to be used in optical fibre communication systems. Product specifications. Part 18-1. type 4+4x10.3125 Gb/s MPO (QFSP) transceiver mated with an MPO connector equipped with 12 fibre PPS ferrules terminated on EN 60793-2-10 category A1a.3a or A1a.3b 50/125 micron multimode fibre

GEL/86/2

Comments for the above document are required by 1 April, 2017

**17/30353764 DC**

**BS EN ISO 11118 AMD1** Gas cylinders. Non-refillable metallic gas cylinders. Specification and test methods

PVE/3/3

Comments for the above document are required by 27 March, 2017

**17/30354827 DC**

**BS ISO 16845-2** Road vehicles. Controller area network (CAN) conformance test plan. Part 2. High-speed medium access unit. Conformance test plan

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AUE/16

Comments for the above document are required by 23 March, 2017

**17/30354933 DC**

**BS EN ISO 14889 AMD1** Ophthalmic optics. Spectacle lenses. Fundamental requirements for uncut finished lenses

CH/172/3

Comments for the above document are required by 9 April, 2017

**17/30355108 DC**

**BS ISO 6237** Adhesives. Wood-to-wood adhesive bonds. Determination of shear strength by tensile loading

PR/175

Comments for the above document are required by 24 March, 2017

**17/30355155 DC**

**BS ISO 16157** Space systems. Human-life activity support systems and equipment integration in space flight. Techno-medical requirements for space vehicle human habitation environments

ACE/68

Comments for the above document are required by 3 April, 2017

**17/30355158 DC**

**BS ISO 16726** Space systems. Human-life activity support systems and equipment integration in space flight. Technomedical requirements for space vehicle human habitation environments. Requirements for the air quality affected by harmful chemical contaminants

ACE/68

Comments for the above document are required by 3 April, 2017

**17/30355161 DC**

**BS ISO 17763** Space systems. Human-life activity support systems and equipment integration in space flight

ACE/68

Comments for the above document are required by 3 April, 2017

**17/30355188 DC**

**BS ISO/IEC 24748-1** Systems and software engineering. Life cycle management. Part 1. Guidelines for life cycle management

IST/15

Comments for the above document are required by 8 April, 2017

**17/30355203 DC**

**BS ISO/IEC 19987** Information technology. EPC Information services. Specification

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IST/199

Comments for the above document are required by 9 April, 2017

**17/30355206 DC**

**BS ISO/IEC 19988** Information technology. GS1 Core Business Vocabulary (CBV)

IST/199

Comments for the above document are required by 9 April, 2017

**17/30355564 DC**

**BS EN 61869-13** Instrument transformers. Part 13. Stand alone Merging Unit (SAMU)

PEL/38

Comments for the above document are required by 15 March, 2017

**17/30355590 DC**

**BS EN 61131-10** XML Exchange Formats for Programs according to IEC 61131-3

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GEL/65

Comments for the above document are required by 13 April, 2017

**17/30355634 DC**

**BS EN 62311** Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz-300 GHz)

GEL/106

Comments for the above document are required by 23 February, 2017

**17/30355716 DC**

**BS EN 63008** Household and similar electrical appliances. Accessibility of control elements, doors, lids, drawers and handles

CPL/59

Comments for the above document are required by 28 February, 2017

**17/30355816 DC**

**BS EN 60335-2-12 AMD2** Household and similar electrical appliances. Safety. Part 2-12. Particular requirements for warming plates and similar appliances

CPL/617

Comments for the above document are required by 10 March, 2017

**17/30355820 DC**

**BS EN 60335-2-52 AMD2** Household and similar electrical appliances. Safety. Part 2-52. Particular requirements for oral hygiene appliances

CPL/611

Comments for the above document are required by 17 March, 2017

**17/30355824 DC**

**BS EN 60335-2-60** Household and similar electrical appliances. Safety. Part 2-60. Particular requirements for whirlpool baths and whirlpool spas

CPL/617

Comments for the above document are required by 17 March, 2017

**17/30355828 DC**

**BS EN 60335-2-78 AMD2** Household and similar electrical appliances. Safety. Part 2-78. Particular requirements for outdoor barbecues

CPL/617

Comments for the above document are required by 17 March, 2017



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**17/30355832 DC**

**BS EN 60335-2-85 AMD2** Household and similar electrical appliances. Safety. Part 2-85. Particular requirements for fabric steamers

CPL/61/7

Comments for the above document are required by 17 March, 2017

**17/30355836 DC**

**BS EN 62841-2-11 AMD1** Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery. Safety. Part 2-11. Particular requirements for hand-held reciprocating saws

CPL/116

Comments for the above document are required by 6 April, 2017

**17/30355897 DC**

**BS EN 60350-2 AMD1** Household electric cooking appliances. Part 2. Hobs. Methods for measuring performance

CPL/59

Comments for the above document are required by 20 March, 2017

**17/30356163 DC**

**BS EN 4859** Aerospace series. Sensor based clamp load determination/high tensile bolts. Technical specification

ACE/12

Comments for the above document are required by 10 March, 2017

**17/30356176 DC**

**BS EN 60691 AMD1** Thermal-links. Requirements and application guide

PEL/32

Comments for the above document are required by 23 March, 2017

**17/30356218 DC**

**BS EN 60282-1** High-voltage fuses. Part 1. Current-limiting fuses

PEL/32

Comments for the above document are required by 23 March, 2017

**17/30356226 DC**

**BS ISO 16793** Nuclear fuel technology. Guide for ceramographic preparation of UO<sub>2</sub> sintered pellets for microstructure examination

NCE/9

Comments for the above document are required by 31 March, 2017

**17/30356253 DC**

**BS EN 62933-1** Electrical Energy Storage (EES) systems. Part 1. Terminology

ESL/120

Comments for the above document are required by 14 March, 2017

**17/30356569 DC**

**BS EN 60749-26** Semiconductor devices. Mechanical and climatic test methods. Part 26. Electrostatic discharge (ESD) sensitivity testing. Human body model (HBM)

EPL/47

Comments for the above document are required by 15 March, 2017

**17/30356573 DC**

**BS IEC 62046** Safety of machinery. Application of protective equipment to detect the presence of persons

MCE/3

Comments for the above document are required by 14 March, 2017

**17/30356577 DC**

**BS EN 60099-8** Surge arresters. Part 8. Metal-oxide surge arresters with external series gap (EGLA) for overhead transmission and distribution lines of a.c. systems above 1 kV

PEL/37

Comments for the above document are required by 20 March, 2017

**17/30356584 DC**

**BS EN 61577-2** Radiation protection instrumentation. Radon and radon decay product measuring instruments. Part 2. Specific requirements for 222Rn and 220Rn measuring instruments

NCE/2

Comments for the above document are required by 31 March, 2017

**17/30356677 DC**

**BS ISO/ASTM 51538** Practice for use of the ethanol-chlorobenzene dosimetry system

NCE/2

Comments for the above document are required by 24 March, 2017

**17/30356882 DC**

**BS EN 55011 AMD2** Requirements for semiconductor power converters (SPC)

GEL/210/11

Comments for the above document are required by 10 March, 2017

**17/30356883 DC**

**BS EN 61000-4-3** Electromagnetic compatibility (EMC). Part 4-3. Testing and measurement techniques. Radiated, radiofrequency, electromagnetic field immunity test

GEL/210/11

Comments for the above document are required by 10 March, 2017

**17/30357121 DC**

**PD IEC/TS 60076-23** Power transformers. Part 23. Suppression devices of DC magnetic bias of electric power transformers

PEL/14

Comments for the above document are required by 31 March, 2017

**17/30357139 DC**

**BS EN 61760-4 AMD1** Surface mounting technology. Part 4. Classification, packaging, labelling and handling of moisture sensitive devices

EPL/501

Comments for the above document are required by 10 April, 2017

**DOCUMENTS NOT ISSUED AS DPCs**

Comments can be sent by email or by post to named contacts at:-  
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389 Chiswick High Road  
London W4 4AL

**ISO/FDIS 9538**

Aerospace series. Hydraulic tubing joints and fittings. Planar flexure test

Contact: Committee Service Centre

Email: csc@bsigroup.com

ACE/69

**FprEN 2034**

Aerospace series. Round steel bars drawn and/or descaled. Dimensions. Tolerance h 11

Contact: Committee Service Centre

Email: csc@bsigroup.com

ACE/61/15

**FprEN 2036**

Aerospace series. Round steel bars ground. Dimensions. Tolerance h 8

Contact: Committee Service Centre

Email: csc@bsigroup.com

ACE/61/15

**FprEN 2366**

Aerospace series. Sheets and strips. Heat resisting alloys. Cold rolled. Thickness a ≤ 3 mm. Dimensions

The above have recently been issued at FDIS stage.

Contact: Committee Service Centre

Email: csc@bsigroup.com

ACE/61/48

**CEN EUROPEAN STANDARDS**

EUROPEAN RATIFIED TEXTS

The documents listed below have recently been issued by CEN but have not yet been published as BS ENs. BSI has an obligation to adopt all ENs and to withdraw any conflicting British Standards (BSs) or parts of BSs. The following will be implemented as BS ENs or as amendments to BS ENs shortly. Notification of their implementation will be given in the BS EN Publications section of the relevant edition of Update Standards.

**EN 868-2:2017**

Packaging for terminally sterilized medical devices. Sterilization wrap. Requirements and test methods

CH/198

**EN 868-6:2017**

Packaging for terminally sterilized medical devices. Paper for low temperature sterilization processes. Requirements and test methods

CH/198

**EN 868-7:2017**

Packaging for terminally sterilized medical devices. Adhesive coated paper for low temperature sterilization processes. Requirements and test methods

CH/198

**EN 1766:2017**

Products and systems for the protection and repair of concrete structures. Test methods. Reference concretes for testing

B/517/8

**EN 4072:—**

Aerospace series. Screws, 100° countersunk normal head, offset cruciform recess, close tolerance shank, short thread in titanium alloy, aluminium IVD coated. Classification: 1 100 MPa (at ambient temperature)/425°C

CORRIGENDUM 1:January 2017

to EN 4072:2016

ACE/12

**EN 6129:—**

Aerospace series. Blind bolt, protruding head, high strength, pulltype

CORRIGENDUM 1:January 2017

to EN 6129:2016

ACE/12

**EN 14534:—**

Postal services. Quality of service. Measurement of the transit time of end-to-end services for bulk mail

CORRIGENDUM 1:January 2017

to EN 14534:2016

SVS/4

**EN 16585-2:2017**

Railway applications. Design for PRM use. Equipment and components on board rolling stock. Elements for sitting, standing and moving

RAE/11-/15

**EN 16992:2017**

Competency for Customs Representatives

SVS/11/3

**CEN TECHNICAL SPECIFICATIONS****CEN/TS 12200-2:2017**

Plastics rainwater piping systems for above ground external use. Unplasticized poly(vinyl chloride) (PVC-U). Guidance for the assessment of conformity

PRI/88/1

**CENELEC PUBLICATIONS****EUROPEAN RATIFIED TEXTS**

The documents listed below have recently been issued by CENELEC but have not yet been published as BS ENs. BSI has an obligation to adopt all ENs and to withdraw any conflicting British Standards (BSs) or parts of BSs. The following will be implemented as BS ENs or as amendments to BS ENs shortly. Notification of their implementation will be given in the BS EN Publications section of the relevant edition of Update Standards.

**EN 50122-1:—**

Railway applications. Fixed installations. Electrical safety, earthing and the return circuit. Protective provisions against electric shock

AMENDMENT 4:January 2017

to EN 50122-1:2011

GEL/9/3

**EN 50152-3-1:2017**

Railway applications. Fixed installations. Particular requirements for a.c. switchgear. Measurement, control and protection devices for specific use in a.c. traction systems. Devices

GEL/9/3

**EN 50332-3:2017**

Sound system equipment: headphones and earphones associated with personal music players. Maximum sound pressure level measurement methodology. Measurement method for sound dose management

EPL/108

**EN 50341-2-13:2017**

Overhead electrical lines exceeding AC 1 kV. National Normative Aspects (NNA) for ITALY (based on EN 50341-1:2012)

PEL/11

**EN 60065:—**

Audio, video and similar electronic apparatus. Safety requirements

CORRIGENDUM 2:January 2017

to EN 60065:2014

EPL/108

**EN 60065:—**

Audio, video and similar electronic apparatus. Safety requirements

AMENDMENT 11:January 2017

to EN 60065:2014

EPL/108

**EN 60127-5:2017**

(IEC 60127-5:2016)

Miniature fuses. Guidelines for quality assessment of miniature fuse-links

PEL/32

**EN 60312-1:2017**

(IEC 60312-1:2010+A1:2011)  
Vacuum cleaners for household use. Dry vacuum cleaners. Methods for measuring the performance

CPL/59

**EN 60384-24:—**

(IEC 60384-24:2015/CORR1:2016)  
Fixed capacitors for use in electronic equipment. Sectional specification. Fixed tantalum electrolytic surface mount capacitors with conductive polymer solid electrolyte

CORRIGENDUM 1:January 2017

to EN 60384-24:2015

EPL/40X

**EN 60404-1:2017**

(IEC 60404-1:2016)

Magnetic materials. Classification

ISE/108

**EN 60598-2-20:—**

(IEC 60598-2-20:2014/CORR1:2016)

Luminaires. Particular requirements. Lighting chains

CORRIGENDUM 1:January 2017

to EN 60598-2-20:2015

CPL/34/4

**EN 60598-2-21:—**

(IEC 60598-2-21:2014/CORR1:2016)

Luminaires. Particular requirements. Rope lights

CORRIGENDUM 1:January 2017

to EN 60598-2-21:2015

CPL/34/4

**EN 60695-8-1:2017**

(IEC 60695-8-1:2016)

Fire hazard testing. Heat release. General guidance

GEL/89

**EN 60700-1:—**

(IEC 60700-1:2015/CORR1:2017)

Thyristor valves for high voltage direct current (HVDC) power transmission. Electrical testing

CORRIGENDUM 1:January 2017

to EN 60700-1:2015

PEL/22

**EN 60855-1:2017**

(IEC 60855-1:2016)

Live working. Insulating foam-filled tubes and solid rods. Tubes and rods of a circular cross-section

PEL/78

**EN 61000-4-30:—**

(IEC 61000-4-30:2015/CORR1:2016)

Electromagnetic compatibility (EMC). Testing and measurement techniques. Power quality measurement methods

CORRIGENDUM 1:January 2017

to EN 61000-4-30:2015

GEL/210/11

**EN 61005:2017**

(IEC 61005:2014)  
Radiation protection instrumentation. Neutron ambient dose equivalent (rate) meters  
NCE/2

**EN 61094-3:—**

(IEC 61094-3:2016/CORR1:2016)  
Electroacoustics. Measurement microphones. Primary method for free-field calibration of laboratory standard microphones by the reciprocity technique  
CORRIGENDUM 1:January 2017  
to EN 61094-3:2016  
EPL/29

**EN 61215-2:2017**

(IEC 61215-2:2016)  
Terrestrial photovoltaic (PV) modules. Design qualification and type approval. Test procedures  
GEL/82

**EN 61360-6:2017**

(IEC 61360-6:2016)  
Standard data element types with associated classification scheme for electric components. IEC Common Data Dictionary (IEC CDD) quality guidelines  
GEL/3

**EN 61557-9:—**

Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. Equipment for testing, measuring or monitoring of protective measures. Equipment for insulation fault location in IT systems  
CORRIGENDUM 2:January 2017  
to EN 61557-9:2015  
PEL/85

**EN 61643-351:2017**

(IEC 61643-351:2016)  
Components for low-voltage surge protective devices. Performance requirements and test methods for telecommunications and signalling network surge isolation transformers (SIT)  
PEL/37/1

**EN 61975:—**

(IEC 61975:2010/A1:2016)  
High-voltage direct current (HVDC) installations. System tests  
AMENDMENT 1:January 2017  
to EN 61975:2010  
PEL/22

**EN 61987-15:2017**

(IEC 61987-15:2016)  
Industrial-process measurement and control. Data structures and elements in process equipment catalogues. Lists of properties (LOPs) for level measuring equipment for electronic data exchange  
AMT/7

**EN 61995-2:—**

(IEC 61995-2:2009/A1:2016)  
Devices for the connection of luminaires for household and similar purposes. Standard sheets for DCL  
AMENDMENT 1:January 2017  
to EN 61995-2:2009  
PEL/23

**EN 62040-5-3:2017**

(IEC 62040-5-3:2016)  
Uninterruptible power systems (UPS). DC output UPS. Performance and test requirements  
PEL/22

**EN 62320-2:2017**

(IEC 62320-2:2016)  
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  
EPL/80

**EN 62351-11:2017**

(IEC 62351-11:2016)  
Power systems management and associated information exchange. Data and communications security. Security for XML documents  
PEL/57

**EN 62368-1:—**

Audio/video, information and communication technology equipment. Safety requirements  
AMENDMENT 11:January 2017  
to EN 62368-1:2014  
EPL/108

**EN 62477-1:—**

(IEC 62477-1:2012/A1:2016)  
Safety requirements for power electronic converter systems and equipment. General  
AMENDMENT 1:January 2017  
to EN 62477-1:2012  
PEL/22

**IEC PUBLICATIONS**

It is BSI policy to supply the UK version of all adopted standards, which are published as British standards, unless otherwise requested.

The following IEC publications are available from BSI Customer Services (see 'How to order' on page 2).

**IEC 60034-18-42:2017**

Rotating electrical machines. Partial discharge resistant electrical insulation systems (Type II) used in rotating electrical machines fed from voltage converters. Qualification tests  
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**IEC 60050-726:—**

International electrotechnical vocabulary. Transmission lines and waveguides  
AMENDMENT 1:December 2016  
to IEC 60050-726:1982  
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GEL/1

**IEC 60065:—**

Audio, video and similar electronic apparatus. Safety requirements  
CORRIGENDUM 2:December 2016  
to IEC 60065:2014  
EPL/108

**IEC/TS 60076-20:2017**

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**IEC 60096-0-1:—**

Radio frequency cables. Guidelines to the design of detail specifications. Coaxial cables  
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to IEC 60096-0-1:2012  
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**IEC 60238:—**

Edison screw lampholders  
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to IEC 60238:2016  
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**IEC 60300-3-3:2017**

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Dependability management. Application guide. Life cycle costing  
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**IEC 60309-5:2017**

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**IEC 60317-67:2017**

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**IEC 60317-68:2017**

Specifications for particular types of winding wires. Polyvinyl acetal enamelled rectangular aluminium wire, class 120  
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**IEC 60317-69:2017**

Specifications for particular types of winding wires. Polyester or polyesterimide overcoated with polyamide-imide enameled rectangular aluminium wire, class 220  
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**IEC 60335-2-53:—**

Household and similar electrical appliances. Safety. Particular requirements for sauna heating appliances and infrared cabins  
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to IEC 60335-2-53:2011  
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Fixed capacitors for use in electronic equipment. Sectional specification. Fixed tantalum electrolytic surface mount capacitors with conductive polymer solid electrolyte

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to IEC 60384-24:2015

EPL/40X

**IEC 60598-2-20:—**

Luminaires. Particular requirements. Lighting chains

CORRIGENDUM 1:December 2016  
to IEC 60598-2-20:2014

CPL/34/4

**IEC 60598-2-21:—**

Luminaires. Particular requirements. Rope lights

CORRIGENDUM 1:December 2016  
to IEC 60598-2-21:2014

CPL/34/4

**IEC 60623:2017**

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Secondary cells and batteries containing alkaline or other non-acid electrolytes. Vented nickel-cadmium prismatic rechargeable single cells

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**IEC 60700-1:—**

Thyristor valves for high voltage direct current (HVDC) power transmission. Electrical testing

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to IEC 60700-1:2015

PEL/22

**IEC 60747-4:—**

Semiconductor devices. Discrete devices. Microwave diodes and transistors

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**IEC 60969:—**

Self-ballasted compact fluorescent lamps for general lighting services. Performance requirements

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Arc welding equipment. Welding power sources

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**IEC 61000-4-30:—**

Electromagnetic compatibility (EMC). Testing and measurement techniques. Power quality measurement methods

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**IEC 61094-3:—**

Electroacoustics. Measurement microphones. Primary method for free-field calibration of laboratory standard microphones by the reciprocity technique

CORRIGENDUM 1:December 2016

to IEC 61094-3:2016

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**IEC 61291-5-2:2017**

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**IEC/TS 61375-2-4:2017**

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**IEC 61557-9:—**

Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. Equipment for testing, measuring or monitoring of protective measures. Equipment for insulation fault location in IT systems

CORRIGENDUM 2:January 2017

to IEC 61557-9:2014

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**IEC 61851-1:2017**

(Edition 3)

Electric vehicle conductive charging system. General requirements

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**IEC 61857-31:2017**

Electrical insulation systems. Procedures for thermal evaluation. Applications with a designed life of 5 000 h or less

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Secondary cells and batteries containing alkaline or other non-acid electrolytes. Secondary lithium cells and batteries for portable applications. Prismatic and cylindrical lithium secondary cells, and batteries made from them

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**IEC 61980-1:—**

Electric vehicle wireless power transfer (WPT) systems. General requirements

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**IEC 62047-27:2017**

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Electricity metering (AC). Tariff and load control. Particular requirements for time switches

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**How to prepare for and implement the upcoming IVDR – Dos and Don'ts** This useful paper provides a checklist, allowing you to see how the regulations will impact on current manufacturer operations and what you need to do before the regulations come into force, during the transitional period and after they are fully implemented.



**Expert Commentary on ISO 13485:2016 is now available** The third edition of ISO 13485 is now available. With extensive changes to the scope of the standard, understanding the full extent of the impact on your organization can be a challenge. BSI has released expert commentary on the changes in the new standard which gives you a great understanding of the updated version.



**The Differences and Similarities between ISO 9001:2015 and 13485:2016.** This paper highlights the main areas where ISO 9001:2015 and 13485 have been updated and where they differ; providing Quality Management professionals with the information they need to prepare and plan for the changes in advance.



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- **Packaging for terminally sterilized medical devices. Requirements for materials, sterile barrier systems and packaging systems** (BS EN ISO 11607-1:2009)
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**IEC 62619:2017**

Secondary cells and batteries containing alkaline or other non-acid electrolytes. Safety requirements for secondary lithium cells and batteries, for use in industrial applications

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**IEC/TR 62660-4:2017**

Secondary lithium-ion cells for the propulsion of electric road vehicles. Candidate alternative test methods for the internal short circuit test of IEC 62660-3

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**IEC 62670-3:2017**

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**CISPR 16-1-4:—**

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**CISPR 16-1-6:—**

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**ISO PUBLICATIONS**

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