



BSI Standards Updates June and July 2008

The following standards have been updated in June or July 2008 under the following directives:

- Low Voltage Directive
- Machinery Directive
- ATEX Directive
- Pressure Equipment
- Electromagnetic Compatibility
- Construction Products Directive
- Personal Protection Equipment
- Medical Devices Directive

Low Voltage Directive (2006/95/EC)

BS EN 50090-2-2:1996+A2 2007

Home and building electronic systems (HBES) Part 2-2 System overview. General technical requirements. Amendment 2
Also incorporates Amendment 1.

BS EN 60255-27:2005

Measuring relays and protection equipment – Part 27 Product safety requirements.
Corrigendum 1

BS EN 60335-2-23:2003

Household and similar electrical appliances. Safety – Part 2-23 Particular requirements for appliances for skin or hair care.
Corrigendum 2
Also incorporates Corrigendum 1

BS EN 60335-2-76:2005+A1:2006

Household and similar electrical appliances. Safety – Part 2-76 Particular requirements for electric fence energizers. Amendment 11
Also incorporates Amendment 1

BS EN 60335-2-106:2008

Household and similar electrical appliances. Safety – Part 2-106 Particular requirements for heated carpets and for heating units for room heating installed under removable floor coverings.
Corrigendum 1

BS EN 60598-2-8:1997+A2:2008

Luminaires – Part 2-8 Particular requirements. Handlamps Amendment 2
Also incorporates Amendment 1

BS EN 60669-2-1:2004

Switches for household and similar fixed electrical installations – Part 2-1 Particular requirements. Electronic switches.
Corrigendum 1

BS EN 60947-5-2:2007

Low-voltage switchgear and controlgear – Part 5-2 Control circuit devices and switching elements. Proximity switches. Corrigendum 1
Supersedes BS EN 60947-5-2:1999 which remains current

BS EN 60974-3:2007

Arc welding equipment – Part 3 Arc striking and stabilizing devices.
Supersedes BS EN 60974-3:2003

Electromagnetic Compatibility (2004/108/EC)

BS EN 61000-4-3:2006+A1:2008

Electromagnetic compatibility (EMC) – Part 4-3 Testing and measurement techniques. Radiated, radio-frequency, electromagnetic field immunity test
Amendment 1

BS EN 61000-4-4:2004

Electromagnetic compatibility (EMC) – Part 4-4 Testing and measurement techniques. Electrical fast transient/burst immunity test
Corrigendum 2
Also incorporates Corrigendum 1

BS EN 61000-6-2:2001

Electromagnetic compatibility (EMC) – Part 6-2 Generic standards. Immunity for industrial environments
Superseded by BS EN 61000-6-2:2005

Machinery Directive (98/37/EC)

BS EN 294:1992

Safety of machinery. Safety distances to prevent hazard zones being reached by upper limbs.
Superseded by BS EN ISO 13857:2008

BS EN 811:1997

Safety of machinery. Safety distances to prevent hazard zones being reached by lower limbs.
Superseded by BS EN ISO 13857:2008

BS EN ISO 3457:2003

Earth-moving machinery. Guards. Definitions and requirements
Standard under review

BS EN ISO 10821:2005

Industrial sewing machines. Safety requirements for sewing machines, units and systems.
Standard under review

BS EN ISO 11205:2003

Acoustics. Noise emitted by machinery and equipment. Engineering method for the determination of emission sound pressure levels in situ at the work station and at other specified positions using sound intensity.
Standard under review.

BS EN 12999:2002+A2:2006

Cranes. Loader cranes
Amendment 2
Also incorporates Amendment 1

BS EN 28662-1:1993

Hand-held portable power tools. Measurement of vibrations at the handle – Part 1 General.
Standard under review

BS EN 60745-2-19:2005

Hand-held motor-operated electric tools. Safety Part 2-19 Particular requirements for jointers.
Amendment 11



Personal Protective Equipment (PPE) (89/37/EEC)

BS EN ISO 140-11:2005

Acoustics. Measurement of sound insulation in buildings and of building elements – Part 11 Laboratory measurements of the reduction of transmitted impact sound by floor coverings on lightweight reference floors
Standard under review

BS EN 343:2003+A1:2007

Protective clothing. Protection against rain.
Amendment 1

BS EN 352-8:2008

Hearing protectors. Safety requirements and testing – Part 8 Entertainment audio ear-muffs
No current standard is superseded

BS EN ISO 12402-1:2005

Personal flotation devices – Part 1 Lifejackets for seagoing ships. Safety requirements
Standard under review

BS EN ISO 12402-5:2006

Personal flotation devices – Part 5 Buoyancy aids (level 50). Safety requirements
Corrigendum 1

BS EN 13274-7:2008

Respiratory protective devices. Methods of test – Part 7 Determination of particle filter penetration.
Supersedes BS EN 13274-7:2002

BS EN 13277-3:2000+A1:2007

Protective equipment for martial arts – Part 2 Additional requirements for test methods for trunk protectors
Amendment 1

BS EN 13277-4:2001+A1:2007

Protective equipment for martial arts – Part 4 Additional requirements and test methods for head protectors.
Amendment 1

BS EN 13546:2002+A1:2007

Protective clothing. Hand, arm, chest, abdomen, leg, foot and genital protectors for field hockey goal keepers and skin protectors for field players. Requirements and test methods.
Amendment 1.

BS EN 13567:2002+A1:2007

Protective clothing. Hand, arm, chest, abdomen, leg, genital and face protectors for fencer. Requirements and test methods.
Amendment 1

BS EN 14255-3:2008

Measurement and assessment of personal exposures to incoherent optical radiation – Part 3 UV-Radiation emitted by the sun. No current standard is superseded.

BS EN 14387:2004+A1:2007

Respiratory protective devices. Gas filter(s) and combined filter(s). Requirements, testing, marking
Amendment 1
Also incorporates Corrigendum 1.

Medical Devices Directive (93/42/EEC)

BS EN ISO 8536-1:2008

Infusion equipment for medical use – Part 1 Infusion glass bottles
Supersedes BS EN ISO 8536-1:2003

BS EN ISO 10524-2:2006

Pressure regulators for use with medical gases – Part 2 Manifold and line pressure regulators
Standard under review

BS EN ISO 10524-3:2006

Pressure regulators for use with medical gases – Part 3 Pressure regulators integrated with cylinder valves.
Standard under review

BS EN ISO 10993-18:2005

Biological evaluation of medical devices – Part 18 Chemical characterization of materials
Standard under review

BS EN ISO 11737-1:2006

Sterilization of medical devices. Microbiological methods – Part 1 Determination of population of microorganisms on product
Corrigendum 1

BS EN 12218:1999

Rail systems for supporting medical equipment
Superseded by BS EN ISO 19054:2006

BS EN ISO 14408:2005

Tracheal tubes designed for laser surgery. Requirements for marking and accompanying information
Standard under review

Pressure Equipment (97/23/EC)

BS EN ISO 15614-1:2004+A1:2008

Specification and qualification of welding procedures for metallic materials. Welding procedure test – Part 1 Arc and gas welding of steels and arc welding of nickel and nickel alloys.
Amendment 1

BS EN ISO 15614-2:2005

Specification and qualification of welding procedures for metallic materials. Welding procedure test – Part 2 Arc welding of aluminium and its alloys
Standard under review

BS EN ISO 15614-4:2005

Specification and qualification of welding procedures for metallic materials. Welding procedure test – Part 4 Finishing welding of aluminium casting
Standard under review



Construction Products (89/106/EEC)

BS 5446-1:2000

Fire detection and fire alarm devices for dwelling – Part 1
Specification for smoke alarms
Superseded by BS EN 14604:2005

BS EN 12764:2004+A1:2008

Sanitary appliances. Specification for whirlpool baths.
Amendment 1

BS EN 12809:2001+A1:2004

Residential independent boilers fired by solid fuel. Nominal
heat output up to 50 kW. Requirements and test methods.
Corrigendum 2
Also incorporates Corrigendum 1 and Amendment 1.

BS EN 12815:2001+A1:2004

Residential cookers fired by solid fuel. Requirements and
test methods.
Corrigendum 2
Also incorporates Corrigendum 1 and Amendments 1 & 2.

BS EN 13108-1:2006

Bituminous mixtures. Material specifications – Part 1
Asphalt concrete
Corrigendum 1

BS EN 13108-2:2006

Bituminous mixtures. Material specifications – Part 2
Asphalt concrete for very thin layers
Corrigendum 1

BS EN 13108-3:2006

Bituminous mixtures. Material specifications – Part 3 Soft
asphalt
Corrigendum 1

BS EN 13108-4:2006

Bituminous mixtures. Material specifications – Part 4 Hot
rolled asphalt
Corrigendum 1

BS EN 13108-5:2006

Bituminous mixtures. Material specifications – Part 5 Stone
mastic asphalt
Corrigendum 1

BS EN 13108-6:2006

Bituminous mixtures. Material specifications – Part 6 Mastic
asphalt
Corrigendum 1

BS EN 13108-7:2006

Bituminous mixtures. Material specifications – Part 7 Porous
asphalt
Corrigendum 1

BS EN 13229:2001+A2:2004

Inset appliances including open fires fired by solid fuels.
Requirements and test methods.
Corrigendum 2
Also incorporates Corrigendum 1 and Amendments 1 & 2.

BS EN 13240:2001+A2:2004

Roomheaters fired by solid fuel. Requirements and test
methods.
Corrigendum 2
Also incorporates Corrigendum 1 and Amendments 1 & 2.

BS EN 13242:2002+A2:2008

Aggregates for unbound and hydraulically bound materials
for use in civil engineering work and road construction
Amendment 1
Also incorporates Corrigendum 1

BS EN 14428:2004+A1:2008

Shower enclosures. Functional requirements and test
methods
Amendment 1

ATEX Directive (Equipment and protective systems intended for use in potentially explosive) (94/9/EC)

BS EN 50021:1999

Electrical apparatus for potentially explosive atmospheres.
Type of protection “n”
Superseded by BS EN 60079-15:2005

BS EN 60079-6:2007

Explosive atmospheres – Part 6 Equipment protected by oil
immersion “o”
Supersedes BS EN 50015:1994 which is withdrawn and BS
EN 50014:1998 which remains current.

BS EN 60079-15:2003

Explosive atmospheres – Part 15 Type of protection “n”
This standard has been declared obsolescent as it is
replaced by BS EN 60079-15:2005