

Proposed standards for Chinese national adoption

1. Toys
BS EN 71
· *BS EN 71-1:2011+A3:2014 Safety of toys. Mechanical and physical properties (work in hand)
· BS EN 71-2:2011+A1:2014 Safety of toys. Flammability
· BS EN 71-3:2013 Safety of toys. Migration of certain elements
· BS EN 71-4:2013 Safety of toys. Experimental sets for chemistry and related activities
· BS EN 71-5:2013 Safety of toys. Chemical toys (sets) other than experimental set
· BS EN 71-7:2014 Safety of toys. Finger paints. Requirements and test methods
· BS EN 71-8:2011 Safety of toys. Activity toys for domestic use
· BS EN 71-9:2005+A1:2007 Safety of toys. Organic chemical compounds. Requirements
· BS EN 71-10:2005 Safety of toys. Organic chemical compounds. Sample preparation and extraction
· BS EN 71-11:2005 Safety of toys. Organic chemical compounds. Methods of analysis
· BS EN 71-12:2013 Safety of toys. N-Nitrosamines and N-nitrosatable substances
· BS EN 71-13:2014 Safety of toys. Olfactory board games, cosmetic kits and gustative games
BS EN 62115
· *BS EN 62115:2005+A11:2012 Electric toys. Safety.(work in hand)
· BS EN 62115:2005+A2:2011 Electric toys. Safety.
2. Lifts / Cranes
BS EN 818
· BS EN 818-1:1996+A1:2008 Short link chain for lifting purposes. Safety . General conditions of acceptance
· BS EN 818-2:1996+A1:2008 Short link chain for lifting purposes. Safety. Medium tolerance chain for chain slings. Grade 8
· BS EN 818-3:1999+A1:2008 Short link chain for lifting purposes. Safety. Medium tolerance chain for chain slings. Grade 4
· BS EN 818-4:1996+A1:2008 Short link chain for lifting purposes. Safety . Chain slings - Grade 8
· BS EN 818-5:1999+A1:2008 Short link chain for lifting purposes. Safety . Chain slings - Grade 4
· BS EN 818-6:2000+A1:2008 Short link chain for lifting purposes. Safety. Chain slings. Specification for information for use and maintenance to be provided by the manufacturer
· BS EN 818-7:2002+A1:2008 Short link chain for lifting purposes. Safety. Fine tolerance hoist chain, Grade T (Types T, DAT and DT)
BS EN 1492
· BS EN 1492-1:2000+A1:2008 Textile slings. Safety. Flat woven webbing slings made of man-made fibres for general purpose use
· BS EN 1492-2:2000+A1:2008 Textile slings. Safety. Roundslings made of man-made fibres for general purpose use
· BS EN 1492-4:2004+A1:2008 Textile slings. Safety. Lifting slings for general service made from natural and man-made fibre ropes
BS EN 1493 Vehicle lifts
BS EN 1494 Mobile or movable jacks and associated lifting equipment.
BS EN 1677

· BS EN 1677-1:2000+A1:2008 Components for slings. Safety. Forged steel components, Grade 8
· BS EN 1677-2:2000+A1:2008 Components for slings. Safety. Forged steel lifting hooks with latch, Grade 8
· BS EN 1677-3:2001+A1:2008 Components for slings. Safety. Forged steel self-locking hooks. Grade 8
· BS EN 1677-4:2000+A1:2008 Components for slings. Safety. Links, Grade 8
· BS EN 1677-5:2001+A1:2008 Components for slings. Safety. Forged steel lifting hooks with latch. Grade 4
· BS EN 1677-6:2001+A1:2008 Components for slings. Safety. Links. Grade 4
BS 5900:2012 Powered homelifts with partially enclosed carriers and no liftway enclosures. Specification
BS 6440:2011 Powered vertical lifting platforms having non-enclosed or partially enclosed liftways intended for use by persons with impaired mobility. Specification
BS 7255: 2012 Code of practice for safe working on lifts
BS 7801:2011 - Escalators and moving walks. Code of practice for safe working on escalators and moving walks
BS 7906
· BS 7906-1:2005 Use of lifting equipment for performance, broadcast and similar applications. Code of practice for installation, use and removal of above stage equipment (excluding trusses and towers)
· BS 7906-2:2000 Lifting equipment for performance, broadcast and similar applications. Code of practice for use of aluminium and steel trusses and towers
BS 8486
· BS 8486-1:2007+A1:2011 Examination and test of new lifts before putting into service. Specification for means of determining compliance with BS EN 81. Electric lifts
· BS 8486-2:2007+A1:2011 Examination and test of new lifts before putting into service. Specification for means of determining compliance with BS EN 81. Hydraulic lifts
BS 8560:2012 Code of practice for the design of buildings incorporating safe work at height
BS 9102:2014 Code of practice for safe working on lifting platforms
BS EN 12385-1:2002+A1:2008 Steel wire ropes. Safety. General requirements
BS EN 12999:2011+A1:2012 Cranes. Loader cranes
BS EN 13155:2003+A2:2009 Cranes. Safety. Non-fixed load lifting attachments (work in hand)
BS EN 13157:2004+A1:2009 - Cranes. Safety. Hand powered cranes
BS EN 13411
· BS EN 13411-1:2002+A1:2008 Terminations for steel wire ropes. Safety. Thimbles for steel wire rope slings
· BS EN 13411-2:2001+A1:2008 Terminations for steel wire ropes. Safety. Splicing of eyes for wire rope slings
· BS EN 13411-3:2004+A1:2008 Terminations for steel wire ropes. Safety. Ferrules and ferrule-securing
· BS EN 13411-4:2002+A1:2008 Terminations for steel wire ropes. Safety. Metal and resin socketing
· BS EN 13411-5:2003+A1:2008 Terminations for steel wire ropes. Safety. U-bolt wire rope grip
· BS EN 13411-6:2004+A1:2008 Terminations for steel wire ropes. Safety. Asymmetric wedge socket
· BS EN 13411-7:2006+A1:2008 Terminations for steel wire ropes. Safety. Symmetric wedge socket
· BS EN 13411-8:2011 Terminations for steel wire ropes. Safety. Swage terminals and swaging
BS EN 13414

· BS EN 13414-1:2003+A2:2008 Steel wire rope slings. Safety. Slings for general lifting service
· BS EN 13414-2:2003+A2:2008 Steel wire rope slings. Safety. Specification for information for use and maintenance to be provided by the manufacture
· BS EN 13414-3:2003+A1:2008 Steel wire rope slings. Safety. Grommets and cable-laid slings
BS EN 13889:2003+A1:2008 Forged steel shackles for general lifting purposes. Dee shackles and bow shackles. Grade 6. Safety
BS EN 14492
· BS EN 14492-1:2006+A1:2009 Cranes. Power driven winches and hoists. Power driven winches
· BS EN 14492-2:2006+A1:2009 Cranes. Power driven winches and hoists. Power driven hoist
BS EN 14502
· BS EN 14502-1:2010 Cranes. Equipment for the lifting of persons - Suspended baskets
· BS EN 14502-2:2005+A1:2008 Cranes. Equipment for the lifting of persons - Elevating control stations
BS EN ISO 15011
· BS EN ISO 15011-1:2009 Health and safety in welding and allied processes. Laboratory method for sampling fume and gases - Determination of fume emission rate during arc welding and collection of fume for analysis
· BS EN ISO 15011-2:2009 Health and safety in welding and allied processes. Laboratory method for sampling fume and gases - Determination of the emission rates of carbon monoxide (CO), carbon dioxide (CO ₂), nitrogen monoxide (NO) and nitrogen dioxide (NO ₂) during arc welding, cutting and gouging
· BS EN ISO 15011-3:2009 Health and safety in welding and allied processes. Laboratory method for sampling fume and gases - Determination of ozone emission rate during arc welding
· BS EN ISO 15011-4:2006+A1:2008 Health and safety in welding and allied processes. Laboratory method for sampling fume and gases - Fume data sheets
· BS EN ISO 15011-5:2011 Health and safety in welding and allied processes. Laboratory method for sampling fume and gases - Identification of thermal-degradation products generated when welding or cutting through products composed wholly or partly of organic materials using pyrolysis-gas chromatography-mass spectrometry
3. Smart Cities
PAS 181:2014 Smart city Framework. Guide to establishing strategies for smart cities and communities
4. BIM Building Information Modelling
PAS 1192
· PAS 1192-3:2014 Specification for information management for the operational phase of assets using building information modelling
· PAS 1192-2:2013 Specification for information management for the capital/delivery phase of construction projects using building information modelling
BS 8541
· BS 8541-1:2012 Library objects for architecture, engineering and construction - Identification and classification. Code of practice
· BS 8541-2:2011 Library objects for architecture, engineering and construction - Recommended 2D symbols of building elements for use in building information modelling
· BS 8541-2:2011 (CD-ROM) Library objects for architecture, engineering and construction - Recommended 2D symbols of building elements for use in building information modelling
· BS 8541-3:2012 Library objects for architecture, engineering and construction - Shape and

measurement. Code of practice
· BS 8541-4:2012 Library objects for architecture, engineering and construction - Attributes for specification and assessment. Code of practice
· BS 8541-5 Library Objects for architecture, engineering and construction: Assemblies
· BS 8541-6 Library Objects for architecture, engineering and construction: Product Declarations
BIP 2207 (Book) Building Information Management – A standard framework and guide to BS 1192
BS 1192:2007 Collaborative production of architectural, engineering and construction information. Code of practice
BS 1192-4 Collaborative production of information Part 4: Fulfilling employers information exchange requirements using COBie – Code of practice
BS 7000-4:2013 Design Management Systems - Guide to managing design in construction
BS ISO 29481-1:2010 Building information modelling. Information delivery manual. Methodology and format
BS ISO 29481-2:2012 Building information models. Information delivery manual. Interaction framework
PD ISO/TS 12911:2012 Framework for building information modelling (BIM) guidance
BS ISO 16354:2013 Guidelines for knowledge libraries and object libraries
BS 8574:2014 Code of practice for the management of geotechnical data for ground engineering projects
5. Facilities Management
BS 8210:2012 Guide to facilities maintenance management
BS 8536:2010 Facility management briefing. Code of practice
BS 8572:2011 Procurement of facility-related services. Guide
BS 8587:2012 Guide to facility information management
6. Structural Eurocodes
BS EN 1990:2002 Basis of Structural Design
BS EN 1992-1-1:2004 Eurocode 2: Design of concrete structures. General rules and rules for buildings
BS EN 1991-2:2003 Eurocode 1. Actions on structures. Traffic loads on bridges
BS EN 1997-1:2004 Eurocode 7. Geotechnical design. General rules
7. Fire
BS 5306
· BS 5306-0:2011 Fire protection installations and equipment on premises - Guide for selection of installed systems and other fire equipment
· BS 5306-1:2006 Code of practice for fire extinguishing installations and equipment on premises - Hose reels and foam inlets
· BS 5306-3:2009 Fire extinguishing installations and equipment on premises - Commissioning and maintenance of portable fire extinguishers. Code of practice
· BS 5306-4:2001+A1:2012 Fire extinguishing installations and equipment on premises -

Specification for carbon dioxide systems
· BS 5306-5.1:1992 Code of practice for fire extinguishing installations and equipment on premises. Halon systems - Specification for halon 1301 total flooding systems
· BS 5306-5.2:1984 Code of practice for fire extinguishing installations and equipment on premises. Halon systems - Halon 1211 total flooding systems
· BS 5306-8:2012 Fire extinguishing installations and equipment on premises - Selection and positioning of portable fire extinguishers. Code of practice
PAS 7: 2013 Fire Risk Management System. Specification
BS 9991:2011 Fire safety in the design, management and use of residential buildings. Code of practice
BS 9999:2008. Code of practice for fire safety in the design, management and use of buildings
BS 7974:2001 and supporting PD's (sub systems). Application of fire safety engineering principles to the design of buildings. Code of practice
BS 7346
· BS 7346-4:2003. Components for smoke and heat control systems. Functional recommendations and calculation methods for smoke and heat exhaust ventilation systems, employing steady-state design fires. Code of practice
· BS 7346-5:2005. Components for smoke and heat control systems. Functional recommendations and calculation methods for smoke and heat exhaust ventilation systems, employing time-dependent design fires. Code of practice
· BS 7346-6:2005. Components for smoke and heat control systems. Specifications for cable systems
· BS 7346-7:2013. Components for smoke and heat control systems. Code of practice on functional recommendations and calculation methods for smoke and heat control systems for covered car parks
· BS 7346-8:2013. Components for smoke control systems. Code of practice for planning, design, installation, commissioning and maintenance
BS EN 12845:2004+A2:2009. Fixed firefighting systems. Automatic sprinkler systems. Design, installation and maintenance
BS 9251:2005 Sprinkler systems for residential and domestic occupancies. Code of practice
BS EN 15004-1:2008. Fixed firefighting systems. Gas extinguishing systems. Design, installation and maintenance
BS EN 149:2001+A1:2009. Respiratory protective devices. Filtering half masks to protect against particles. Requirements, testing, marking
BS EN 529:2005. Respiratory protective devices. Recommendations for selection, use, care

