

B

**list of standards &
other publications**

THE CONSTRUCTION PRODUCTS DIRECTIVE

The *Construction Products Directive* (CPD), implemented in the UK through the Construction Products Regulations 1991, has permitted the introduction of a wide range of standards and specifications recognised throughout the European Economic Area (EEA) (see Note 1). Standards of safety, suitability and fitness measured against factors common throughout Europe are intended to avoid unnecessary barriers to trade. The European Organisation for Standards (CEN) is expected to produce approximately 2000 harmonised European Standards (EN) by 2007 to replace the variety of standards used throughout Member States (see Note 2). These ENs have been or will be published in the UK by the British Standards Institution (BSI) as a BS EN. Once a BS EN is published, BSI declares the corresponding BS obsolescent and a transitional period (normally 1 year) comes into force during which both BS and BS EN may be referenced. At the end of the transitional period the BS is withdrawn and the BS EN must be adopted.

The complex processes involved in the production of European Standards can create lengthy development times. European Standards in draft form are termed prEN and are released into the public domain when they are issued for consultation. It has been found necessary, occasionally, to reference prEN in the Technical Handbooks where no other suitable document yet exists.

Any reference in the Technical Handbooks to a British Standard (BS), British Standard Code of Practice (CP), European Standard (BS EN or prEN) or International Standard (BS EN ISO) is to a standard published by the British Standards Institution. Where a revision or a newer standard has since been produced, this newer version may be used as an alternative, unless otherwise stated in the handbooks. Any reference in the handbooks to a particular requirement or recommendation of such a standard should be taken, unless the context otherwise requires, as including reference to any relevant commentary and defined terminology contained in that standard. Attention is also drawn to the status accorded to standards and specifications recognised elsewhere in the EEA which provide an equivalent standard – see the guidance to Regulation 8, Fitness and durability of materials, and workmanship. Compliance with the standards contained in publications in this category represent compliance with the appropriate standards referred to elsewhere in the handbooks and is acceptable until a relevant harmonised standard is introduced.

Harmonised test methods have been agreed collectively by Member States and CEN on the basis of the implications of health and safety of the product and on the particular nature and production process for the product itself. Certification, inspection and testing of construction products is carried out by *notified bodies* who have been appointed for the purpose by a Member State and whose name has been notified to the European Commission. The British Board of Agrément (BBA) is a *notified body* for certain products. Any reference in the handbooks to a certificate issued by a *notified body* or to a BBA Certificate should be construed as reference to a Certificate current as at 1st May 2005.

Any reference in the handbooks to a publication should be construed as a reference to that publication as detailed in Column 1 of the list of publications given in this Appendix, subject to such amendments, supplements or addenda as are detailed in the list.

Where a publication referred to in the handbooks itself refers to another publication, the reference to such other publication should be considered to be a reference to the latest edition thereof as at 1st May 2005 including any amendments, supplements or addenda thereto current at that date.

Where the standards listed in this Appendix have been amended or replaced since the publication of the handbooks, it is no longer necessary to await the publication of updated guidance. The verifier can accept a design to the new standard if it considers the relevant expanded functional standard is met.

Note 1. The European Economic Area Agreement is given effect in the UK by the European Economic Area Act 1993 and entered into force on 1 January 1994.

Note 2. A Member State is a state which is a member of the European Union or the European Free Trade Association and is a contracting party to the European Economic Area Agreement.

BRITISH STANDARDS

Number	Title	Amended	Section
BS 41: 1973 (1988)	Specification for cast iron spigot and socket flue or smoke pipes and fittings	-	3
BS 449: Part 2: 1969	Specification for the use of structural steel in building - Metric units	AMD 416 AMD 523 AMD 661 AMD 1135 AMD 1787 AMD 4576 AMD 5698 AMD 6255 AMD 8859	1
BS 476: Part 3: 1958	Fire tests on building materials and structures - External fire exposure roof tests	-	2
BS 476: Part 4: 1970(1984)	Fire tests on building materials and structures - Non-combustibility test for materials	AMD 2483 AMD 4390	2
BS 476: Part 6: 1981 (1989)	Fire tests on building materials and structures - Method of test for fire propagation for products	-	2
BS 476: Part 7: 1987 (1993)	Fire tests on building materials and structures - Method for classification of the surface spread of flame of products	AMD 6249 AMD 7030 AMD 7612	2
BS 476: Part 11: 1982 (1988)	Fire tests on building materials and structures - Method for assessing the heat emission from building materials	-	2
BS 476: Part 20: 1987	Fire tests on building materials and structures - Method for determination of the fire resistance of elements of construction (general principles)	AMD 6487	2
BS 476: Part 21: 1987	Fire tests on building materials and structures - Methods for determination of the fire resistance of loadbearing elements of construction	-	2
BS 476: Part 22: 1987	Fire tests on building materials and structures - Methods for determination of the fire resistance of non-loadbearing elements of construction	-	2
BS 476: Part 23: 1987	Fire tests on building materials and structures - Methods for determination of the contribution of components to the fire resistance of a structure	-	2
BS 476: Part 24: 1987	Fire tests on building materials and structures - Method for determination of the fire resistance of ventilation ducts	-	2

BRITISH STANDARDS

Number	Title	Amended	Section
BS 476: Part 31: 1983	Fire tests on building materials and structures - Methods for measuring smoke penetration through doorsets and shutter assemblies – method of measurement under ambient temperature conditions (Section 31.1)	AMD 8366	2
BS 585: Part 1: 1989	Wood stairs - Specification for stairs with closed risers for domestic use, including straight and winder flights and quarter or half landings	AMD 6510	4
BS 1377:Part 2: 1990	Methods of test for soils for civil engineering purposes - Classification tests	-	3
BS 1449: Part 1: 1991	Steel plate, sheet and strip - Specification for carbon and carbon-manganese plate, sheet and strip	-	3
BS 1566: Part 1: 2002	Copper indirect cylinders for domestic purposes - Open vented copper cylinders – Requirements and test methods	-	6
BS 1566: Part 2: 1984 (1990)	Copper indirect cylinders for domestic purposes - Specification for single feed indirect cylinders	AMD 5791 AMD 6601	6
BS 2782: Part 1: 1990	Methods of testing plastics - Thermal Properties - Determination of the Vicat softening temperature of thermoplastics (Method 120A)	-	2
BS 2782: 1970 (1974)	Methods of testing plastics - Rate of burning (laboratory method) (Method 508A)	-	2
BS 2869: 1998	Specification for fuel oils for agricultural, domestic and Industrial engines and boilers	-	3
BS 3198: 1981	Specification for copper hot water storage combination units for domestic purposes	AMD 4372 AMD 6599	6
BS 3955: 1986	Specification for electrical controls for household and similar general purposes	-	4
BS 4211: 1994	Specification for ladders for permanent access to chimneys, other high structures, silos and bins	-	4
BS 4514: 1983 (1998)	Specification for unplasticised PVC soil and ventilating pipes, fittings and accessories	AMD 4517 AMD 5584	2
BS 4987: Part 1: 2001	Coated macadam for roads and other paved areas - Specification for constituent materials and for mixtures	AMD 8122 AMD 8400	4

BRITISH STANDARDS

Number	Title	Amended	Section
BS 4987: Part 2: 2001	Coated macadam for roads and other paved areas - Specification for transport, laying and compaction	AMD 8158 AMD 8361	4
BS 5041: Part 2: 1987	Fire hydrant systems equipment - Specification for landing valves for dry risers	AMD 5776	2
BS 5041: Part 3: 1975 (1987)	Fire hydrant systems equipment - Specification for inlet breechings for dry riser inlets	AMD 5504	2
BS 5041: Part 4: 1975 (1987)	Fire hydrant systems equipment - Specification for boxes for landing valves for dry risers	AMD 5503	2
BS 5041: Part 5: 1974 (1987)	Fire hydrant systems equipment - Specification for boxes for foam inlets and dry riser inlets	AMD 5505	2
BS 5250: 2002	Code of practice for control of condensation in buildings	-	3
BS 5262: 1991	Code of practice for external renderings	-	3
BS 5266: Part 1: 1999	Emergency lighting - Code of practice for the emergency lighting of premises other than cinemas and certain other specified premises used for entertainment	-	2
BS 5266: Part 7: 1999	Emergency lighting - Lighting applications - Emergency Lighting		2
BS 5268: Part 2: 2002	Structural use of timber - Code of practice for permissible stress design, materials and workmanship	AMD 9451	1
BS 5268: Part 3: 1998	Structural use of timber - Code of practice for trussed rafter roofs	-	1
BS 5268: Part 4.1: 1978	Structural use of timber. Fire resistance of timber structures. Recommendations for calculating fire resistance of timber members	AMD 2947 AMD 6192	2
BS 5268: Part 4.2: 1990	Structural use of timber. Fire resistance of timber structures. Recommendations for calculating fire resistance of timber stud walls and joisted floor constructions. Code of Practice for timber frame walls.	-	2
BS 5268: Part 6.1: 1996	Structural use of timber. Code of practice for timber frame walls. Dwellings not exceeding four storeys (Section 6.1)	AMD 9256	1

BRITISH STANDARDS

Number	Title	Amended	Section
BS 5306: Part 0: 1986	Fire extinguishing installations and equipment on premises - Guide for the selection of installed systems and other fire equipment	AMD 5695 AMD 6653	2
BS 5306: Part 1: 1976 (1988)	Fire extinguishing installations and equipment on premises - Hydrant systems, hose reels and foam inlets	AMD 4649 AMD 5756	2
BS 5306: Part 2: 1990	Fire extinguishing installations and equipment on premises - Specification for sprinkler systems	AMD 9809 AMD 9985	2
BS 5306: Part 4: 1986	Fire extinguishing installations and equipment on premises - Specification for carbon dioxide systems	AMD 9808 AMD 9945	2
BS 5306: Part 6.1: 1988	Fire extinguishing installations and equipment on premises - Foam systems - Specification for low expansion foam systems	-	2
BS 5306: Part 6.2: 1989	Fire extinguishing installations and equipment on premises - Specification for medium and high expansion foam systems	-	2
BS 5306: Part 7: 1988	Fire extinguishing installations and equipment on premises - Specification for powder systems	-	2
BS 5390: 1976 (1984)	Code of practice for stone masonry	AMD 4272	3
BS 5395: Part 2: 1984	Stairs, ladders and walkways - Code of practice for the design of helical and spiral stairs	AMD 6076	4
BS 5395: Part 3: 1985	Stairs, ladders and walkways - Code of practice for the design of industrial type stairs, permanent ladders and walkways	AMD 14247	2, 4
BS 5410: Part 1: 1997	Code of practice for oil firing - Installations up to 45 kW output capacity for space heating and hot water supply purposes	-	3
BS 5410: Part 2: 1978	Code of practice for oil firing - Installations of 44 kW and above output capacity for space heating, hot water and steam supply purposes	AMD 3638	3
BS 5422: 2001	Method for specifying thermal insulating materials for pipes, tanks, vessels, ductwork and equipment operating within the temperature range -40°C to +700°C	-	6
BS 5438: 1989 (1995)	Methods of test for flammability of textile fabrics when subjected to a small igniting flame applied to the face or bottom edge of vertically oriented specimens	AMD 6509 AMD 8308	2

BRITISH STANDARDS

Number	Title	Amended	Section
BS 5440: Part 1: 2000	Installation of flues and ventilation for gas appliances of rated input not exceeding 60 kW (1st, 2nd and 3rd family gases) - Specification for installation of flues	AMD 8819	3
BS 5440: Part 2: 2000	Installation of flues and ventilation for gas appliances of rated input not exceeding 60 kW (1st, 2nd and 3rd family gases) - Specification for installation of ventilation for gas appliances	AMD 8128	3
BS 5446: Part 1: 2000	Components of automatic fire alarm systems for residential premises - Specification for self-contained smoke alarms and point-type smoke detectors	AMD 6863 AMD 7648 AMD 9628	2
BS 5499: Part 1: 2002	Graphical symbols and signs. Safety signs, including fire safety signs. Specification for geometric shapes, colours and layout	-	2
BS 5499: Part 4: 2000	Safety signs, including fire safety signs. Code of practice for escape route signing	-	2
BS 5499: Part 5: 2002	Graphical symbols and signs. Safety signs, including fire safety signs. Signs with specific safety meanings (Specification for additional signs to those given in BS 5378: Part 1)	-	4
BS 5502: Part 22: 2003	Buildings and structures for agriculture. Code of practice for design, construction and loading	-	1
BS 5502: Part 50: 1993.	Buildings and structures for agriculture. Code of practice for design, construction and use of storage tanks and reception pits for livestock slurry	-	3
BS 5502: Part 80: 1990	Buildings and structures for agriculture. Code of practice for design and construction of workshops, maintenance and inspection facilities	-	4
BS 5534: Part 1: 2003	Code of practice for slating and tiling - Design	-	3
BS 5588: Part 4: 1998	Fire precautions in the design, construction and use of buildings - Code of practice for smoke control in protected escape routes using pressurization	AMD 10019	2
BS 5588: Part 5: 1991	Fire precautions in the design, construction and use of buildings - Code of practice for fire-fighting stairs and lifts	AMD 7196	2
BS 5588: Part 6: 1991	Fire precautions in the design, construction and use of buildings - Code of practice for places of assembly	AMD 10212	2

BRITISH STANDARDS

Number	Title	Amended	Section
BS 5588: Part 9: 1999	Fire precautions in the design, construction and use of buildings - Code of practice for ventilation and air conditioning ductwork		2
BS 5617: 1985 (1996)	Specification for urea-formaldehyde (UF) foam systems suitable for thermal insulation of cavity walls with masonry or concrete inner and outer leaves	-	3
BS 5618: 1985 (1996)	Code of practice for thermal insulation of cavity walls (with masonry or concrete inner and outer leaves) by filling with urea-formaldehyde (UF) foam systems	AMD 6262 AMD 7114	3
BS 5628: Part 1: 1992	Code of practice for use of masonry - Structural use of unreinforced masonry	AMD 7745	1
BS 5628: Part 2: 2000	Code of practice for use of masonry - Structural use of reinforced and prestressed masonry	-	1
BS 5628: Part 3: 2001	Code of practice for use of masonry - Materials and components, design and workmanship	-	1, 3
BS 5720: 1979	Code of practice for mechanical ventilation and air conditioning in buildings	-	3
BS 5776: 1996	Specification for powered stairlifts	-	4
BS 5839: Part 1: 2002	Fire detection and alarm systems for buildings - Code of practice for system design, installation commissioning and maintenance	-	2
BS 5839: Part 3: 1988	Fire detection and alarm systems for buildings - Specification for automatic release mechanisms for certain fire protection equipment	AMD 10207	2
BS 5839: Part 8: 1998	Fire detection and alarm systems for buildings - Code of practice for the design, installation and servicing of voice alarm systems	-	2
BS 5867: Part 2: 1980 (1993)	Specification for fabrics for curtains and drapes - Flammability requirements	AMD 4319	2
BS 5871: Part 1: 1991	Specification for the installation of gas fires, convector heaters, fire/back boilers and decorative fuel effect gas appliances. Gas fires, convector heaters and fire/back boilers (1st, 2nd and 3rd family gases)	-	3
BS 5871: Part 2: 1991	Specification for the installation of gas fires, convector heaters, fire/back boilers and decorative fuel effect gas appliances. Inset live fuel effect gas fires of heat input not exceeding 15kW (2nd and 3rd family gases)	-	3

BRITISH STANDARDS

Number	Title	Amended	Section
BS 5871: Part 3: 1991	Specification for the installation of gas fires, convector heaters, fire/back boilers and decorative fuel effect gas appliances. Decorative fuel effect gas appliances of heat input not exceeding 15kW (2nd and 3rd family gases)	AMD 7033	3
BS 5925: 1991 (1995)	Code of practice for ventilation principles and designing for natural ventilation	AMD 8930	3
BS 5930: 1999	Code of practice for site investigations	-	3
BS 5950: Part 1: 2000	Structural use of steelwork in building - Code of practice for design. Rolled and welded sections.	AMD 13199	1
BS 5950: Part 2: 2001	Structural use of steelwork in building - Specification for materials, fabrication and erection. Rolled and welded sections.	AMD 7766	1
BS 5950: Part 3: 1990 (Section 3.1)	Structural use of steelwork in building - Design in composite construction - Code of practice for design of simple and continuous composite beams	-	1
BS 5950: Part 4: 1994	Structural use of steelwork in building - Code of practice for design of composite slabs with profiled steel sheeting	-	1
BS 5950: Part 5: 1998	Structural use of steelwork in building - Code of practice for design of cold formed thin gauge sections	-	1
BS 5950: Part 6: 1995	Structural use of steelwork in building - Code of practice for design of light gauge profiled steel sheeting	-	1
BS 5950: Part 7: 1992	Structural use of steelwork in building - Specification for materials and workmanship: cold-formed thin gauge sections	-	1
BS 5950: Part 8: 2003	Structural use of steelwork in building - Code of practice for fire resistant design		1, 2
BS 5979: 1993	Code of practice for remote centres for alarm systems	AMD 9235	2
BS 6180: 1999	Barriers in and about buildings – Code of Practice	-	4
BS 6229: 2003	Flat roofs with continuously supported coverings. Code of practice	-	3
BS 6262: Part 4: 1994	Glazing for buildings - Safety related to human impact	-	4

BRITISH STANDARDS

Number	Title	Amended	Section
BS 6283: Part 2: 1991	Safety devices for use in hot water systems - Specification for temperature relief valves for pressures from 1 bar to 10 bar	-	4
BS 6283 Part 3: 1991	Safety and control devices for use in hot water systems. Specification for combined temperature and pressure relief valves for pressures from 1 bar to 10 bar	-	4
BS 6297: 1983	Code of practice for design and installation of small sewage treatment works and cesspools	AMD 6150	3
BS 6387: 1994	Specification for performance requirements for cables required to maintain circuit integrity under fire conditions	-	2
BS 6399: Part 1: 1996	Loading for buildings - Code of practice for dead and imposed loads	AMD 13669	1, 4
BS 6399: Part 2: 1997	Loading for buildings - Code of practice for wind loads	-	1
BS 6399: Part 3: 1988	Loading for buildings - Code of practice for imposed roof loads	AMD 6033 AMD 9187 AMD 9452	1
BS 6440: 1999	Powered lifting platforms for use by disabled persons - Code of Practice	AMD 10960	2
BS 6440: 1999	Powered lifting platforms for use by disabled persons - Code of Practice	AMD 10960	4
BS 6461: Part 1: 1984	Installation of chimneys and flues for domestic appliances burning solid fuel (including wood and peat) - Code of practice for masonry chimneys and flue pipes	AMD 5649	3
BS 6465: Part 1: 1994	Sanitary installations - Code of practice for scale of provision, selection and installation of sanitary appliances	-	3
BS 6676: Part 1: 1986 (1994)	Thermal insulation of cavity walls using man-made mineral fibre batts (slabs) - Specification for man-made mineral fibre batts (slabs)	-	3
BS 6676: Part 2: 1986 (1994)	Thermal insulation of cavity walls using man-made mineral fibre batts (slabs) - Code of practice for installation of batts (slabs) filling the cavity	-	3
BS 6677: Part 1: 1986 (1997)	Clay and calcium silicate pavers for flexible pavements - Specification for pavers	-	4

BRITISH STANDARDS

Number	Title	Amended	Section
BS 6700: 1997	Specification for design, installation, testing and maintenance of services supplying water for domestic use within buildings and their curtilages	-	4
BS 6717: 2001	Precast, unreinforced concrete paving blocks. Requirements and test methods	-	4
BS 6915: 2001	Specification for design and construction of fully supported lead sheet roof and wall coverings	-	3
BS 6999: 1989 (1996)	Specification for vitreous-enamelled low-carbon-steel flue pipes, other components and accessories for solid-fuel-burning appliances with a rated output of 45kW	AMD 8949	3
BS 7036: 1996	Code of practice for safety at powered doors for pedestrian use	-	2
BS 7206:1990	Specification for unvented hot water storage units and packages	AMD 9343	4
BS 7346: Part 1: 1990	Components for smoke and heat control systems - Specification for natural smoke and heat exhaust ventilators	AMD 7193	2
BS 7346: Part 2: 1990	Components for smoke and heat control systems - Specification for powered smoke and heat exhaust ventilators	AMD 7028	2
BS 7501: 1989	General criteria for the operation of testing laboratories	-	0
BS 7502: 1989	General criteria for the assessment of testing laboratories	-	0
BS 7533: Part 2: 2001	Pavements constructed with clay, natural stone or concrete pavers - Guide for the structural design of lightly trafficked pavements constructed of precast paving blocks.	-	4
BS 7543: 1992 (1998)	Guide to durability of buildings and building elements, products and components	-	0
BS 7566: Part 1: 1992	Installation of factory-made chimneys to BS4543 for domestic appliances - Method of specifying installation design information	-	3
BS 7566: Part 2: 1992	Installation of factory-made chimneys to BS4543 for domestic appliances - Specification for installation design	-	3

BRITISH STANDARDS

Number	Title	Amended	Section
BS 7566: Part 3: 1992	Installation of factory-made chimneys to BS4543 for domestic appliances - Specification for site installation	-	3
BS 7566: Part 4: 1992	Installation of factory-made chimneys to BS4543 for domestic appliances - Recommendations for installation design and installation	-	3
BS 7671: 2001	Requirements for electrical installations, IEE Wiring Regulations, Sixteenth edition	AMD 13628 AMD 14905	0, 4
BS 7974: 2001	Application of fire safety engineering principles to the design of buildings – Code of Practice	-	2
PD 7974-0:2002	Application of fire safety engineering principles to the design of buildings. Guide to design framework and fire safety engineering procedures	-	2
PD 7974-1:2003	Application of fire safety engineering principles to the design of buildings. Initiation and development of fire within the enclosure of origin (Sub-system 1)	-	2
PD 7974-2:2002	Application of fire safety engineering principles to the design of buildings. Spread of smoke and toxic gases within and beyond the enclosure of origin (Sub-system 2)	-	2
PD 7974-3:2003	Application of fire safety engineering principles to the design of buildings. Structural response & fire spread beyond the enclosure of origin (Sub-system 3)	-	2
PD 7974-4:2003	Application of fire safety engineering principles to the design of buildings. Part 4: Detection of fire and activation of fire protection systems. (Sub-system 4)	-	2
PD 7974-5:2002	Application of fire safety engineering principles to the design of buildings. Fire service intervention. (Sub-system 5)	-	2
BS 8000: Parts 1 to 16	Workmanship on building sites	-	0
BS 8004: 1986	Code of practice for foundations	-	1
BS 8103: Part 1: 1995	Structural design of low rise buildings. Code of practice for stability, site investigation, foundations and ground floor slabs for housing	AMD 8980	1
BS 8103: Part 2: 1996	Structural design of low rise buildings. Code of practice for masonry walls for housing	-	1

BRITISH STANDARDS

Number	Title	Amended	Section
BS 8103: Part 3: 1996	Structural design of low rise buildings. Code of practice for timber floors and roofs for housing	-	1
BS 8103: Part 4: 1995	Structural design of low rise buildings. Code of practice for suspended concrete floors for housing	-	1
BS 8104: 1992	Code of practice for assessing exposure of walls to wind-driven rain	AMD 8358	3
BS 8110: Part 1: 1997	Structural use of concrete - Code of practice for design and construction	AMD 13468 AMD 9882	1
BS 8110: Part 2: 1985	Structural use of concrete - Code of practice for special circumstances	AMD 5914 AMD 12061	1, 2
BS 8110 Part 3: 1985	Structural use of concrete - Design charts for singly reinforced beams, doubly reinforced beams and rectangular columns	AMD 5918	1
BS 8118: Part 1: 1991	Structural use of aluminium - Code of practice for design	AMD 10485	1
BS 8118: Part 2: 1991	Structural use of aluminium - Specification for materials, workmanship and protection	AMD 10486	1
BS 8200: 1985	Code of practice for design of non-loadbearing external vertical enclosures of buildings	-	3
BS 8208: Part 1: 1985	Guide to assessment of suitability of external cavity walls for filling with thermal insulants - Existing traditional cavity construction	AMD 4996	3
BS 8213: Part 1: 1991	Windows, doors and rooflights - Code of practice for safety in use and during cleaning of windows and doors (including guidance on cleaning materials and methods)	-	4
BS 8214: 1990	Code of practice for fire door assemblies with non-metallic leaves (Sections 1 and 2)	AMD 7438	2
BS 8217: 1994	Code of practice for built-up felt roofing	-	3
BS 8218: 1998	Code of practice for mastic asphalt roofing	-	3
BS 8297: 2000	Code of practice for design and installation of non-loadbearing precast concrete cladding	-	3
BS 8298: 1994	Code of practice for design and installation of natural stone cladding and lining	-	3

BRITISH STANDARDS

Number	Title	Amended	Section
BS 8300: 2001	Design of buildings and their approaches to meet the needs of disabled people. Code of Practice	-	4
BS 8301: 1985	Code of practice for building drainage	AMD 5904 AMD 6580	3
BS 8303: Part 1: 1994	Installation of domestic heating and cooking appliances burning solid mineral fuels. Specification for the design of installations	-	3
BS 8303: Part 2: 1994	Installation of domestic heating and cooking appliances burning solid mineral fuels. Specification for installing and commissioning on site	-	3
BS 8303: Part 3: 1994	Installation of domestic heating and cooking appliances burning solid mineral fuels. Recommendations for design and on site installation	-	3
BS 8414: Part 1: 2002	Fire performance of external cladding systems. Test method for non-loadbearing external cladding systems applied to the face of the building	-	2
BS 10175: 2001	Investigation of partially contaminated sites - Code of Practice	-	3

CODES OF PRACTICE (BRITISH STANDARDS)

Number	Title	Amended	Section
CP 3 : Chapter V: Part 2: 1972	Wind loads. Code of basic data for the design of buildings - Loading	AMD 4952 AMD 5152 AMD 5343 AMD 6028 AMD 7908	1
CP 102: 1973	Code of practice for protection of buildings against water from the ground	AMD 1511 AMD 2196 AMD 2470	3
CP 143: Part 5: 1964	Code of practice for sheet roof and wall coverings - Zinc		3
CP 143: Part 10: 1973 (1988)	Code of practice for sheet roof and wall coverings - Galvanised corrugated steel: Metric units		3
CP 143: Part 12: 1970 (1988)	Code of practice for sheet roof and wall coverings - Copper: Metric units	AMD 863 AMD 5193	3
CP 143: Part 15: 1973 (1986)	Code of practice for sheet roof and wall coverings - Aluminium: Metric units	AMD 4473	3
CP 1007: 1955	Maintained lighting for cinemas		2

EUROPEAN STANDARDS

Number	Title	Amended	Section
BS EN 54-11:2001	Fire detection and fire alarm systems - Manual call points	-	2
BS EN 115: 1995	Safety rules for the construction and installation of escalators and passenger conveyors	-	4
BS EN 179: 1998	Building hardware – Emergency exit devices operated by a lever handle or push pad - Requirements and test methods	AMD 13332 AMD 13992	2
BS EN 303-1: 1999	Heating boilers. Heating boilers with forced draught burners. Terminology, general requirements, testing and marking	-	3
BS EN 752-3: 1997 (Amd 2)	Drain and sewer systems outside buildings - Planning	-	3
BS EN 752-4: 1998	Drain and sewer systems outside buildings - Hydraulic design and environmental considerations	-	3
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	-	3
BS EN 1155: 1997	Building hardware - electrically powered hold-open devices for swing doors - requirements and test methods	-	2
BS EN 1125: 1997	Building hardware - panic exit devices operated by a horizontal bar - requirements and test methods	AMD 13311 AMD13993	2
BS EN ISO 1182	Reaction to fire tests for building products. Non-combustibility test	-	2
BS EN 1295-1: 1998	Structural design of buried pipelines under various conditions of loading. General requirements	-	3
BS EN 1363-1: 1999	Fire resistance tests - General requirements	-	2
BS EN 1363-2: 1999	Fire resistance tests - Alternative and additional procedures	-	2
BS EN 1363-3: 1999	Fire resistance tests - Verification of furnace performance	-	2
BS EN 1364-1: 1999	Fire resistance tests for non-loadbearing elements - Walls	-	2
BS EN 1364-2: 1999	Fire resistance tests for non-loadbearing elements - Ceilings	-	2

EUROPEAN STANDARDS

Number	Title	Amended	Section
BS EN 1365-1: 1999	Fire resistance tests for loadbearing elements - Walls	-	2
BS EN 1365-2: 1999	Fire resistance tests for loadbearing elements - Floors and roofs	-	2
BS EN 1365-3: 1999	Fire resistance tests for loadbearing elements - Beams	-	2
BS EN 1365-4: 1999	Fire resistance tests for loadbearing elements - Columns	-	2
BS EN 1366-1: 1999	Fire resistance tests for service installations - Ducts	-	2
BS EN 1366-2: 1999	Fire resistance tests for service installations - Fire dampers	-	2
BS EN 1443: 2003	Chimneys - general requirements	-	3
BS EN 1457: 1999	Chimneys - Clay/ceramic flue liners - Requirements and test methods	-	3
BS EN 1610: 1998	Construction and testing of drains and sewers	-	3
BS EN 1634-1: 2000	Fire resistance tests for door and shutter assemblies - Fire doors and shutters	-	2
BS EN 1634-3: 2001	Fire resistance tests for door and shutter assemblies - Smoke control doors	-	2
BS EN ISO 1716	Reaction to fire tests for building products - Determination of the gross calorific value	-	2
BS EN 1806: 2000	Chimneys. Clay/ceramic flue blocks for single wall chimneys - Requirements for test methods.	-	3
BS EN 1825-2: 2002	Grease separators. Selection of nominal size, installation, operation and maintenance	-	3
BS EN 1838: 1999	Lighting applications – Emergency Lighting	-	2
BS EN 1856-1: 2003	Chimneys - Requirements for metal chimneys - System chimney products	-	3
BS EN 1856-2: 2004	Chimneys. Performance requirements for metal chimneys. Part 2. Metal liners and connecting flue pipe products	-	3
BS EN 1857: 2003	Chimneys - Chimney components - Concrete flue liners	-	3

EUROPEAN STANDARDS

Number	Title	Amended	Section
BS EN 1858: 2003	Chimneys - Chimney components - Concrete flue blocks.	-	3
BS EN ISO 6946:1997	Building components and building elements. Thermal resistance and thermal transmittance - Calculation method	-	6
BS EN ISO 8990:1996	Thermal insulation. Determination of steady-state thermal transmission properties. Calibrated and guarded hot box	-	6
BS EN ISO 9000	Quality management and Quality assurance standards	-	0
BS EN ISO 10077-1: 2000	Thermal performance of windows, doors and shutters Calculation of thermal transmittance - Simplified method	-	6
BS EN ISO 10077-2: 2003	Thermal performance of windows, doors and shutters Calculation of thermal transmittance - Numerical method for frames	-	6
BS EN 12101-3 : 2002	Smoke and heat control systems. Specification for powered smoke and heat exhaust ventilators	-	2
BS EN ISO 11925-2	Reaction to fire tests for building products. Ignitability when subjected to direct impingement of a flame	-	2
BS EN 12056-1: 2000	Gravity drainage systems inside buildings. Gravity drainage systems inside buildings. General and performance requirements.	-	3
BS EN 12056-2: 2000	Gravity drainage systems inside buildings. Sanitary pipework, layout and calculation	-	3
BS EN 12056-3: 2000	Gravity drainage systems inside buildings. Roof drainage, layout and calculation	-	3
BS EN 12056-4: 2000	Gravity drainage systems inside buildings. Wastewater lifting plants. Layout and calculation	-	3
BS EN 12380: 2000	Air admittance valves for drainage systems. Requirements, test methods and evaluation of conformity.	-	3
BS EN 12391-1: 2003	Chimneys. Execution of metal chimneys and liners. Part 1. System chimneys	-	3

EUROPEAN STANDARDS

Number	Title	Amended	Section
BS EN 12446: 2003	Chimneys – Components, concrete outer wall elements	-	3
BS EN 12524: 2000	Building materials and products. Hygrothermal properties – Tabulated design values	-	6
BS EN 12566-1: 2000	Small wastewater treatment systems for up to 50PT. Prefabricated septic tanks	-	3
BS EN 12664: 2001	Thermal performance of building materials and products. Determination of thermal resistance by means of guarded hot plate and heat flow meter methods. Dry and moist products of medium and low thermal resistance	-	6
BS EN 12667: 2001	Thermal performance of building materials and products. Determination of thermal resistance by means of guarded hot plate and heat flow meter methods. Products of high and medium thermal resistance.	-	6
BS EN ISO 13370: 1998	Thermal performance of buildings. Heat transfer via the ground. Calculation methods.	-	6
BS EN 13384-1: 2002	Chimneys. Thermal and fluid dynamic calculation methods. Chimneys serving one appliance	-	3
BS EN 13501-1: 2002	Fire classification of construction products and building elements. Classification using test data from reaction to fire tests	-	2
BS EN ISO 13789: 1999	Thermal performance of buildings. Transmission heat loss co-efficient. Calculation method.	-	6
BS EN 13823: 2002	Reaction to fire tests for building products. Building products excluding floorings exposed to the thermal attack by a single burning item	-	2
BS EN ISO/IEC 17025: 2000	General requirements for the competence of testing and calibration laboratories	-	0
BS EN 45002: 1989	General criteria for the assessment of testing laboratories	-	0
BS EN 45003: 1995	Calibration and testing laboratory accreditation systems –general requirements for operation and recognition	-	0
BS EN 45004: 1995	General criteria for the operation of various types of bodies performing inspection	-	0

EUROPEAN STANDARDS

Number	Title	Amended	Section
BS EN 45011: 1998	General requirements for bodies operating product certification systems	-	0
BS EN 45012: 1998	General requirements for bodies operating assessment and certification/registration of quality systems	-	0
BS 7513: EN 45013: 1989	General criteria for certification bodies operating certification of personnel	-	0
BS EN 45014: 1998	General criteria for supplier's declaration of conformity	-	0
BS EN 60742 : 1996	Isolating transformers and safety isolating transformers. Requirements	-	4

DRAFTS FOR DEVELOPMENT (BRITISH AND EUROPEAN STANDARDS)

Number	Title	Amended	Section
DD EN 1363-3: 1999	Fire resistance tests, Part 3 - Verification of furnace performance	-	2
DD 251: 2000	Sprinkler systems for residential and domestic occupancies. Code of practice	-	2
DD 252: 2002	Components for residential sprinkler systems. Specification and test methods for residential sprinklers	-	2

DRAFT EUROPEAN STANDARDS

Number	Title	Amended	Section
prEN 858-1: 2002	Separator systems for light liquids (e.g. oil and petrol). Principles of product design, performance and testing, marking and quality control	-	3
prEN 1825-2: 2002	Grease separators. Selection of nominal size, installation, operation and maintenance	-	3

Note:

Copies of British Standards and British Standards Codes of Practice, European Standards, Drafts for Development and International Standards may be purchased from the British Standards Institution.

LEGISLATION

Title	Section
Boiler (Efficiency) Regulations, 1993	3
Boiler (Efficiency) Regulations, 1993 and 1994	6
Building (Scotland) Act, 2003	0
Cinematographic (Safety) (Scotland) Regulations, 1955: Part 1	2
Civic Government (Scotland) Act, 1982	1, 2
Clean Air Act 1993	3
Construction (Design and Management) Regulations, 1994	5
Construction (Health, Safety and Welfare) Regulations, 1996	2
Control of Pollution (Oil Storage) (Scotland) Regulations 2004	3
Control of Pollution Act 1974	3
Dangerous Substances and Explosive Atmosphere Regulations 2002	2
Disability Discrimination Act, 1995	4
Electricity (Supply) Acts 1882 to 1936	4
Electricity at Work Regulations 1989	4
Electricity Safety, Quality and Continuity Regulations 2002	4
Energy Act 1983	4
Environment Act 1995	3
Environmental Protection Act, 1990	3
Factories Act 1961	4
Fire Certificates (Special Premises) Regulations 1976	2
Fire Precautions (Workplace) Regulations, 1997 (as amended to June 2001)	2
Fire Precautions Act 1971	2
Fire Safety and Safety of Places of Sport Act 1987.	1, 2
Fire Services Act, 1947	2

LEGISLATION

Title	Section
Gas Appliance (Safety) Regulations, 1995	3
Gas Safety (Installation and Use) Regulations, 1998	3, 4
Groundwater Regulations 1998	3
Health and Safety (Safety Signs and Signals) Regulations, 1996	2
Health & Safety at Work etc Act 1974	0
Health & Safety at Work etc Act 1974	2
Ionising Radiations Regulations 1999	3
Licensing (Scotland) Act 1976	2
Management of Health & Safety at Work Regulations 1999	2
Mines and Quarries Act 1954	4
Safety of Sports Grounds Act, 1975	1, 2
School Premises (General Requirements and Standards) (Scotland) Regulations 1967 to 1979	3
Sewage (Scotland) Act, 1968	3
Technical Standards for compliance with the Building Standards (Scotland) Regulations 1990, as amended	6
Water Environment and Water Services (Scotland) Act 2003	3
Water Environment (Controlled Activity) Regulations 2005 (draft)	3
Workplace (Health, Safety and Welfare) Regulations, 1992	3, 4

OTHER PUBLICATIONS

Title	Reference	Publisher	Section
Section 0 - General			
CE Marking under the Construction Products Directive (2001)	-	DETR	0
Construction Products Directive, as amended by CE Marking Directive (93/68/EEC) and Fixing and use of CE Marks Directive (93/465/EEC)	89/106/EEC	EC	0
Section 1 - Structure			
Dynamic performance requirements for permanent grandstands subject to crowd action (2001)	-	Institution of Structural Engineers	1
Dynamic testing of grandstands and seating decks (2002)	-	Institution of Structural Engineers	1
Guide to Safety at Sports Grounds, fourth edition (1997)	-	The Stationary Office	1, 2, 4
Implementation of structural Eurocodes in the UK (2003)	-	ODPM	1
Procurement, design and use of temporary demountable structures, second edition (1999)	-	Institution of Structural Engineers	1
Proposed revision of the simplified roof snow load map for Scotland (2003)	BRE Client report number 211-878	Building Research Establishment	1
Small Buildings Guide, second edition (1994)	ISBN 0 11 495246 9	The Stationary Office	1
Wind loading on traditional dwellings - Amendment of simplified design guidance for the Scottish Office small buildings guide (1999)	Project number CV4071	Building Research Establishment	1

OTHER PUBLICATIONS

Title	Reference	Publisher	Section
Section 2 - Fire			
Building Standards (Scotland) Regulations 1990 (as amended)	-	Scottish Executive	2
Code of Practice - Hardware for Timber Fire and Escape Doors (2000)	-	Building Hardware Industry Federation	2
Code of Practice for fire resisting metal doorsets (1999)	-	Door and Shutter Manufacturers' Association	2
Defect Action Sheet (Design), Housing Defects Prevention Unit (1985)	DAS8	Building Research Establishment	2
Design, Construction, Specification and Fire Management of Insulated Envelopes for Temperature Controlled Environments (1999)	-	International Association of Cold Storage Contractors (European Division)	2
Design methodologies for smoke and heat exhaust ventilation (1999)	BR 368	Building Research Establishment	2
EC Commission Decision 2000/147/EC on 8.2.2000 implementing Council Directive 89/106/EEC	2000/147/EC	EC	2
EC Commission Decision 94/611/EC implementing Council Directive 89/106/EEC	94/611/EC	EC	2
EC Commission Decision 96/603/EC implementing Council Directive 89/106/EEC	96/603/EC	EC	2
External Fire Spread: Building Separation and Boundary Distances (1991)	BR 187	Building Research Establishment	2
Fire Performance of external thermal insulation for walls of multi-storey buildings (2002)	BR 135	Building Research Establishment	2
Fire Safety in Construction Work	HSG 168	Health and Safety Executive	2
Fire Safety Technical Standards (in development) and associated fire related design standards	-	Scottish Prison Service	
Fire safe design: A new approach to multi-storey steel framed buildings (2000)	P288	Steel Construction Institute	2

OTHER PUBLICATIONS

Title	Reference	Publisher	Section
Guidelines for the Construction of Fire Resisting Structural Elements	BR 128	Building Research Establishment	2
Guidance on the mandatory licensing of Houses in Multiple Occupation (2000)	-	The Stationary Office	2
Guide to Safety at Sports Grounds, fourth edition (1997)	-	The Stationary Office	1, 2, 4
Loss Prevention Council Rules for Automatic Sprinkler Installations (1994)	-	Loss Prevention Council	2
Firecode, Edition 3, NHS Scotland Property and Environment Forum (2003)	-	NHS Scotland	2
Safety signs and signals: Guidance on Regulations - The Health and Safety (Safety Signs and Signals) Regulations 1996	-	Health and Safety Executive	2
Single storey steel frame buildings in fire boundary conditions (2002)	P313	Steel Construction Institute	2
Smoke shafts protecting fire-fighting shafts: their performance and design (2002).	-	Building Research Establishment	2
Technical Memorandum TM19 (1995)	-	Chartered Institution of Building Services Engineers	2
Vehicle finishing units fire and explosion hazards, Guidance Note (1981)	PM25	Health and Safety Executive	2

Section 3 - Environment

Advice on Flues for Modern Open Flued Oil Fired Boilers (2001)	Technical Information Sheet TI/129	Oil Firing Technical Association	3
Air Supply Requirements (2001)	Technical Information Sheet TI/132	Oil Firing Technical Association	3
Assessment of the risk of environmental damage being caused by spillage from domestic oil storage tanks (1999)	Technical Information Sheet TI/133	Oil Firing Technical Association	3

OTHER PUBLICATIONS

Title	Reference	Publisher	Section
Fire Protection of Oil Storage Tanks (2001)	Technical Information Sheet TI/136	Oil Firing Technical Association	3
Garage installations (1999)	Technical Information Sheet TI/127	Oil Firing Technical Association	3
Installing Oil Supply Pipes Underground (2001)	Technical Information Sheet TI/134	Oil Firing Technical Association	3
Oil fired appliances and extract fans (1996)	Technical Information Sheet TI/112	Oil Firing Technical Association	3
Oil Firing Equipment Standard – Flues for use with Oil Fired Boilers with Outputs not above 50 kW (2001)	Standard OFS E106	Oil Firing Technical Association	3
Oil Firing Equipment Standard – Steel Oil Storage Tanks and Tank Bunds for use with Distillate Fuels, Lubrication Oils and Waste Oils (2002)	Technical Standard OFS T200	Oil Firing Technical Association	3
Oil firing industry technical advice on fire valves	Technical Information Sheet TI/138.	Oil Firing Technical Association	3
Oil-fired appliance standard/ heating boilers with atomising burners, output up to 70kW and maximum operating pressures of 3Bar (1998)	Applied Standards A100	Oil Firing Technical Association	3
Oil-fired appliance standard. oil-fired cookers with atomising and vaporising burners with or without boilers, heat output up to 45Kw (1998)	Applied Standard OFS A101	Oil Firing Technical Association	3
Polyethylene oil tanks and bunds for distillate fuel (1999)	Technical Standard OFS T100	Oil Firing Technical Association	3
Positioning of flue terminals	Technical Information Sheet T1/135	Oil Firing Technical Association	3
Room heaters with atomising or vapourising burners with or without boilers, heat output up to 25kW	Applied Standard A102	Oil Firing Technical Association	3

OTHER PUBLICATIONS

Title	Reference	Publisher	Section
Approved Code of Practice to the Workplace (Health, Safety and Welfare) Regulations 1992	-	Health and Safety Executive	3
Assessment of risks to human health from land contamination, an overview of the development of soil guideline values	CLR 7	Environment Agency	3
CIBSE Guide A: 1986: Design data: section A4 (1986)	-	Chartered Institution of Building Services Engineers	3
CIBSE Guide B: 1986: section B2 (1986)	-	Chartered Institution of Building Services Engineers	3
Code of practice for ground floor, multi-storey and underground car parks, section 4 (1994)	-	Association for Petroleum and Explosive Administration	3
Contaminants in soils, collation of toxicological data and intake values for humans	CLR9	Environment Agency	3
Contaminated land exposure assessment (CLEA) model, technical basis and algorithms	CLR10	Environment Agency	3
Continuous mechanical ventilation in dwellings: design, installation and operation (1994)	Digest 398	Building Research Establishment	3
Design Guidance on Flood Damage to Dwellings (1996)	-	Scottish Executive	3
Development and Flood Risk (due for publication in 2004)	-	CIRIA	3
Development of Contaminated Land - Planning Advice Note	PAN 33	Scottish Executive	3
Euratomic Basic Safety Standards Directive (Council Directive 96/29/EURATOM)	96/29/EURATOM	EC	3
Gas Installation in Timber Frame Buildings (1998)	IGE/UP/7	Institute of Gas Engineers	3

OTHER PUBLICATIONS

Title	Reference	Publisher	Section
Groundwater Directive	80/68/EEC	EC	3
Guidance for the safe development of housing on land affected by contamination (2000)	-	National House Building Council and Environment Agency	3
IGE Design Guides	-	Institute of Gas Engineers	3
Land contamination risk assessment tools: an evaluation of some of the commonly used methods	Technical Report P260	Environment Agency	3
Planning and Flooding, Scottish Planning Policy (2003)	SPP7	Scottish Executive	3
Planning and Sustainable Urban Drainage Systems	PAN61	Scottish Executive	3
Preparing for Floods (2003)	-	ODPM	3
Prevention of Environmental Pollution from Agricultural Activity, Code of Good Practice (1995)	-	Scottish Executive	3
Priority contaminants report:	CLR 8	Environment Agency	3
Radon at Work		NRPB	3
Radon: guidance on protection measures for new dwellings in Scotland (1999)	BR376	Building Research Establishment	3
Reed beds, BRE Good Building Guide 42, Parts 1 and 2 (2000)	GBG 42	Building Research Establishment	3
Secondary model procedure for the development of appropriate soil sampling strategies for land contamination	R&D Technical Report P5	Environment Agency	3
Sewers for Scotland (2001)	-	Water Research Council	3
Soakaway design (1991)	BRE Digest 365	Building Research Establishment	3
Spillage of flue gases from solid fuel combustion appliances, Information Paper (1994)	IP 7/94	Building Research Establishment	3

OTHER PUBLICATIONS

Title	Reference	Publisher	Section
Standards of Training in Safe Gas Installations, Approved Code of Practice	-	Health and Safety Commission	3
SUDS Advice Note – Brownfield Sites	-	SEPA	3
Sustainable Urban Drainage Systems: Design Manual for Scotland and Northern Ireland (2000)	-	CIRIA	3
Technical aspects of site investigation	R&D Technical report P5	Environment Agency	3
The official guide to approved solid fuel products and services (1999)	-	HETAS	3
Section 4 - Safety			
Accessible Thresholds in New Housing	-	DETR	4
Code of Practice 1: 'Bulk LPG Storage at Fixed Installations - Part 1 – 'Design, Installation and Operation of Vessels Located Above Ground', as amended.	-	Liquid Petroleum Gas Association	4
Code of Practice 1: 'Bulk LPG Storage at Fixed Installations - Part 2 – 'Small bulk Propane Installations for Domestic and Similar Purposes', as amended	-	Liquid Petroleum Gas Association	4
Code of Practice 1: 'Bulk LPG Storage at Fixed Installations - Part 4 - Buried / Mounded LPG Storage Vessels, as amended	-	Liquid Petroleum Gas Association	4
Code of Practice 24: 'Use of LPG cylinders': Part 1 - The Use of Propane in Cylinders at Residential Premises.	-	Liquid Petroleum Gas Association	4
Codes of Practice to the Disability Discrimination Act 1995	-	Disability Rights Commission	4
Guidance on the use of Tactile Paving Surfaces (1998)	-	The Scottish Office/DETR	4
Guide to Safety at Sports Grounds, fourth edition (1997)	-	The Stationary Office	1, 2, 4

OTHER PUBLICATIONS

Title	Reference	Publisher	Section
Planning for Transport, Scottish Planning Policy	SPP 17	Scottish Executive	4
Rights of access, Goods, Facilities, Services and Premises, Code of Practice to Part 3 of the Disability Discrimination Act 1995	-	Disability Rights Commission	4
Section 6 - Energy			
Airtightness in commercial and public buildings (2002)	BR 448	Building Research Establishment	6
Assessing Condensation Risk and Heat loss at Thermal Bridges around Openings, Information Paper (1994)	IP 12/94	Building Research Establishment	6
Building Standards Circular on Energy, 2004	-	Scottish Building Standards Agency	6
Building Energy and Environmental Modelling (1998)	Application Manual AM11	Chartered Institution of Building Services Engineers	6
Commissioning Guides	-	CIBSE and BSRIA	6
CIBSE Guide A: Design Data - Section A3: Thermal Properties of Building Structures 1980 and 1999 editions	-	Chartered Institution of Building Services Engineers	6
Technical Memorandum TM22: Energy Assessment and Reporting Methodology: Office Assessment Method (1999)	-	Chartered Institution of Building Services Engineers	6
Code for Interior Lighting (Society of light and lighting, 2002)	-	Chartered Institution of Building Services Engineers	6
Controls for wet heating systems in small commercial and multi-residential buildings, Good Practice Guide, February 2002	GPG 132	Action Energy	6
Conventions for U-value calculations (2002)	BR 443	Building Research Establishment	6
Energy Efficiency in Buildings (1998)	-	Chartered Institution of Building Services Engineers	6
Electric Lighting Controls, Good Practice Guide, March 1997	GPG 160	Action Energy	6

OTHER PUBLICATIONS

Title	Reference	Publisher	Section
Energy Use in Offices, Energy Consumption Guide 19 (1998)	ECON 19	Action Energy	6
Guide for assessment of the thermal performance of aluminium curtain wall framing, September 1996	-	Council for Aluminium in Building	6
Metal Cladding: U-value calculation: Assessing thermal performance of built-up metal roof and wall cladding systems using rail and bracket spacers, 2002	P312	Steel Construction Institute	6
Metal cladding: assessing the performance of built-up systems which use Z-spacers, Information Paper	IP 10/02	Building Research Establishment	6
Thermal Insulation: Avoiding Risks, Report (2002)	BR 262	Building Research Establishment	6
U-values for light steel frame construction,	BRE Digest 465	Building Research Establishment	6