Schedule of Accreditation

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Accredited to ISO/IEC 17025:2017

BRE GLOBAL LIMITED
Incorporating LPC Testing, BRE Testing

Issue No: 149 **Issue date:** 14 August 2026

Bucknalls Lane
Garston
Watford
WD25 9XX

Contact: Customer Services
Tel +44 (0) 333 321 88 11
E-Mail: customerservices@bregroup.com
Website: www.bregroup.com

Testing performed by the Organisation at the locations specified below

Locations covered by the organisation and their relevant activities

Laboratory locations:

Location details		Activity	Location code
Address Bucknalls Lane Garston Watford WD25 9XX	**Local contact** Customer Services	Acoustics Construction Fire resistance & protection Reaction to fire Electrical EMC, IT, Radio & Telecoms Doors and Windows Fire suppression Extinguishers	A

Site activities performed away from the locations listed above:

Location details		Activity	Location code
All locations suitable for the activities listed	**Contact** Customer Services	Alarm Transmission Equipment Intrusion Detector Walk Testing Fire Detection Systems testing Slip Resistance	B

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
BUILDING ELEMENTS Building elements and facades not specifically described in the Annexes of BS EN ISO 10140-1: 2021 Walls BS EN ISO 10140-1:2021 (Annex A) Doors BS EN ISO 10140-1:2021 (Annex B) Windows BS EN ISO 10140-1:2021 (Annex C) Small technical elements such as ventilators, grilles and cable raceways BS EN ISO 10140-1:2021 (Annex E)	<u>Acoustical Tests</u> Laboratory measurement of airborne sound insulation of building elements	BS EN ISO 10140-2:2021 BS EN ISO 717-1:2020	A
BUILDING ELEMENTS Floors BS EN ISO 10140-1:2021 (Annex F)	Laboratory measurement of airborne and impact sound insulation of building elements	BS EN ISO 10140-2:2021 BS EN ISO 717-1:2020 BS EN ISO 10140-3:2021 BS EN ISO 717-2:2020	A
WALLS, PARTITIONS, FLOORS, WINDOWS AND SMALL BUILDING ELEMENTS	Measurement of airborne sound insulation	BS EN ISO140-3:1995 (withdrawn) BS 2750: Part 3:1995 (withdrawn) BS EN 20140-10:1992 (withdrawn) ISO 140-10:1991 (withdrawn)	A
FLOORS	Laboratory measurement of airborne sound insulation Laboratory measurement of impact sound insulation	BS EN 140-3:1995 (withdrawn) BS 2750: Part 3:1995 (withdrawn) BS EN ISO 140-6:1998 (withdrawn) EN ISO 140-6:1998 (withdrawn)	A A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
	<u>Flammability Tests</u>		
APPLIED PROTECTION TO STRUCTURAL MEMBERS	Fire resistance	BS EN 13381-4: 2013 BS EN 13381-6:2012 BS EN 13381-8:2013 BS EN 13381-9: 2015	A
BEAMS	Fire resistance	BS 476: Part 21:1987 Section 5 BS EN 1365-3:2000	A
BUILDING MATERIALS/ PRODUCTS	Classification using data from fire tests	BS EN 13501-1:2018**, BS EN 13501-2:2023**, EN 13501-3:2005+A1:2009**, BS EN 13501-05:2016 ** & EN 13501-6:2018+A1:2022**	A
BUILDING ELEMENTS - GENERAL	Fire resistance	BS 476: Part 20:1987 BS EN 1363-1:2020 BS EN 1363-1:2012 BS EN 1363-2:1999 ISO 834-1:1999: AMD 1:2012	A
BUILDING MATERIALS/ PRODUCTS	Reaction to fire	BS EN ISO 1182:2002 BS EN ISO 1182:2010+Cor Aug:2010 BS EN ISO 1182:2020 BS EN ISO 11925-2:2002 BS EN ISO 11925-2:2010 BS EN ISO 11925-2:2020 BS EN ISO 11925-2:2026 BS EN 13823:2010+A1:2014 BS EN 13823:2020 BS EN 13823:2020+A1:2022 BS 8414-1:2002 BS 8414-1:2015+A1:2017 BS 8414-2:2005 BS 8414-2:2015+A1:2017	A
	Non-combustibility	BS EN ISO 1182:2010+Cor Aug:2010 BS EN ISO 1182:2020	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
BUILDING MATERIALS/ PRODUCTS (cont'd)	<u>Flammability Tests</u> (cont'd)		
	Ignitability	BS 476: Part 12:1991	A
	Fire propagation in materials and products	BS 476: Part 6:1989 + A1:2009	A
	Surface spread of flame	BS 476: Part 7:1997 BS 476: Part 7:1997+Cor1:2014	A
	Specific optical density of smoke from solids	BS 6401:1983	A
	Gross calorific value (Bomb calorimeter test)	BS EN ISO 1716:2002 BS EN ISO 1716:2010 BS EN ISO 1716:2018	A
	Single burning item	BS EN 13823:2010+A1:2014 BS EN 13823:2020 BS EN 13823:2020+A1:2022	A
	Conditioning	BS EN ISO 13238:2001 BS EN ISO 13238:2010	A
	Gross Calorific value (Bomb calorimeter test)	BS EN ISO 1716:2010 BS EN ISO 1716:2018	
	Non-combustibility	BS EN ISO 1182:2010+Cor Aug 2010 BS EN ISO 1182:2020	
	Single flame test	BS EN ISO 11925-2:2002 BS EN ISO 11925-2:2010 BS EN ISO 11925-2:2020 BS EN ISO 11925-2:2026	
	Single burning item test	BS EN 13823:2010+A1:2014 BS EN 13823:2020 BS EN 13823:2020+A1:2022 Methods of tests required for BR135 - Fire performance of external thermal insulation for walls of multistorey buildings - detailed below.	
	Reaction to fire	BS 8414-1:2002 BS 8414-1:2015+A1:2017 BS 8414-2:2005 BS 8414-2:2015+A1:2017	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
FIRE PERFORMANCE EXTERNAL ROOF TESTS	Flammability Tests (cont'd) Fire exposure roof test	Methods of test required for the Fire classification of construction products and building elements (BS EN 13501-5) using data from external fire to roof tests detailed below. CEN/TS 1187:2012 Test 4	A
SANDWICH PANELS	Reaction to fire / fire tests	LPS 1181-1 issue 1.2:2014 LPS 1181-2 issue 2.1:2014	A & B
BUTTERFLY STOP VALVES	Performance Tests	Documented In-house Method LPS 1185: Issue 3.2:2014	A
CEILING MEMBRANES	Fire resistance - horizontal	BS 476: Part 22:1987 Section 9 BS EN 1364-2:2018	A
COLUMNS	Resistance to fire	BS 476: Part 21:1987 Section 6 BS EN 1365-4:1999	A
DIVISIONAL ELEMENTS	Fire test procedures for divisional elements typically used in oil, gas and petrochemical industries	BS ISO 20902-1:2018	A
DOOR and SHUTTER ASSEMBLIES	Fire resistance	BS 476: Part 22:1987 Section 6, 7 & 8 BS EN 1634-1:2014 + A1:2018	A
FLOORS and FLAT ROOFS	Fire resistance	BS 476: Part 21:1987 Section 7 BS EN 1365-2:2014	A
WALLS, PARTITIONS (smoke barriers)	Fire resistance	BS 476: Part 21:1987 Section 8 BS 476: Part 22:1987 Section 5 BS EN 1364-1:2015 BS EN 1365-1:2012	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
	Flammability Tests (cont'd)		
GLAZING	Fire resistance	BS 476: Part 22:1987 Section 10 EN 1364-1:2015	A
MARINE and OFFSHORE STRUCTURES	Fire resistance	Hydrocarbon DoE FRS 14-84:1990	A
	FTP Code	IMO Resolution MSC 307(88) (2010 FTP Code)	A
	Surface spread of flame	BS ISO 5658-2:2006+A1:2011 BS ISO 5658-2:2006	A
SERVICE INSTALLATIONS Fire dampers, penetration seals, linear gap seals, closures, smoke extraction ducts and conveyors	Fire resistance	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 (BS EN 13501-3) using data from the fire tests detailed below. BS EN 1366-2:2015 BS EN 1366-3:2009 BS EN 1366-4:2021 BS EN 15882-2: 2015 Clause 5.2 Multiple assembly dampers only	A
VENTILATION SERVICE DUCTS	Fire resistance	BS 476: Part 24:1987 BS EN 1366-1:2014 + A1:2020 BS EN 1366-5:2010	A
PROTECTIVE COVERING MATERIALS	Fire tests including Smoke/toxicity	LPS 1207: Issue 3.1:2014 BS EN 2824:2011 BS EN 2825:2011 BS EN 2826:2011	A
SCAFFOLD CLADDING MATERIALS	Fire tests	LPS 1215: Issue 4.1:2014 BS 7955:1999 (Section 6 and Annex C only)	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
	Flammability Tests (cont'd)		
RAILWAY ROLLING STOCK AND INFRASTUCTURE	Fire tests	BS 6853:1999 (inc Amd 1) (Withdrawn) BS EN 45545-2:2013+A1:2015 BS EN 45545-2:2020 LUL S1180 A7	A
PLASTICS, RUBBERS and RELATED MATERIALS	Specific optical density of smoke	BS 6401:1983	A
GENERAL MATERIALS	Toxicity	NES 713, Issue 3: March 1985	A
	Naval Engineering Standards: Smoke Index (Category 2)	Def Stan 02-711 issue 3	A
	Toxicity Index (Category 2)	Def Stan 02-713 issue 3	A
CABLES and MATERIALS	Oxygen index at elevated temperatures	BS EN ISO 4589-3:2017 Annex A ISO 4589-3:2017 Annex A LUL S1180 A7	A
	Determination of burning behaviour by Oxygen Index	BS EN ISO 4589-2:2017 ISO 4589-2:2017 LUL S1180 A7	A
	Smoke density	BS 6853:1999 Annex D BS EN ISO 5659-2:1999 BS EN ISO 5659-2:2017 LUL S1180 A7	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
	Flammability Tests (cont'd)		
CABLES and MATERIALS (cont'd)	Emissions, Toxicity and Density	BS EN 2824:2011 LUL 1-085: A1:2008 LPS 1207: issue 3.1:2014 LUL S1085:A4:2015 LUL 1-085: A3:2011 LUL 1-085: A2:2008 LUL S1180 A7 NFX 70-100-1:2006 NFX 70-100-2:2006 BS 6853:1999: Annex B (All parts) * BS 6853:1999: Annex D (All parts) * *including IC procedure for Halides (Withdrawn)	A
	Railway Applications	BS EN 45545-2:2013+A1:2015 BS EN 45545-2:2020	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
	Fire Tests		
ELECTRICAL CABLES	Railway Applications	BS EN 45545-2:2013+A1:2015 BS EN 45545-2:2020	A
	Smoke emission	IEC 61034-1:2005+A1:2014 IEC 61034-1:2005+A2:2019 BS EN 61034-1:2005+A1:2014 BS EN 61034-1:2005+A2:2020 IEC 61034-2:2005+A1:2013 IEC 61034-2:2005+A2:2019 BS EN 61034-2:2005+A1:2013 BS EN 61034-2005+A2:2020 BS 6724:1990 BS 6724:2016 incorporating corrigenda 1 and 2 sections 12, 17.4, 17.6, 18.2 and 18.8 BS 6853:1987, Appendix B (Withdrawn) BS 6853:1999, Appendix D (Withdrawn) BS 7622-1:1993 (Withdrawn) BS 7622-2:1993 (Withdrawn) BS EN 50268-1:2000 (Withdrawn) BS EN 50306-1:2002 Clause 8.3 BS EN 50306-2:2002 Clause 4:3 BS EN 50306-3:2002 Clause 4:3 BS EN 50306-4:2002 Clause 4:3 AS/NZS 1660.5.2:2006 LUL S1085:A4:2015 LUL 1-085: A3:2011 LUL 1-085: A2:2008 LUL S1180 A7 BS 7846:2015 BS 7629-1:2015 BS 7629-1:2015+A1:2019 BS 8592:2016 Sections 8, 12.2, 12.3, 12.4 and 13.2	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
	Fire Tests (cont'd)		
ELECTRICAL CABLES (cont'd)	Acid & corrosive gas emission	IEC 60754-1:2011 IEC 60754-1:2019 EN 60754-1:2014 EN 60754-1:2014+A1:2020 IEC 60754-2:2011 IEC 60754-2:2011+A1:2019 EN 60754-2:2014 EN 60754-2:2014+A1:2020 BS 8592:2016 Sections 8, 12.2, 12.3, 12.4 and 13.2	A
	Fire performance (vertical tests)	IEC 60332-3-10:2018 IEC 60332-3-10:2009 BS EN 60332-3-10:2009BS EN 60332-3-10:2018+A11:2020 IEC 60332-3-21:2018 IEC 60332-3-21:2009 BS EN 60332-3-21:2018 BS EN 60332-3-21:2009 IEC 60332-3-22:2018 BS EN 60332-3-22: 2018 IEC 60332-3-22:2009 BS EN 60332-3-22: 2009 IEC 60332-3-23:2018 BS EN 60332-3-23: 2018 IEC 60332-3-23:2009 BS EN 60332-3-23: 2009 IEC 60332-3-24:2018 BS EN 60332-3-24: 2018 IEC 60332-3-24:2009 BS EN 60332-3-24: 2009IEC 60332-3-25:2018 BS EN 60332-3-25: 2018 IEC 60332-3-25:2009 BS EN 60332-3-25: 2009 LUL S1180 A7	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
	Fire Tests (cont'd)		
ELECTRICAL CABLES (cont'd)	Vertical flame propagation on a single wire cable	IEC 60332-1-2:2004 +A12:2020 IEC 60332-1-2:2004+AMD1:2015 BS EN 60332-1-2:2004+A12:2020 BS EN 60332-1-2:2004+A11:2016 IEC 60332-1-3:2004 BS EN 60332-1-3:2004 IEC 60332-2-2:2004 BS EN 60332-2-2:2004 BS 7846:2015 BS 7846:2009 Clause 17.4.2 Clause 17.4.3 Clause 17.4.4 Clause 17.4.5 BS 7211:2012 clause 16 BS 7629-1:2015 BS 7629-1:2015 + A1:2019 BS 8592:2016 Sections 8, 12.2, 12.3, 12.4 and 13.2 BS EN 50525-3-41:2011 Clauses 5.1 and 5.2 Fire classification of construction products and building elements - Classification using data from reaction to fire tests on power, control and communication cables (BS EN 13501-6) using data from the fire tests detailed below.	A
	Reaction to fire of power, control and communication cables	BS EN 50575: 2014+A1:2016	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
	Performance Tests		
ELECTRICAL CABLES (cont'd)	Resistance to fire alone	BS 6387:2013 Protocol C (Clause 6)	A
	Resistance to fire with water	BS 6387:2013 Protocol W (Clause 7)	A
	Resistance to fire with mechanical shock	BS 6387:2013 Protocol Z (Clause 8)	A
	Resistance to fire with water	LUL E4156: A4, Clause 10.6, Category W: 2000 LUL 2-01001-005:2006	A
	Resistance to fire with mechanical shock	LUL E4156: A4, Clause 10.6, Category Z: 2000 LUL 2-01001-005:2006	A
	Resistance to fire	BS 7629-1:2015 BS 7629-1:2015 +A1:2019	A
	Resistance to fire with mechanical shock and with water	BS 7629-1:2008 Clause 14.2 Clause 14.3 Clause 14.4	A
	Resistance to fire alone Resistance to fire with water Resistance to fire with mechanical shock	BS 7629-1:1997 Clause 16.2 Clause 16.3 Clause 16.4 Clause 16.5	A
	Resistance to fire	BS 7846:2015	A
	Resistance to fire	BS 8592:2016 Sections 8, 12.2, 12.3, 12.4 and 13.2	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
	Performance Tests (cont'd)		
ELECTRICAL CABLES (cont'd)	Circuit Integrity	BS EN 50200:2000 BS EN 50200:2006 BS 8434-1:2003 (withdrawn) BS EN 50200:2015 BS 8434-2:2003 + Amd 2: 2009 BS 8519:2020 Clause 11 BS 5839-1:2017 [clause 26.2 (d) & (e)] BS 5839-1:2013 [clause 26.2 (d) & (e)] BS 5839-1:2008 [clause 26.2 (d) & (e)] BS 7346-6:2005 BS 8491:2008 AS/NZS 1660.5.5:2005	A
	Resistance to fire	IEC 60331-1:2018 IEC 60331-2:2018 IEC 60331-3:2018 BS EN IEC 60331-1:2019 IEC60331-21:1999 IEC60331-23:1999 IEC60331-25:1999 IEC60331-31:2002 (Withdrawn) IEC 60331-1:2009 IEC 60331-2:2009 IEC 60331-3:2009	A
	Specification for mineral insulated cables	BS EN 60702-1:2002+A1:2015 Clauses 12.4, 12.5, 12.6 & 13.8 BS EN 60702-1:2002 Clauses 12.4, 12.5, 12.6 & 13.8	A
	Visual Examination Inspection	BS 7629-1:2015 BS 7629-1:2015 + A1:2019 BS 7846:2015 BS EN 60702-1:2002+A1:2015 Clause 9 BS EN 60702-1:2002, Clause 9 BS 8592:2016 Sections 8, 12.2, 12.3, 12.4 and 13.2	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
EXTERNAL CLADDING SYSTEMS	<u>Fire Tests</u> Fire performance & classification	Methods of tests required for BR135 - Fire performance of external thermal insulation for walls of multistorey buildings - detailed below. BS 8414-1:2002 BS 8414-1:2015+A1:2017 BS 8414-2:2005 BS 8414-2:2015+A1:2017	A
FIRE DETECTION & ELECTRONICS TESTING	<u>Fire detection and fire alarm systems</u> Heat sensitive detectors - Point detectors containing static element	On site testing of the below standards as defined in BRE procedure SP8-166-D BS 5445: Part 5:1977 (Amd 5762: Part 5:1976 (+ A1:1998) BS EN 54-5:2001 (inc Amd No 1) EN 54-5:2000 EN 54-5:2017+A1 2018 ISO 7240-5:2003	A
	Point-type smoke detectors using scattered light, transmitted light or ionisation	BS 5445: Part 7:1984 (Amd 5763) EN 54: Part 7:1982 (+ A1:1998) BS EN 54-7:2001 incorporating Amd No 1 + A2 (Amd 16539, 29 Sept 2006) EN 54-7:2000 ISO 7240-7:2003 EN 54-7:2018	A
	Control and indicating equipment	BS EN 54-2:1998 + A1 (Amd 16781, 30 Nov 2006 & A2 (amd 16967, 31 Jan 2007) ISO 7240-2:2017 AS 7240 2:2017	A & B
	Compatibility assessment of system components	BS EN 54-13:2005 BS EN 54-13:2017+A1:2019 ISO 7240-13:2020	A & B
	Fire alarm devices - Sounders	BS EN 54-3:2001 BS EN 54-3:2014+A1:2019	A
	Components of voice alarm systems - Loudspeakers	BS EN 54-24:2008	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
	Fire detection and fire alarm systems (cont'd)	On site testing of the below standards as defined in BRE procedure SP8-166-D	
FIRE DETECTION & ELECTRONICS TESTING (cont'd)	Power supply equipment	BS EN 54-4:1998 (incorporating Amd No 1 & 2) BS ISO 7240-4:2017 AS 7240 4:2018	A & B
	Electrical automatic control devices	EN 12094-1:2003	A & B
	Multi-sensor Fire Detectors – Point detectors using a combination of smoke and heat sensors.	BS EN 54-29:2015	A
	Manual call points	EN 54-11:2001 (incorporating amd 1 & corrigendum No 1)	A
	Aspirating smoke detectors - Point Detectors	EN 54-20:2006	A
	Fire alarm devices - Visual alarm devices	BS EN 54-23:2010 EN 54-23:2010	A
	Sound system control and indicating equipment	ISO 7240-16:2007 AS 4428.4:2016 Excluding clauses: 7.3.2 – 7.3.3 – 7.2.4 – 7.2.5 AS 4428 16:2020	A & B
	Voice alarm control and indicating equipment	BS EN 54-16:2008 EN 54-16:2008	A
	Requirements and test methods for multisensor detectors, which respond to smoke and heat, and smoke detectors with more than one smoke sensor	CEA 4021, July 2003 (en) BS ISO 7240-15:2004	A
	Short circuit isolators and input/output devices	BS EN 54-17:2005 BS EN 54-18:2005 ISO 7240-17:2009 ISO 7240-18:2009	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
	Fire detection and fire alarm systems (cont'd)	On site testing of the below standards as defined in BRE procedure SP8-166-D	
FIRE DETECTION & ELECTRONICS TESTING (cont'd)	Optical smoke detectors	BS EN 54-12:2002 EN 54-12:2002 EN 54-12:2015	A
	Fire alarm systems, flame detectors, point detectors	BS EN 54-10:2002	A
	Alarm transmission and fault warning routing equipment	BS EN 54-21:2006 All clauses except clause 6 (performed at location B)	A
	Smoke Alarms	BS EN 54-21:2006 Clause 6	B
	Smoke alarm devices	BS EN 14604:2005	
	Domestic Alarms		
	Carbon monoxide detectors	BS EN 50291:2001 excluding clauses 4.2, 5.3.8, 5.3.12 and 5.3.13 BS EN 50291-1:2010 + A1:2012 excluding clauses 4.2, 5.3.8, 5.3.12 and 5.3.13 BS EN 50291:2018 excluding clauses 4.2, 5.3.8, 5.3.12 and 5.3.13	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
Fire detection and fire alarm systems Electrical/Electronic apparatus and components, & Components for automatic fire detection and alarm systems & Security equipment and Intruder alarm systems & Automotive electrical and electronic components & Telecommunications equipment	ENVIRONMENTAL TESTS (non-explosive items) <u>Climatic</u> Low temperature - constant Minimum temperature: -40 °C Chamber size: 1.5 m x 0.9 m x 1.2 m	BS EN 60068-2-1:2007 BS EN 60068-2-1:1993 (Amd 7783 & 8425) IEC 68-2-1:1990	A
	Temperature Change Thermal shock 2 chamber method - manual transfer Chamber size: 1.5 m x 0.9 m x 1.2 m Minimum temperature: -40 °C Maximum temperature: 125 °C	BS EN 60068-2-14:1984 + A1:1986 BS EN 60068-2-14:2009 Test Na	A
	High humidity - constant Humidity range: 50-96% Temperature range: 10-70 °C Chamber size: 1.5 m x 0.9 m x 1.2 m	BS EN 60068-2-78:2001: Cab BS 2011-2.1Ca:1977 (Amd 5362) IEC 68-2-3:1969 BS EN 60068-2-56:1990	A
	Damp heat - cyclic Test Db Maximum temperature: 55 °C Chamber size: 1.5 m x 0.9 m x 1.2 m	BS 2011-2.1Db:1981 (1987) IEC 68-2-30:1980 (1985) BS EN 60068-2-30:1999 BS EN 60068-2-30:2005	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
FIRE DETECTION AND FIRE ALARM SYSTEMS	<u>Corrosion</u> Salt mist Chamber size: 0.8 m x 0.66 m x 0.44 m	BS 2011: Part 2.1Kb:1987 IEC 68-2-52:1996 BS EN 60068-2-52:1996 ISO 9227:1990 (NSS test)	A
	Sulphur dioxide Chamber size: 0.5 m x 0.5 m x 0.7 m	BS 2011: Part 2.1Kc:1991 IEC 68-2-42:1982 BS EN 60068-2-42:2003	A
	<u>Dynamic</u> Vibration - sinusoidal (at ambient temperatures) Frequency range: 2-3500 Hz Sine force (peak): 35.6 kN Maximum acceleration: 1079ms^{-2} (110g$_n$) Maximum velocity: 1.8ms^{-1} Maximum displacement: 50.8 mm (p-p)	BS EN 60068-2-6:1996: Fc BS EN 60068-2-6:2008 IEC 68-2-6:1995 BS 2011: Part 2.1Fc	A
	Vibration - random (at ambient temperatures) Frequency range: 10-3500 Hz Sine force (peak): 35.6 kN Maximum acceleration: 74g$_{rms}$ Maximum velocity: 1.8ms^{-1} Maximum displacement: 50.8 mm (p-p)	BS 2011: Fda:1973 (1984)	A
	Shock - half sine, sawtooth, trapezoidal (at ambient temperatures) Maximum force: 106 kN Maximum acceleration: 2207 ms^{-2} (225g$_n$) Maximum velocity: 3.8ms^{-1} Maximum displacement: 50.8 mm (p-p)	BS 2011: Ea:1987 BS EN 60068-2-27:1993: Ea BS EN 60068-2-27:2008 IEC 68-2-27:1987 (1993)	A
	Free Fall Drop Max ht: 2 m Max drop area:0.5m x0.5m	BS EN 60068-2-31:2008 IEC 60068-2-32:1975 + A1:1982 + A2:1990 Proc 1	A
	Impact (Spring Hammer)	IEC 60068-2-75:1997 Test Ehb	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
FIRE DETECTION AND FIRE ALARM SYSTEMS (cont'd)	ENVIRONMENTAL TESTS (non-explosive items)		
	<u>Dynamic</u> (cont'd) Bump - half sine (at ambient temperatures) Maximum force: 106 kN Maximum acceleration: 2207 ms^{-2} (225g_n) Maximum velocity: 3.8 ms^{-1} Maximum displacement: 50.8 mm (p-p)	BS 2011: Eb:1987 BS EN 60068-2-29:1993 (Amd 7827) IEC 68-2-29:1987 (1993)	A
	<u>EMC</u> 1.1 Conducted emissions 9 kHz to 30 MHz	EN 55011:2016 + A1:2017 + A2: 2021 EN 55032:2015 + A1:2020 (excluding outdoor home satellite receivers)	A
	1.2 Radiated RF Susceptibility 80 MHz to 6000 MHz 10 V/m 890 MHz to 960 MHz 30 V/m	EN 61000-4-3:1996 (Amd 1 & 2) BS EN 61000-4-3:1997 (Amd 1 & 2) IEC 1000-4-3:1995 (Amd 1 & 2) EN 61000-4-3:2006 + A2:2010 EN IEC 61000-4-3: 2020 EN 61000-4-20:2010	A
	1.3 Conducted RF Susceptibility To Injected current 60 mA	EN 61000-4-6:1996 (Amd 1 & 2) BS EN 61000-4-6:1996 (Amd 1 & 2) IEC 1000-4-6:1996 (Amd 1 & 2) ISO 11452-4:2001 EN 61000-4-6:2009 EN 61000-4-6: 2014	A
	1.4 Electrostatic Discharge (ESD) Immunity To ± 16.5 kV air and to ± 9 kV contact discharge	EN 61000-4-2:1995 (Amd 1 & 2) BS EN 61000-4-2:1995 (Amd 1 & 2) IEC 1000-4-2:1995 (Amd 1 & 2) EN 61000-4-2:2009 EN IEC 61000-4-2: 2025	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
FIRE DETECTION AND FIRE ALARM SYSTEMS (cont'd)	<u>EMC</u> (cont'd)		
	1.5 Electrical Fast Burst Transient Immunity 0.25 kV to 4.0 kV positive and negative polarity AC Mains single phase to 16A	EN 61000-4-4:1995 (Amd 1) BS EN 61000-4-4:1995 (Amd 1) IEC 1000-4-4:1995 (Amd 1) EN 61000-4-4:2004 +A1:2010 EN 61000-4-4: 2012	A
	1.6 Voltage Surge Immunity To ± 8 kV open circuit voltage with 1.2/50 μs pulse To ± 4 kA short circuit current with 8/20 μs pulse AC Mains single and three phase to 25A	BS EN 61000-4-5:1995 (Amd 1 & 2) EN 61000-4-5:1995 (Amd 1) IEC 1000-4-5:1995 (Amd 1) EN 61000-4-5:2006 EN 61000-4-5: 2014+A1:2017	A
	1.7 Mains Supply Voltage Variations and Dips Voltages to 600 V, current to 16A	IEC 1000-4-11:1994 IEC 61000-4-11:1994 EN 61000-4-11:2004 EN IEC 61000-4-11: 2020	A
	1.8 Generic and Product Specific Standards These generic and product specific standards are included but limited to those referenced standards that are explicitly listed in Sections 1.1 to 1.7 of this Schedule	EN 61000-6-1:2001 BS EN 61000-6-1:2001 EN 61000-6-1:2007 EN 61000-6-2:2001 BS EN 61000-6-2:2001 EN 61000-6-2:2005 EN 61000-6-3:2007 +A1:2011 EN 61000-6-4:2007+A1:2011 EN 50130-4:1995 (Amd 1 & 2) BS EN 50130-4:1996 (Amd 1) EN 50130-4:2011 + A1: 2014	A A A A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
FIRE DETECTION AND FIRE ALARM SYSTEMS (cont'd)	EMC (cont'd)	EN 50270:1999 BS EN 50270:1999 EN 50270:2006 EN 50270:2015	A
		CISPR 24:1997	A
		EN 55035:2017 +A11:2020	A
		EN 60601-1-2:2015+A1:2021	A
		IEC 61326-1:2021	A
		ETSI EN 301 489-1 V2.2.3 (2019-11) ETSI 301 489-3 V2.3.2 (2023-01) ETSI EN 301 489-17 V3.2.4 (2020-09)	A
		DNV Certification Notes No 2.4:1995 & 2006	A
		Lloyds Register Test Specification No 1:2002	A
		Germanischer Lloyds Regulations for Performance of Type Tests Part 1:1997	A
		Germanischer Lloyds Regulations for Performance of Type Tests Part 1:2003	A
		Germanischer Lloyds Regulations for Performance of Type Tests Part 1:2012	A
FIRE FIGHTING SYSTEMS (BLANKETS)	Construction and Performance Tests	BS EN 1869:2019	A
FIRE FIGHTING SYSTEMS (REEL HOSES) Fixed fire fighting systems. Hose systems. Hose reels with semi-rigid hose	Construction and Performance Tests Construction requirements Dimensional Performance Pressure	BS EN 671-1:2012	A & B

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
FIRE FIGHTING SYSTEMS (REEL HOSES) (cont'd)	<u>Construction and Performance Tests</u> (cont'd)		
Fixed fire fighting systems. Hose systems. Hose systems with lay-flat hose	Construction requirements Dimensional Performance Pressure	BS EN 671-2:2001	A & B
Fire-fighting hoses - Semi-rigid hoses for fixed systems	Construction requirements Dimensional Performance Pressure	BS EN 694:2014	A & B
FIRE FIGHTING SYSTEMS (GAS COMPONENTS)			
Requirements and test methods for container valve assemblies and their actuators	Compliance General design Connection threads Function and ambient temperature Resistance to internal pressure Strength Leakage Operational Reliability Flow characteristics Corrosion Stress corrosion Vibration resistance Operating force Functional reliability Manual actuators Documentation Marking	BS EN 12094-4:2004 Clause 4.1 Clause 4.2 Clause 4.3 Clause 4.4 Clause 4.5 Clause 4.6 Clause 4.7 Clause 4.8 Clause 4.9 Clause 4.10 Clause 4.11 Clause 4.12 Clause 4.14 Clause 4.15 Clause 4.16 Clause 4.17 Clause 6	A
Requirements and Testing		BS EN 12094-5:2006	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
FIRE FIGHTING SYSTEMS (GAS COMPONENTS) (cont'd)	Construction and Performance Tests (cont'd)		
High and Low Pressure Selector Valves and their Actuators for all gases	General design Connection threads & flanges Function and ambient temperature Resistance to internal pressure & leakage Resistance to bursting Operational reliability Flow characteristics Resistance to corrosion Resistance to stress corrosion Vibration resistance Operating force Documentation Marking	Clause 4.1 Clause 4.2 Clause 4.3 Clause 4.4 Clause 4.5 Clause 4.6 Clause 4.7 Clause 4.8 Clause 4.9 Clause 4.10 Clause 4.11 Clause 4.12 Clause 6	A
Requirements and test methods for Connectors for CO2 Systems	General design Connection threads Resistance to leakage Resistance to bursting Resistance to cold Documentation Compliance Marking	BS EN 12094-8:2006 Clause 4.1 Clause 4.2 Clause 4.3 Clause 4.4 Clause 4.7 Clause 4.9 Clause 5.3 Clause 6	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
FIRE FIGHTING SYSTEMS (GAS COMPONENTS) (cont'd)	Construction and Performance Tests (cont'd)		
Requirements and test methods for special fire Detectors		BS EN 12094-9:2003	A
	General	Clause 4.1	
	Normal operating temperature	Clause 4.2	
	Operating temperature	Clause 4.3	
	Thermal response	Clause 4.4	
	Pressure	Clause 4.5	
	Force	Clause 4.6	
	Function	Clause 4.7	
	Heat Exposure	Clause 4.8	
	Strength of release elements	Clause 4.9	
	Strength of mounting support	Clause 4.10	
	Thermal shock	Clause 4.11	
	Resistance to low temperature	Clause 4.12	
	Corrosion	Clause 4.13	
	Stress corrosion	Clause 4.14	
	Vibration resistance	Clause 4.15	
	Documentation	Clause 4.16	
	Marking	Clause 6	
Requirements and test methods for Pressure Gauges and Pressure Switches		BS EN 12094-10:2003	A
	Pressure gauges	Clause 4.1	
	Pressure switches	Clause 4.2	
	Documentation	Clause 4.3	
	Marking	Clause 6	

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
FIRE FIGHTING SYSTEMS (GAS COMPONENTS) (cont'd)	Construction and Performance Tests (cont'd)		
Requirements and test methods for check valves and non-return valves		BS EN 12094-13:2001	A & B
	General design	Clause 4.1	
	Connection threads	Clause 4.2	
	Internal pressure	Clause 4.3	
	Strength	Clause 4.4	
	Flow way	Clause 4.5	
	Leakage	Clause 4.6	
	Impact	Clause 4.7	
	Function and ambient temperature	Clause 4.8	
	Corrosion	Clause 4.9	
	Stress corrosion	Clause 4.10	
	Vibration resistance	Clause 4.11	
	Documentation	Clause 4.12	
	Marking	Clause 6	
	Compliance	Clause 5.3	
Gaseous Fire Extinguishing Systems	Physical properties and system design	ISO 14520-1:2006	A
		ISO 14520-1:2006 (General requirements)	A
		ISO 14520-2:2006 (CF 31 extinguishment)	A
		ISO 14520-3:2000 (FC-2-1-8 extinguishment)	A
		ISO 14520-4:2000 (FC-3-1-10 extinguishment)	A
		ISO 14520-5:2006 (FK-5-1-12 extinguishment)	A
		ISO 14520-6:2006 (HCFC Blend A extinguishment)	A
		ISO 14520-7:2000 (HCFC Blend 124 extinguishment)	A
		BS ISO 14520-8:2006 (HFC 125 extinguishant)	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
FIRE FIGHTING SYSTEMS (GAS COMPONENTS) (cont'd)	Construction and Performance Tests (cont'd)		
Gaseous Fire Extinguishing Systems (cont'd)	Physical properties and system design (cont'd)	BS ISO 14520-9:2006 (HFC 227ea extinguishant)	A
		BS ISO 14520-10:2005 (HFC 23 extinguishant)	A
		BS ISO 14520-11:2005 (HFC 236fa extinguishant)	A
		BS ISO 14520-12:2005 (IG-01 extinguishant)	A
		BS ISO 14520-13:2005 (IG-100 extinguishant)	A
		BS ISO 14520-14:2005 (IG-55 extinguishant)	A
		BS ISO 14520-15:2005 (IG-541 extinguishant)	A
		BS EN 15004-1:2008	A
		BS EN 15004-2:2008 (FK-5-1-12 extinguishant)	A
		BS EN 15004-3:2008 (HCFC Blend A extinguishant)	A
		BS EN 15004-4:2008 (HFC 125 extinguishant)	A
		BS EN 15004-5:2008 (HFC 227ea extinguishant)	A
		BS EN 15004-6:2008 (HFC 23 extinguishant)	A
		BS EN 15004-7:2008 (IG-01 extinguishant)	A
		BS EN 15004-8:2008 (IG-100 extinguishant)	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
FIRE FIGHTING SYSTEMS (GAS COMPONENTS) (cont'd)	Construction and Performance Tests (cont'd)		
Gaseous Fire Extinguishing Systems (cont'd)	Physical properties and system design (cont'd)	BS EN 15004-9:2008 (IG-55 extinguishant)	A
		BS EN 15004-10:2008 (IG-541 extinguishant)	A
	Requirements for fire testing of fixed gaseous fire extinguishing systems	LPS 1230 issue 1.1:2005	A
FIRE FIGHTING SYSTEMS (SPRINKLERS)	Construction and Performance Tests		
		BS EN 12259-1:1999 incorporating Amd 1:2001 2:2004 3:2006 and corrigendum No 1:2006	A
	Assembly	Clause 4.1	
	Dimensions	Clause 4.2	
	Operating temperatures	Clauses 4.3 & 4.4	
	Water flow and distribution	Clause 4.5 Clause 4.6	
	Function	Clause 4.7	
	Strength of body and deflector	Clause 4.8 Clause 4.9	
	Strength of release element	Clause 4.10 Clause 4.11	
	Leak resistance	Clause 4.12	
	Heat exposure	Clause 4.13	
	Thermal shock	Clause 4.14	
	Corrosion	Clause 4.15	
	Integrity of coatings	Clause 4.16	
	Water hammer	Clause 4.17	
	Thermal response	Clause 4.18	
	Resistance to heat Resistance to vibration Resistance to impact Resistance to low temperature	Clause 4.19	
	Automatic sprinklers	Documented In-house Method LPS 1039: Issue 5.1:2005 excluding Clause 7.20	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
FIRE FIGHTING SYSTEMS (PORTABLE FIRE EXTINGUISHER)	<u>Performance Tests</u> Portable fire extinguisher tests and fire extinguishing performance rating	BS EN 3-10:2009 BS EN 3-8:2006 (withdrawn) BS EN 3-8:2021 BS EN 3-9:2006 BS EN 3-7:2004 + A1:2007 (excluding Clause 9) BS EN 1866-1:2007	A A
FIRE FIGHTING SYSTEMS (VALVES, ACTUATORS, COUPLINGS, PRESSURE VESSELS, ETC)	Hydrostatic pressure to 700 bar	LPS 1040 LPS 1041 LPS 1185: issue 3.2:2014 LPS 1186 BS 5155:1984 BS 5160:1989 BS 6755: Part 1:1986	A
NATURAL STONE	<u>Geological Tests</u> Petrographic description <u>Mechanical Tests</u> Flexural strength under constant moment Flexural strength under concentrated load *(loads from 0.04 to 100 kN)* Compressive strength *(loads from 100 to 2000 kN)* <u>Physical Tests</u> Water absorption Water absorption at atmospheric pressure Water absorption coefficient by capillarity	 BS EN 12407:2019 BS EN 13161:2008 BS EN 12372:2022 BS EN 1926:2006 BR141:1989 BS EN 13755:2008 BS EN 1925:1999	 A A A A A A A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
NATURAL STONE (cont'd)	Physical Tests (cont'd)		
	Saturation coefficient	BR141:1989	A
	Porosity	BR141:1989	A
	Open porosity and apparent density	BS EN 1936:2006	A
	Sulphuric acid immersion	BR141:1989	A
	Unpolished slip resistance	BS EN 1341:2001, ANNEX D (withdrawn)	A
	Slip resistance by means of the pendulum tester	BS EN 14231:2003	A & B
	Slip resistance value	The assessment of floor slip resistance. The UK slip resistance group guidelines, Issue 6:2024	A & B
	Surface roughness	The UK slip resistance group guidelines, Issue 6:2024	A
	Resistance to salt crystallisation	BS EN 12370:2020	A
	Breaking load at dowel hole	BS EN 13364:2002	A
	Resistance to ageing by thermal shock, excluding dynamic elastic modulus	BS EN 14066:2013	A
	Sensitivity to changes in appearance produced by thermal cycles	BS EN 16140:2019	A
	Mechanical Tests		
	Frost resistance	BS EN 12371:2010	A
Natural Stone Masonry Units	Compressive strength	BS EN 772-1:2011+A1:2015	A
	Water absorption due to capillary action	BS EN 772-11:2011	A
	Dimensions	BS EN 772-16:2011	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
FLOORS	Slip resistance value Surface roughness	The assessment of floor slip resistance. The UK slip resistance group guidelines Issue 6:2024	B
SPRAYED CONCRETE	Flexural strengths (first peak, ultimate and residual) of fibre reinforced beam specimens	BS EN 14488-3:2006	A
METALLIC FIBRE CONCRETE	Flexural tensile strength (limit of proportionality (LOP), residual)	BS EN 14651:2005 + A1:2007	A
SECURITY EQUIPMENT	Alarm systems: Intrusion & hold-up systems Control & indicating equipment	DD CLC/TS 50131-3:2003 BS EN 50131-3:2009 Excluding Water Ingress tests	A
	Alarm systems: Intrusion and hold-up systems Warning devices	BS EN 50131-4:2019 Excluding water ingress and with impact test limited to 1 Joule	A
	Alarm's systems: Intrusion and hold-up systems Power supplies	BS EN 50131-6:2008 BS EN 50131-6:2008 + A1:2014 BS EN 50131-6:2017 BS EN 50131-6:2017+ A1:2021 Excluding Water Ingress tests	A
	Alarm systems: Intrusion and hold-up systems Application specific requirements for supervised premises transceivers	BS EN 50131-10:2014 Excluding Water Ingress tests	A
	Alarm transmission systems and equipment	EN 50136-1-1:1998 + A2:2008	A
	Alarm transmission equipment and Supervised Premises transceivers	EN 50136-2-1:1998 + A2:2002 excluding clauses 5.12.2; 5.12.3 and 5.12.4 also Clause 7 (EMC requirements) is replaced by EN 50130-4:1996	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
SECURITY EQUIPMENT (cont'd)	Alarm Systems – Alarm transmission systems and equipment	EN 50136-1:2012	A
	Supervised Premises transceivers	EN 50136-2:2013 EN 50136-2:2013 +A1:2023	A
	Receiving centre transceivers	EN 50136-3:2013 EN 50136-3:2013 +A1:2021	A
	Alarm Systems - Intrusion and Hold-Up Systems – Intrusion Detectors: Passive Infrared Microwave Combined Passive Infrared/Microwave	EN 50131-2-2:2008 EN 50131-2-2: 2017 EN 50131-2-2:2021EN 50131-2-3:2008 EN 50131-2-3:2021EN 50131-2-4:2008 EN 50134-2-4:2020 Including walk testing at suitable sites	A & B
	Alarm Systems - Intrusion and Hold Up Systems: Opening contacts (magnetic)	EN 50131-2-6:2008	A
	Environmental Test Methods	EN 50130-5:2011 Excluding clause 16 – IP testing (water ingress) and clauses 24, 25 and 26 IEC 62599-1:2010 Excluding clause 16 – IP testing (water ingress)	A
ELECTRONIC ACCESS CONTROL SYSTEMS	Alarm and Electronic Security System – Electronic Access Control Systems	BSEN 60839-11-1:2013 ISO 60839-11-1:2013 Excluding Solar Radiation and Dust Ingress Tests	A
DOORSETS	<u>Physical Tests</u> Security hardware and cylinder test (Parts 1 & 2)	PAS 24:2016	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
DOORSETS (cont'd)	Physical Tests (cont'd) Security hardware and cylinder test (Parts 1 & 2) Door Integrity test (Part 3)	PAS 24:2022+A1:2024	A
PEDESTRIAN DOORSETS (SINGLE AND MULTI-LEAF) & WINDOWS GROUPS 1 & 2 GROUP 3 PRODUCTS (e.g. ROLLER SHUTTERS) GROUP 4 PRODUCTS (e.g. GRILLES)	Burglar resistance Resistance under static loading Resistance classes 1, 2, 3, 4, 5 & 6	BS EN 1628:2011 BS EN 1627:2011 following the UK Police Service Secured By Design (SBD) interpretive document (issue 7, 27 March 2013) for BS EN 1627:2011, BS EN 1628:2011, BS EN 1629:2011 and BS EN 1630:2011	A
	Burglar resistance Resistance under dynamic loading Resistance classes 1, 2, 3,	BS EN 1629:2011 BS EN 1627:2011 following the UK Police Service Secured By Design (SBD) interpretive document (issue 7, 27 March 2013) for BS EN 1627:2011, BS EN 1628:2011, BS EN 1629:2011 (Resistance classes 1, 2 and 3 only) BS EN 1630:2011	A
	Burglar resistance Resistance to manual burglary attempts Resistance classes1, 2, 3, 4, 5, & 6	BS EN 1630:2011 BS EN 1627:2011 following the UK Police Service Secured by Design (SBD) interpretive document (issue 7, 27 March 2013) for BS EN 1627:2011, BS EN 1628:2011, BS EN 1629:2011 and BS EN 1630:2011	A
SAFES, ATM SAFES, STRONGROOM DOORS & STRONGROOMS	Classification of resistance to burglary	BS EN 1143-1:2019 excluding clauses 8.2, 9 and 10	A
SECURE SAFE CABINETS	Classification of resistance to burglary	BS EN 14450:2017+A1:2023	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
HEAT PUMPS Air to water	Thermal performance tests to determine capacity, COP and EER and fit for use requirements.	BS EN14511-1: 2022 BS EN14511-2: 2022 BS EN14511-3: 2022 BS EN14511-4: 2022 clauses 4, 5.1, 5.2.1, 5.2.2, 5.3, 5.4 and 6	A
	Testing performance rating and requirements for marking of domestic hot water units	EN 16147:2017+A1:2022	A
	Testing and rating at part load conditions and calculation of seasonal performance	EN 14825:2022	A

****Appendix – BS EN 13501 Fire Classification:**

Introduction
The definitive statement of the accreditation status of a testing laboratory is the Accreditation Certificate and the associated Schedule of Accreditation. This Schedule of Accreditation is a critical document as it defines the extent of the activities for which the organisation holds accreditation.

BS EN 13501 Fire Classification Requirements: Such classifications shall be based on recognised Direct Field of Application (DIAP) or Extended Field of Application (EXAP) that refers to a standard prepared by or approved by CEN/TC 127 “Fire safety in buildings” or a product standard which includes full information on testing to support the EXAP.

The schedule entry does not cover any Expert judgements (i.e. an opinion that is not considered/covered by an EXAP standard and/or is only based on the experience of an individual(s)).

END

Accreditation for the purpose of UK Approved Body Activity in accordance with UKCA Requirements and UKAS Publication GEN 5

Directive / Regulation	Conformity Assessment procedure/ Module/article	Category of products or individual products	Essential requirements: Product specification / Properties/Standards
Construction Products Regulation 2011 (retained EU law EUR 305/2011) as amended by the Construction Products (Amendment etc.) (EU Exit) Regulations 2019 and the Construction Products (Amendment etc.) (EU Exit) Regulations 2020.	Annex V – Test Laboratory System 3	99/93/EC Doors, windows, shutters, blinds, gates and related building hardware (1/1): Doors and gates (with or without related hardware) other declared specific uses and/or uses subject to other specific requirements, in particular noise, energy, tightness and safety-in-use (i.e., NOT for fire/smoke compartmentation, NOT for escape routes).	EN 14351-1:2006+A2:2016
	Annex V – Test Laboratory System 3	2011/284/EU Power, control and communication cables (1/3):- Power, control and communication cables (for uses subject to regulations on reaction to fire).	EN 50575:2014+A1:2016

Accreditation for the purpose of UK Approved Body Activity in accordance with UKCA Requirements and UKAS Publication GEN 5

Directive / Regulation	Conformity Assessment procedure/ Module/article	Category of products or individual products	Essential requirements: Product specification / Properties/Standards
	Accreditation for Horizontal notification (CPR Annex V.3)		
	Body Function	**Essential Characteristics**	**Standards**
	Annex V- Testing Laboratory (AVCP) System 3	Reaction to Fire	EN ISO 1182:2020 EN ISO 1716:2018 EN ISO 11925-2:2010 EN ISO 11925-2:2020 EN ISO 11925-2:2026 EN 13823: 2010+A1:2014 EN 13823:2020 EN 13823:2020+A1:2022
		Resistance to Fire	EN 1364-1:2015 EN 1364-2:1999 EN 1364-2:2018 EN 1365-2:2014 EN 1365-3:2000 EN 1365-4:1999 EN 1366-1:2014 EN 1366-1:2014+A1:2020 EN 1366-2:2015 EN 1366-3:2009 EN 1366-4: 2021 EN 1366-5:2010 EN 1366-7:2004 EN 1634-1:2014 EN 1634-1:2014+A1:2018 EN 13381-8:2013

Accreditation for the purpose of Notified Body Activity relating to the Northern Ireland market (CE + UKNI) taking into account EA-2/17

Directive / Regulation	Conformity Assessment procedure/ Module/article	Category of products or individual products	Essential requirements: Product specification / Properties/Standards
Construction Products Regulation 2011 (retained EU law EUR 305/2011) as amended by the Construction Products (Amendment etc.) (EU Exit) Regulations 2019 and the Construction Products (Amendment etc.) (EU Exit) Regulations 2020	Annex V – Test Laboratory System 3,	99/93/EC Doors, windows, shutters, blinds, gates and related building hardware (1/1): Doors and gates (with or without related hardware) other declared specific uses and/or uses subject to other specific requirements, in particular noise, energy, tightness and safety-in-use (i.e., NOT for fire/smoke compartmentation, NOT for escape routes).	EN 14351-1:2006+A2:2016
	Annex V – Test Laboratory System 3,	2011/284/EU Power, control and communication cables (1/3):- Power, control and communication cables (for uses subject to regulations on reaction to fire).	EN 50575:2014+A1:2016

Accreditation for the purpose of Notified Body Activity relating to the Northern Ireland market (CE + UKNI) taking into account EA-2/17

Directive / Regulation	Conformity Assessment procedure/ Module/article	Category of products or individual products	Essential requirements: Product specification / Properties/Standards
	Accreditation for Horizontal notification (CPR Annex V.3)		
	Body Function	**Essential Characteristics**	**Standards**
	Annex V- Testing Laboratory (AVCP) System 3	Reaction to Fire	EN ISO 1182:2020 EN ISO 1716:2018 EN ISO 11925-2:2010 EN ISO 11925-2:2020 EN ISO 11925-2:2026 EN 13823: 2010+A1:2014 EN 13823:2020 EN 13823:2020+A1:2022
		Resistance to Fire	EN 1364-1:2015 EN 1364-2:1999 EN 1364-2:2018 EN 1365-2:2014 EN 1365-3:2000 EN 1365-4:1999 EN 1366-1:2014 EN 1366-1:2014+A1:2020 EN 1366-2:2015 EN 1366-3:2009 EN 1366-4: 2021 EN 1366-5:2010 EN 1366-7:2004 EN 1634-1:2014 EN 1634-1:2014+A1:2018 EN 13381-8:2013

END