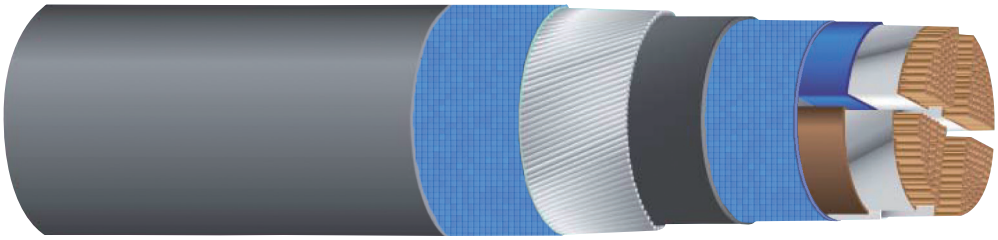
PRYSMIAN

A brand of the Prysmian Group

FP600S

FIRE RESISTANT ARMOURED POWER CABLE- BS 7846 F120 600/1000 V
ULTIMATE PROTECTION FOR ELECTRICAL EMERGENCY SYSTEMS



Certificate No 077n
CertificateNo 517c/01

CABLE DESCRIPTION

Conductor

Plain annealed copper stranded conductor meets the requirements of: BS EN 60228 Class 2

Insulation

Mineral ceramic (Mica/Glass) fire resistant tape. 90°C cross - linked insulation.

Bedding

Extruded LSOH

Armour

Single layer of galvanised steel wires.

Sheath

Extruded LSOH

Key Applications

FP600S is the ultimate fire resistant armoured cable suitable for use in essential emergency systems to retain circuit integrity in the event of fire. Power and control for all life safety and fire fighting systems.

> Smoke barriers, control dampers, smoke curtains
> Smoke and heat exhaust ventilation systems
> Fire fighting and evacuation lift supplies
> Extinguishing systems - sprinkler pumps, water mist and powder.
> Wet riser pumps.

British Standards

> BS 8519 Category 1, 2 and 3 power and control cable
> BS 8491 120 minutes
> BS 7846 F120
> London Underground 1.085 Approved Products Register (Section 12)
> BASEC and LPCB approved

Core identification

HARMONISED CORE IDENTIFICATION:
o o brown-blue
o o o brown-black-grey
o o o o blue-brown-black-grey

NON HARMONISED CORE IDENTIFICATION:
o o red-black
o o o red-yellow-blue
o o o o black-red-yellow-blue
Non harmonised colours to special order.

Temperature Range
-25 to +90°C

Bending Radius
8D

Mechanical Impact
High

Flame Propagation
BS EN 60332-1-2
BS EN 60332-3-24

Flexibility
Rigid

Halogen Free
BS EN 60754-1

Low Smoke Emissions
BS EN 61034-2

Fire Resistance
BS 7846 F120
BS 8491 120 min

Ref:FP600S/12/16

Nominal cross sectional area	Approximate overall diameter	Approximate diameter under armour	Nominal diameter of armour wires	Approximate cable weight	Maximum conductor resistance at 20°C	Short circuit rating (1sec) of conductor	Current rating Three phase AC clipped direct	Current rating Three phase AC Free air or perforated tray	Volt drop Three phase AC	Recommended accessories	
mm²	mm	mm	mm	kg/km	ohms/km	kA	Amps	Amps	mV/A/m	Claw Cleat Ref No.	Brass Gland Ref No.
Three Core											
4	21	15	1.25	800	4.61	0.57	42	44	10	370CG04	LSF25CW
6	21	15	1.25	820	3.08	0.86	53	56	6.8	370CG04	LSF25CW
10	23	17	1.25	1050	1.83	1.4	73	78	4.0	370CG05	LSF25CW
16	24	19	1.25	1400	1.15	2.2	94	99	2.5	370CG05	LSF25CW
25	29	22	1.6	2000	0.727	3.6	124	131	1.65	370CG06	LSF32CW
35	31	24	1.6	2300	0.524	5.0	154	162	1.15	370CG06	LSF32CW
50	32	25	1.6	2800	0.387	7.1	187	197	0.87	370CG07	LSF32CW
70	36	29	1.6	3600	0.268	10	238	251	0.6	370CG07	LSF40CW
95	40	32	2.0	4500	0.193	13.6	289	304	0.45	370CG08	LSF50SCW
120	43	35	2.0	5400	0.153	17.2	335	353	0.37	370CG08	LSF50SCW
150	48	39	2.5	6900	0.124	21.4	386	406	0.30	370CG09	LSF50CW
185	52	43	2.5	8200	0.0991	26.5	441	463	0.26	370CG09	LSF63CW
240	57	47	2.5	10100	0.0754	34.3	520	456	0.21	370CG10	LSF63CW
300	62	52	2.5	12200	0.0601	42.9	599	628	0.185	370CG12	LSF63CW
400	69	58	2.5	15000	0.0470	57.2	673	728	0.165	370CG13	LSF75CW
Four Core											
4	21	15	1.25	800	4.61	0.57	42	44	10	370CG04	LSF25CW
6	23	17	1.25	950	3.08	0.86	53	56	6.8	370CG05	LSF25CW
10	24	19	1.25	1200	1.83	1.4	73	78	4.0	370CG05	LSF25CW
16	27	20	1.25	1600	1.15	2.2	94	99	2.5	370CG06	
25	32	24	1.6	2400	0.727	3.6	124	131	1.65	370CG07	LSF32CW
35	35	27	1.6	2800	0.524	5.0	154	162	1.15	370CG07	LSF40CW
50	36	29	1.6	3200	0.387	7.1	187	197	0.87	370CG07	LSF40CW
70	41	32	2.0	4500	0.268	10	238	251	0.6	370CG08	LSF50SCW
95	44	36	2.0	5700	0.193	13.6	289	304	0.45	370CG08	LSF50SCW
120	49	40	2.5	7300	0.153	17.2	335	353	0.37	370CG09	LSF50CW
150	55	44	2.5	8600	0.124	21.4	386	406	0.30	370CG10	LSF63CW
185	59	48	2.5	10500	0.0991	26.5	441	463	0.26	370CG11	LSF63CW
240	64	54	2.5	12900	0.0754	34.3	520	546	0.21	370CG12	LSF63CW
300	70	59	2.5	15500	0.0601	42.9	599	628	0.185	370CG14	LSF75CW
400	79	66	3.15	20100	0.0470	57.2	673	728	0.165	370CG15	LSH85CW
Five Core											
4	22	17	1.25	900	4.61	0.57	42	44	10	370CG05	LSF25CW
6	24	18	1.25	1070	3.08	0.86	53	56	6.8	370CG05	LSF25CW
10	27	21	1.25	1390	1.83	1.4	73	78	4.0	370CG06	
16	30	23	1.6	1900	1.15	2.2	94	99	2.5	370CG06	LSF32CW
25	34	26	1.6	2500	0.727	3.6	124	131	1.65	370CG07	LSF40CW
35	37	29	1.6	3100	0.524	5.0	154	162	1.15	370CG07	LSF40CW

No LPCB approval for 5 Core

Nominal cross sectional area	Approximate overall diameter	Approximate diameter under armour	Nominal diameter of armour wires	Approximate cable weight	Maximum conductor resistance at 20°C	Current rating DC or single phase AC clipped direct	Current Rating DC or single phase AC Free Air or perforated tray	Voltage drop DC	Volt drop single phase AC	Recommended accessories	
										Claw Cleat Ref No.	Brass Gland Ref No.
mm^2	mm	mm	mm	kg/km	ohms/km	Amps	Amps	mV/A/m	mV/A/m		
Two Core											
4	21	15	1.25	800	4.61	49	52	12	12	370CG04	LSF25CW
6	21	15	1.25	800	3.08	62	66	7.9	7.9	370CG04	LSF25CW
10	22	16	1.25	800	1.83	85	90	4.7	4.7	370CG05	LSF25CW
16	23	17	1.25	1000	1.15	110	115	2.9	2.9	370CG05	LSF25CW
25	26	20	1.25	1300	0.727	146	152	1.85	1.90	370CG06	
35	30	23	1.6	1800	0.524	180	188	1.35	1.35	370CG06	LSF32CW
50	31	24	1.6	2200	0.387	219	228	0.98	1.0	370CG06	LSF32CW
70	33	26	1.6	2600	0.268	279	291	0.67	0.69	370CG07	LSF32CW
95	35	27	2.0	3400	0.193	338	354	0.49	0.52	370CG07	LSF40CW
120	39	30	2.0	4100	0.153	392	410	0.39	0.42	370CG08	LSF50SCW
150	42	33	2.0	4700	0.124	451	472	0.31	0.35	370CG08	LSF50SCW
185	46	36	2.5	6100	0.0911	515	539	0.25	0.29	370CG09	LSF50CW
240	51	41	2.5	7500	0.0754	607	636	0.195	0.24	370CG09	LSF50CW
300	56	45	2.5	9000	0.0601	698	732	0.155	0.21	370CG10	LSF63CW
400	61	50	2.5	11000	0.0470	787	847	0.120	0.19	370CG11	LSF63CW

Circular conductor 4.0- 35mm^2.
Shaped conductor 50mm^2 and above.
Current ratings in accordance with BS 7671/IET Wiring Regulations.
The tabulated ratings are based upon a 30°C ambient temperature and 90°C operating temperature.

Installation

Minimum recommended installation temperature 0°C.
Suitable for indoor and outdoor installations. Should be installed in accordance with BS 7671/IET Wiring Regulations or any other appropriate national regulations. Suitable for direct burial, trough, tray, ladder or other installations requiring a robust armoured cable.

Overseas sales enquiries
Tel: +44 (0) 23 5029 5481
Fax: +44 (0) 23 8029 5465

Overseas technical
Tel: +44 (0) 23 8029 5481
Fax: +44 (0) 23 8029 5002

Information hotline
Tel: +44 (0) 23 8029 5029
Fax: +44 (0) 23 8029 5437

For further information please see our dedicated FP Cables website:
www.fpcables.co.uk

Sales enquiries
Tel: 0845 767 8345
Fax: 023 8029 5465

UK Technical helpline
Tel: 0845 767 8345
Fax: 023 8029 5002

Prysmian Cables & Systems Limited
Chickenhall Lane
Eastleigh
Hampshire
SO50 6YU
United Kingdom
www.prysmiangroup.co.uk

www.fpcables.co.uk

member of the ACI approved cables initiative

Should you have any concerns about unsafe, non-approved or counterfeit cable, please contact the ACI

Tel: 020 8946 6978
Email: report@aci.org.uk

A brand of the Prysmian Group

Ref: FP600S/01/17

LPCB®

www.redbooklive.com

Certificate of Product Approval

Certificate Number: 077n Issue: 04

PRYSMIAN CABLES & SYSTEMS LIMITED

Chickenhall Lane
Bishopstoke
Eastleigh
Hants
SO50 6YU
United Kingdom

is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix having complied with the requirements of the standard(s) detailed below:

Product(s)

Cable Types as listed below:
FP600S

Standard(s) (see Appendix for details)

BS 8491:2008
EN 60754-1:2014
BS EN 61034-2:2005

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.

Signed for BRE Global Ltd.	Karen Coull Certification Scheme Manager	7 March 2019 Date of Issue	26 February 2009 Date of First issue

UKAS PRODUCT CERTIFICATION 0007

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BRE Global Ltd, Garston, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

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Appendix to Certificate No: 077n

Issue: 04

PRYSMIAN CABLES & SYSTEMS LIMITED

Product name				LPCB Ref. No.
FP600S				077n/01
Nominal csa of conductor (mm^2)	Core Construction	BS 8491	EN 60754-1	BS EN 61034-2
2.5(1)	7	120 min	<0.5% HCl	>60%
4.0(1)	2(2), 3 & 4	120 min	<0.5% HCl	>60%
6.0(1)	2(2), 3 & 4	120 min	<0.5% HCl	>60%
10(1)	2(2), 3 & 4	120 min	<0.5% HCl	>60%
16(1)	2(2), 3 & 4	120 min	<0.5% HCl	>60%
25(1)	2(2), 3 & 4	120 min	<0.5% HCl	>60%
35(1)	2(2), 3 & 4	120 min	<0.5% HCl	>60%
50(1)	2(2), 3 & 4	120 min	<0.5% HCl	>60%
70(1)	2(2) & 3	120 min	<0.5% HCl	>60%

Uo/U 600/1000V

Notes:

1. Stranded conductor only.
2. All 2 core cables have the blue core designed as a neutral conductor; only phase to earth voltage was applied.

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.

Signed for BRE Global Ltd.	Karen Coull Certification Scheme Manager	7 March 2019 Date of Issue	26 February 2009 Date of First issue

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Certificate of Product Approval

Certificate Number: 517c Issue: 04

PRYSMIAN CABLES & SYSTEMS LIMITED

Energy Cables Unit
Wrexham Industrial Estate
Wrexham
LL13 9PH

is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix having complied with the requirements of the standard(s) detailed below:

Product(s)

Cable Types as listed below:
FP600S

Standard(s) (see Appendix for details)

BS 8491:2008
EN 60754-1:2014
BS EN 61034-2:2005

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.

Signed for BRE Global Ltd.	Karen Coull Certification Scheme Manager	7 March 2019 Date of Issue	21 May 2008 Date of First issue

0007

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Appendix to Certificate No: 517c

Issue: 04

PRYSMIAN CABLES & SYSTEMS LIMITED

Product name				LPCB Ref. No.
FP600S				517c/01
Nominal csa of conductor (mm^2)	Core Construction	BS 8491	EN 60754-1	BS EN 61034-2
70[1]	4	120 min	<0.5% HCl	>60%
95[1]	2[2], 3 & 4	120 min	<0.5% HCl	>60%
120[1]	2[2], 3 & 4	120 min	<0.5% HCl	>60%
150[1]	2[2], 3 & 4	120 min	<0.5% HCl	>60%
185[1]	2[2], 3 & 4	120 min	<0.5% HCl	>60%
240[1]	2[2], 3 & 4	120 min	<0.5% HCl	>60%
300[1]	2[2], 3 & 4	120 min	<0.5% HCl	>60%
400[1]	2[2], 3 & 4	120 min	<0.5% HCl	>60%

Uo/U 600/1000V

Notes:

1. Stranded conductor only.
2. All 2 core cables have the blue core designed as a neutral conductor; only phase to earth voltage was applied.

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.

Signed for BRE Global Ltd.	Karen Coull Certification Scheme Manager	7 March 2019 Date of Issue	21 May 2008 Date of First issue

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Certificate No:
017/004/330

Issue No: 7

Certificate of Product Approval

Licensee:
Prysmian Cables & Systems Ltd

Chickenhall Lane, Eastleigh, SO50 6YU, Hampshire, United Kingdom

Factory:
Chickenhall Lane, Eastleigh, SO50 6YU, Hampshire, United Kingdom

Standard:
BS 7846:2015

Description:
Armoured fire resistant power cables

Details:
Resistance to fire - Category F120. This approval is based on the use of 1.25mm armour wire for the following cables: Table 4, 2, 4, 6 & 10sqmm, Table 5, three-core, 4 & 6 sqmm and Table 6, four-core, 4sqmm, Table 7, five-core, 4sqmm.

Materials:
Insulation GP 8, Sheath LTS 1

Brand Name:
FP600S

Origin Mark:
PRYSMIAN (B) FP600S or (B) PRYSMIAN FP600S

Permissible Approval Marks:

BASEC name | BASEC roundel

Signed for and on behalf of BASEC Group Limited

Date: 06/08/2026

Date of original issue: 17/03/1997
Check BASEC website to verify validity.

UKAS PRODUCT CERTIFICATION 0004

Expiry date:
11/08/2029

BASEC Group Limited, Presley House, Presley Way, Milton Keynes, MK8 0ES, UK
Registered in England No. 13950143, Tel: +44 (0)1908 267300
Email: mail@basec.org.uk Web: www.basec.org.uk

BASEC
a kiwa company

Certificate No:
017/004/330

Issue No: 7

Type(s) and Range(s) of Approval

Table / Clause	Code Designation	Conductor Class	Range of Cores	Min Nominal Size -sqmm	Max Nominal Size - sqmm
4	N/A	Class 2	2	4	70
5	N/A	Class 2	3	4	70
6	N/A	Class 2	4	4	50
7	N/A	Class 2	5	4	35

Signed for and on behalf of BASEC Group Limited

Date: 06/08/2026

Date of original issue: 17/03/1997
Check BASEC website to verify validity.

BASEC Group Limited, Presley House, Presley Way, Milton Keynes, MK8 0ES, UK
Registered in England No. 13950143, Tel: +44 (0)1908 267300
Email: mail@basec.org.uk Web: www.basec.org.uk

UKAS PRODUCT CERTIFICATION 0004

Expiry date:
11/08/2029

BASEC
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Certificate No:
017/006/083

Issue No: 7

Certificate of Product Approval

Licensee:
Prysmian Cables & Systems Ltd

Chickenhall Lane, Eastleigh, SO50 6YU, Hampshire, United Kingdom

Factory:
Oak Road

Wrexham Industrial Estate, Wrexham, LL13 9PH, Clwyd, United Kingdom

Standard:
BS 7846:2015

Description:
Armoured fire resistant power cables

Details:
Resistance to fire - Catergory F120.

Materials:
Insulation GP 8, Sheath LTS 1

Brand Name:
FP600S

Origin Mark:
PRYSMIAN (W) FP600S

Permissible Approval Marks:

BASEC name | BASEC roundel

Signed for and on behalf of BASEC Group Limited

Date: 06/08/2026

Date of original issue: 27/09/2001
Check BASEC website to verify validity.

BASEC Group Limited, Presley House, Presley Way, Milton Keynes, MK8 0ES, UK
Registered in England No. 13950143, Tel: +44 (0)1908 267300
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UKAS PRODUCT CERTIFICATION 0004

Expiry date:
11/08/2029

BASEC
a kiwa company

Certificate No:
017/006/083

Issue No: 7

Type(s) and Range(s) of Approval

Table / Clause	Code Designation	Conductor Class	Range of Cores	Min Nominal Size -sqmm	Max Nominal Size - sqmm
4	N/A	Class 2	2	95	400
5	N/A	Class 2	3	95	400
6	N/A	Class 2	4	70	400

Signed for and on behalf of BASEC Group Limited

Date: 06/08/2026

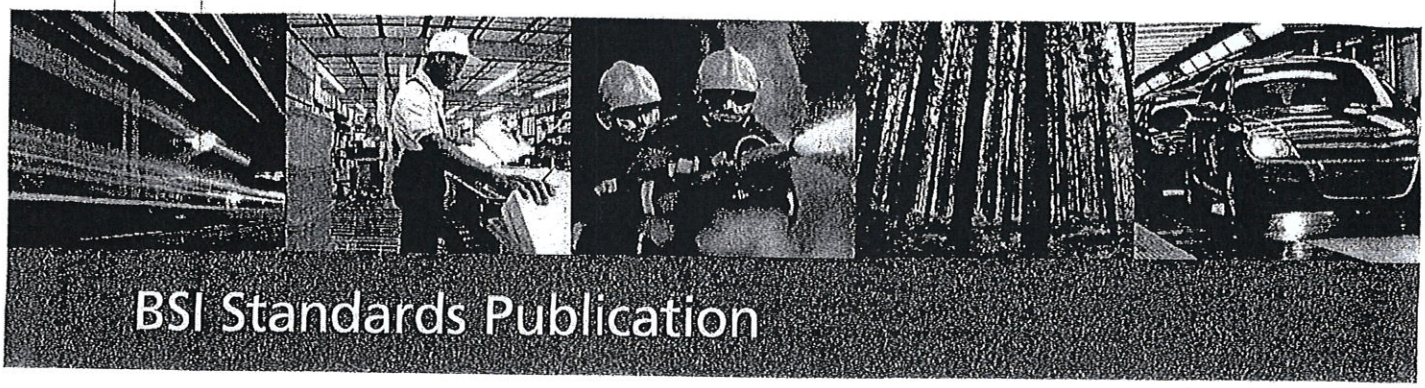
Date of original issue: 27/09/2001
Check BASEC website to verify validity.

BASEC Group Limited, Presley House, Presley Way, Milton Keynes, MK8 0ES, UK
Registered in England No. 13950143, Tel: +44 (0)1908 267300
Email: mail@basec.org.uk Web: www.basec.org.uk

UKAS PRODUCT CERTIFICATION 0004

Expiry date:
11/08/2029

BS 7846:2015



Electric cables – Thermosetting insulated, armoured, fire-resistant cables of rated voltage 600/1 000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire – Specification

bsi.

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17.6 Tests for resistance to fire

17.6.1 General

All cables shall conform to the requirements for fire resistance category F2 as specified in **17.6.2.**

If, in addition to this, for cables with 2 cores, 3 cores, 4 cores, 5 cores or 7 cores, with a measured 20 mm overall diameter or above, the manufacturer wishes to claim that the cables conform to requirements for fire resistance category F30, F60 or F120, the cables shall be tested in accordance with, and conform to the requirements specified in **17.6.3**, **17.6.4** or **17.6.5**, as applicable.

When fire resistance category F30 is being claimed, then the manufacturer shall test for fire resistance category F2 as specified in **17.6.2** and fire resistance category F30 as specified in **17.6.3**. When fire resistance category F30 is being claimed, then the test for fire resistance category F2 as specified in **17.6.2** shall only be tested as test category T and not as test category S.

When fire resistance category F60 is being claimed, then the manufacturer shall test for fire resistance category F2 as specified in **17.6.2** and fire resistance category F60 as specified in **17.6.4** . When fire resistance category F60 is being claimed, then the test for fire resistance category F2 as specified in **17.6.2** shall only be tested as test category T and not as test category S.

When fire resistance category F120 is being claimed, then the manufacturer shall test for fire resistance category F2 as specified in **17.6.2** and fire resistance category F120 as specified in **17.6.5**. When fire resistance category F120 is being claimed, then the test for fire resistance category F2 as specified in **17.6.2** shall only be tested as test category T and not as test category S.

17.6.2 Category F2

The complete cable shall be tested in accordance with BS 6387, Clause **6** and shall withstand 950 °C for 3 h at a rated voltage of 600/1 000 V without rupture of the 3 A fuse or circuit breaker and with no loss of continuity.

Additionally, complete cables of a diameter not exceeding 20 mm, shall be tested in accordance with BS 6387, Clause **7** and Clause **8** and shall conform to the requirements for protocol W and protocol Z at a rated voltage of 600/1 000 V. For complete cables of a diameter exceeding 20 mm the same requirements shall be met, subject to the additional provisions given in Annex I of this British Standard.

17.6.3 Category F30

A sample of complete cable shall be tested in accordance with BS 8491 for 30 min and shall survive the test without failure for 30 min.

17.6.4 Category F60

A sample of complete cable shall be tested in accordance with BS 8491 for 60 min and shall survive the test without failure for 60 min.

17.6.5 Category F120

A sample of complete cable shall be tested in accordance with BS 8491 for 120 min and shall survive the test without failure for 120 min.

17.7 Ovality

A test sample shall be taken from a cable from three places, separated by at least 1 m. Two diameter measurements shall be taken at the same cross-section of the cable, covering the maximum and minimum values. The difference between each of the two values and their mean shall not exceed 15%.

4th January, 2021

To Whom It May Concern

Dear Customers,

Qualification of Prysmian and Draka Fire Resistant Cables for "Listed Products" of FSD

Refer to FSD Circular Letter No. 3/2020 of 15 July, 2020, this is to inform that "Prysmian" and "Draka" fire resistant cables are "Listed Products" online for public access accredited with recognized Product Certification Body (PCB), which are LPCB and BASEC under the UKAS hierarchy partnering with Multilateral Recognition Arrangement (MLA) of HKCAS.

Therefore, prior acceptance by FSD is not required since the qualification of our fire resistant cables underlying with attached Appendix A, are online for validation with the following websites.

- LPCB with https://www.redbooklive.com/search/search.jsp?id=677&searchgrouptypeid=13 by entering the certificate number e.g. 077n for Prysmian FP600S, 1134d for Draka FTP 120 and etc.

- BASEC with https://www.basec.org.uk/ by clicking "Company Search" to enter "Prysmian Cables & Systems Ltd" or "Draka UK Ltd" to choose the corresponding product certificates e.g. 017/004/330 for Prysmian FP600S, 189/001/071 for Draka FTP 120 and etc.

To apply for FSI inspection, Registered Fire Service Installation Contractors (RFSICs) are required to submit Equipment List (Annex III) along with FSI/501a Form. For Fire Resisting Cables of ours that are supported with corresponding certificates of Appendix A, a specimen of Equipment List (Annex III) whereas the wirings are applicable, is enclosed for submission reference.

Our product catalogue and corresponding LPCB & BASEC certificates are available on request or online for downloading and we are at your disposal for further understanding should there be any queries.

Yours sincerely,
For and on behalf of Prysmian Group, Hong Kong office

Stephen Lam
Business Director
Hong Kong and Macau Area

Encl: Appendix A - Qualification of Prysmian and Draka Fire Resistant Cables
Annex III – Equipment List

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Suite 2206, 22/F, CDW Building
388 Castle Peak Road, Tsuen Wan
HONG KONG

T +852 2588 7280
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www.prysmiangroup.com

Appendix A - Qualification of Prysmian and Draka Fire Resistant Cables

Standard	PRYSMIAN	LPCB	BASEC	DRAKA	LPCB	BASEC
BS 6387 CWZ IEC 60331-21 BS 8592 IEC 60331-3 EN 50200 PH120 BS 8434-2	**FP 100**	077c 077p	017/004/343	**FT Sifer 950i**	1134c 1134g	189/001/080
BS 6387 CWZ IEC 60331-21	**FP 300**	077b 077e 517a		**FT Sifer 950s**	1134h	
BS 6387 CWZ BS 7629-1 (Standard) BS 5839-1 (Standard) EN 50200 PH60+Annex E	**FP 200**	077f	017/004/324	**FT 30 Saffire**	1134j	189/001/068
BS 6387 CWZ BS 7846-F2	**FP 400**	077b 517b	017/004/340 017/006/082	**FTP**	1134e 1134f	189/001/078 189/003/023
BS 6387 CWZ BS 7629-1 (Enhanced) BS 5839-1 (Enhanced) BS 8434-2 (120 mins) EN 50200 PH120	**FP Plus**	077g	017/004/325	**FT 120**	1134b	189/001/067
BS 8491 (120 mins) BS 7846-F120 BS 7846-F2	**FP 600S**	077n 517c	017/004/330 017/006/083	**FTP 120**	1134d	189/001/071 189/003/024

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Annex III

Fire Service Installations – Equipment List (Revised in July 2020)

(To be appended to Form FSI/501a)

FP Ref. no. …… Address of Premises:……

Item	System/ Equipment	Manufacturer/ model no./ part no. (a)	FSD Approval/ Acceptance Reference (If available) (b)	Listing Certificates/Records/Printouts/Documents issued by Product Certification Bodies / Product Certification System (c)	
				Name of Product Certification Body/ Product Certification System	Listing Certificates/Records/ Printouts/ Documents Number
I	**Fire resisting Cable**				
I1	Audio / visual advisory system				
I2	Automatic actuating device				
I3	Automatic fixed installation other than water	Prysmian		LPCB	077n
I4	Deluge system	FP 600S			517c
I5	Drencher system				
I6	Fire hydrant / hose reel system			BASEC	017/004/330
I7	Fixed foam system				017/006/083
I8	Pressurization of staircase				
I9	Ring main system with fixed pumps(s)				
I10	Smoke extraction system				
I11	Street fire hydrant system				
I12	Water mist system	Draka		LPCB	1134d
I13	Water spray system	FTP 120			
I14	Fire Service water supply system			BASEC	189/001/071
I15	Emergency generator				189/003/024
I16	Emergency lighting				
I17	Exit sign				
I18	Fire alarm system				
I19	Fire detection system				
I20	Fireman's lift				
I21	Sprinkler system				

This is to confirm that either original copies of above mentioned documents or their photocopies which have been checked as true and correct, are appended to this Equipment List.

…… …… (RC /) …… ……..

Full Name of FSI Contractor Signature Registration Number Company Chop Date

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