



# JYH ENG TECHNOLOGY CO., LTD.

5F, No. 50, Lane 1 , Sec.2, Guodao Rd., Lujhou Dist., New Taipei City,  
24760 ,Taiwan R.O.C.

## Declaration of Performance

No. CPR20190510-017

### 1. Unique identification code of the product type

2 core optical fibre. 2 core 250um silica glass bare fibre, Kevlar aramid yarn, LSZH-FR jacket

| <i>Cable Identification</i>                                             | <i>Number of Units</i> | <i>Number of Fibres</i> | <i>Fibre size</i> |
|-------------------------------------------------------------------------|------------------------|-------------------------|-------------------|
| LSZH-FR Single Jacket 2C-32C(=1Cx2-16Cx2 twin-side) Optical Fibre Cable | 1                      | 2C to 32C               | 250um             |

### 2. Intended use:

Supply of optical transmission in buildings and/or civil engineering works with the objective of limiting the generation and spread of fire and smoke.

### 3. Manufacture:

JYH ENG TECHNOLOGY CO., LTD.

5F, No. 50, Lane 1 , Sec.2, Guodao Rd., Lujhou Dist., New Taipei City, 24760 ,Taiwan R.O.C.

Tel: (886)-2-29845228

<http://www.je-net.com.tw>

### 4. Authorized representative:

Steve Shao / Director of Quality Assurance

### 5. System of AVCP:

System 1+

### 6. Harmonized standard

EN 50575:2014 /A1:2016

Notified body: NB 2661

## 7. Declared performance

| Essential characteristics | performance                     | Harmonized technical Specification                                                                            |
|---------------------------|---------------------------------|---------------------------------------------------------------------------------------------------------------|
| Reaction to fire          | <b>D<sub>ca</sub>-s1a,d0,a1</b> | BS EN 50399:2011+A1:2016<br>BS EN 60332-1-2:2004+A11:2016<br>BS EN 61034-2:2005+A1:2013<br>BS EN 60754-2:2014 |
| Dangerous substances      | none                            |                                                                                                               |
| RoHS 2.0                  | compliance                      |                                                                                                               |
| REACH                     | compliance                      |                                                                                                               |

## 8. Appropriate /specific technical documentation

Website to the copy of the this DoP ( No. L1CPRT778-3):

<http://www.je-net.com.tw>

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued in accordance with Regulation (EU) No.305/2011 under the sole responsibility of the manufacture identified above.

**Signed for and on behalf of the manufacture by:**

**Steve Shao**

At Lujhou Dist., New Taipei City, 24760 ,Taiwan R.O.C.

**Signature:**

*Steve Shao*

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