### **HELMACAB**

### **EU Declaration of Conformity**

No. 201704



1. Products HEVAK-HF and NOVAK-HF

2. Manufacturer

Company name: Helmacab Oy

-address: Lasitehtaankatu 12 10960 HANKO

-phone: +358-2-410-8700 -fax: +358-19-248 2016

- 3. This declaration of conformity is issued under the sole responsibility of the manufacturer
- 4. Objects of the declaration

HEVAK-HF and NOVAK-HF cable for instrumentation and controll

Size: HEVAK-HF 2X2X0,5+0,5

HEVAK-HF 4X2X0,5+0,5 HEVAK-HF 8X2X0,5+0,5 HEVAK-HF 12X2X0,5+0,5 HEVAK-HF 24X2X0,5+0,5

NOVAK-HF 2X2X0,5+0,5 NOVAK-HF 4X2X0,5+0,5 NOVAK-HF 8X2X0,5+0,5 NOVAK-HF 12X2X0,5+0,5 NOVAK-HF 24X2X0,5+0,5

5. The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

Low Voltage Directive (LVD) 2014/35/EU Construction Product Regulation (CPR) No 305/2011/EU Restriction of Hazardous Substances (RoHS) Directive 2011/65/EU

6. References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:

EN 50288-7 Design standard EN 50290-2-23 Polyethylene

EN 50290-2-27 Thermoplastic and thermoset sheathing Flame-retardant - test for single wire and cable

IEC 60332-3-22 Flame-retardant - test for bunched cable

IEC 61034 -2 Smoke density
IEC 60684-2 Fluorine content test
IEC 60754 Halogen free

7. Signed for and on behalf of:

Kaarina 7.9.2017

Manufacturer: Helmacab Oy

Martin Asplund, Development Manager

## **HELMACAB**

ΕN

No. 201704

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### **EU Declaration of Performance**

1. Unique identification code of the product-type:

HEVAK-HF 2X2X0,5+0,5 HEVAK-HF 4X2X0,5+0,5 HEVAK-HF 8X2X0,5+0,5 HEVAK-HF 12X2X0,5+0,5

> NOVAK-HF 2X2X0,5+0,5 NOVAK-HF 4X2X0,5+0,5 NOVAK-HF 8X2X0,5+0,5 NOVAK-HF 12X2X0,5+0,5 NOVAK-HF 24X2X0,5+0,5

HEVAK-HF 24X2X0,5+0,5

#### 2. Intended use

Size:

Supply of communications in buildings and other civil engineering works with the objective of limiting the generation and spread of fire and smoke

3. Manufacturer

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-phone: +358-2-410-8700 -fax: +358-19-248 2016

4. System or systems of assessment and verification of constancy of performance of the construction product

System 3

5. Harmonised standard

EN 50575:2014 + A1:2016

6. Notified body code

0199

7. Declared performence

Reaction to fire: D<sub>ca</sub>-s2,d2,a1

Dangerous substances: NPD

8. The performance of the product identified in point 1 is in conformity with the declared performance in point 7

This declaration of performance is issued under the sole responsibility of the manufacturer

9. Signed for and on behalf of:

Kaarina 7.9.2017

Manufacturer: Helmacab Ov

Martin Asplund, Development Manage