



## **CERTIFICATE FI 28222**

Our Ref. 270430-1

**Product** 

XLPE-insulated medium voltage power cable

Type

AHXAMK-WP AHXAMK-WP AHXAMK-WM

Trade mark

PRYSMIAN or PRYSMIAN FINLAND

Certificate Holder

Prysmian Finland Oy

PL 13

FI-02401 KIRKKONUMMI, FINLAND

Manufacturer

Prysmian Finland Oy

Kaapelitie 68

FI-02490 PIKKALA, FINLAND

**Technical information** 

Number and nominal cross-sectional area of conductors:

AHXAMK-W:

3 x 25-300 Al + 35-70 Cu, 1 x 25-800 Al

AHXAMK-WP:

3 x 25-300 AI

AHXAMK-WM:

3 x 25-300 Al

Other information

Nominal voltage: 6/10 kV (Um=12 kV)

12/20 kV (Um=24 kV) 18/30 kV (Um=36 kV)

The product is certified

according to the following standard(s)

HD 620 S2:2010 Part 10 Section F applicable parts

IEC 60502-2:2005 Ed.2 clause 18 and 19

Validity

This certificate is valid until 24 September 2018 unless the standard in question has been amended or superseded with significant changes in requirements, in which case, SGS Fimko has the right to shorten the validity of the certificate based on the legislation of the European Union. This certificate includes the right to use the FI mark under the condition that changes (if any) will be checked at SGS Fimko before the product is brought onto market and that the conditions for FI certification are met.

Date of issue

24 September 2013

SGS Fimko Ltd

Signature

Sixten Lökfors Project Manager



This certificate has 1 appendix

This certificate is issued by the company under its General Conditions for Certification Services accessible at <a href="http://www.sgs.fi/en/Terms-and-Conditions.aspx">http://www.sgs.fi/en/Terms-and-Conditions.aspx</a>. Attention is drawn to the limitations of liability defined therein and in the Test Report here above mentioned which findings are reflected in this certificate. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Appendix to Certificate: 28222

Manufacturing sites

Prysmian Finland Oy Kaapelitie 68 FI-02490 PIKKALA, FINLAND

Additional information

This Certificate is based on partly testing at SGS Fimko and on Prysmian Finland Oy issued Test Reports 80353984, 2030/KJ/08.13 and 2030/2310/08.13 checked by SGS Fimko and previous certificate FI 27099.