

CERTIFICATE

Issued to:
Applicant:
Vatan Kablo
Velimese OSB Mahallesi 111. Sokak No.4/1
Ergene
59880 Velimese, Tekirdag, Türkiye

Licensee:
Vatan Kablo Metal End ve Tic A.S.
Perpa Ticaret Merkezi A-Blok Kat:11 No 1385
Okmeydani
Okmeydani
34384 Istanbul, Türkiye

Product : XLPE insulated and PVC sheathed cables
Trade name(s) : VATAN KABLO or VK
Type(s)/model(s) : YMvK and YMvK-ss

The product and any acceptable variation thereto as specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to DEKRA K42D-1-1:2017 and DEKRA K42D-1-4-D:2017
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 6058394

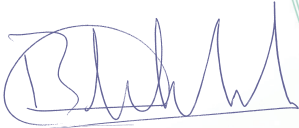
DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

The KEMA-KEUR certification mark may be applied to the product as specified in this certificate for the duration and under the conditions of the KEMA-KEUR certification agreement.

This certificate is issued on 15 September 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-115746 REV.1

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



H.R.M. Barends
Certification Manager

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DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

| | |
|---------------------------------|---|
| Product | : XLPE insulated and PVC sheathed cables |
| Trade name(s) | : VATAN KABLO or VK |
| Type(s)/model(s) | : YMvK and YMvK-ss |
| Rated voltage | : 0,6/1kV |
| Conductor operating temperature | : 90°C maximum |
| Insulation | : XLPE compound |
| Filler | : Unvulcanized rubber or plastic compound |
| Sheath | : PVC compound type PVC/ST |

Product data – type YMvK

| | |
|------------------|---|
| Conductor | : Plain copper circular, class 1 |
| Tested cable | : 3x2,5 mm ² . |
| Certified cables | : 1 ~ 61 conductors for the cross-sections 1,5 mm ² and 2,5 mm ² . 1x1,5 mm ² ~ 1x10 mm ² . 2x1,5 mm ² ~ 2x10 mm ² . 3x1,5 mm ² ~ 3x10 mm ² / 3G1,5 mm ² ~ 3G10 mm ² . 4x1,5 mm ² ~ 4x10 mm ² / 4G1,5 mm ² ~ 4G10 mm ² . 5x1,5 mm ² ~ 5x10 mm ² / 5G1,5 mm ² ~ 5G10 mm ² . |

Product data – type YMvK

| | |
|------------------|---|
| Conductor | : Plain copper circular class 2 |
| Tested cable | : 4x300 mm ² . |
| Certified cables | : 1x10 mm ² ~ 1x1000 mm ² . 2x10 mm ² ~ 2x95 mm ² . 3x10 mm ² ~ 3x300 mm ² / 3G10 mm ² ~ 3G300 mm ² . 4x10 mm ² ~ 4x300 mm ² / 4G10 mm ² ~ 4G300 mm ² . 5x10 mm ² ~ 5x95 mm ² / 5G10 mm ² ~ 5G95 mm ² . 3x35 + 1x25 mm ² ~ 3x240 + 1x120 mm ² . 4x35 + 1x25 mm ² ~ 3x95 + 1x50 mm ² . |

Product data – type YMvK

| | |
|------------------|--|
| Conductor | : Plain copper stranded-sector shaped class 2 |
| Tested cable | : 3x95 mm ² . |
| Certified cables | : 3x35 mm ² ~ 3x240 mm ² / 3G35 mm ² ~ 3G240 mm ² . 4x35 mm ² ~ 4x240 mm ² / 4G35 mm ² ~ 4G240 mm ² . |

Product data – type YMvK-ss

| | |
|------------------|---|
| Conductor | : Plain copper circular class 2 |
| Tested cables | : 1x300 mm ² . 5x35 mm ² . |
| Certified cables | : 1x10 mm ² ~ 1x1000 mm ² . 2x10 mm ² ~ 2x95 mm ² . 3x10 mm ² ~ 3x300 mm ² / 3G10 mm ² ~ 3G300 mm ² . 4x10 mm ² ~ 4x300 mm ² / 4G10 mm ² ~ 4G300 mm ² . 5x10 mm ² ~ 5x95 mm ² / 5G10 mm ² ~ 5G95 mm ² . 3x35 + 1x25 mm ² ~ 3x240 + 1x120 mm ² . 4x35 + 1x25 mm ² ~ 3x95 + 1x50 mm ² . |

TESTS**Test requirements**

DEKRA K42D-1-1:2017
DEKRA K42D-1-4-D:2017

Test result

The test results are laid down in DEKRA test file 224810800, 227852100.

Additional information

This certificate replaces certificate No. 71-115746 which we hereby declare invalid.

Conclusion

The examination proved that all requirements were met.

Factory location

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