

CERTIFICATE

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

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

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

The product and any acceptable variation thereto is 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 the standard DEKRA K42D-1-1:2017 and DEKRA K42D-1-4-D:2017
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 6058394

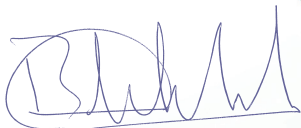
DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

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

This certificate is issued on 6 November 2020 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-115746

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



H.R.M. Barends
Certification Manager

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SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: XLPE insulated and PVC sheathed cables
Trade name(s)	: VATAN KABLO
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.

Conclusion

The examination proved that all requirements were met.

Factory location

Vatan Kablo

Velimese OSB Mahallesi 111. Sokak No.4/1 Ergene

59880 Velimese, Tekirdag, Turkey