# **CERTIFICATE**

Issued to: Applicant: Üntel Kablolari San Ve Tic A.S. Makine O.S.B. 6 Cad. No. 4 41455 Kocaeli Dilovasi, Turkey

Licensee:

Üntel Kablolari San Ve Tic A.S. Makine O.S.B. 6 Cad. No. 4 41455 Kocaeli Dilovasi, Turkey

Product : XLPE insulated and PVC sheathed cables with braided armour/protective earth

conductor

Trade name(s) : UNTEL Type(s)/model(s) : VO-YMvKas

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 2144451

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 24 October 2019 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-109331

**DEKRA Certification B.V.** 

B.T.M. Holtus Managing Director

S. Lehner

Certification Manager

© Integral publication of this certificate is allowed

ACCREDITED BY THE DUTCH ACCREDITATION COUNCIL







#### SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product : XLPE insulated and PVC sheathed cables with braided

armour/protective earth conductor

Trade name(s) : UNTEL
Type(s)/model(s) : VO-YMvKas
Rated voltage : 0,6/1kV

Conductor : Circular copper (class 1 and class 2)

Insulation : XLPE compound

Inner covering : Unvulcanized rubber or plastic compound (if applicable).

Innersheath : PVC compound of type PVC/ST

Armour : A braid of galvanized steel wires with continuous flat braided

conductor of tinned copper wires underneath, or a braid of

tinned copper wires.

Oversheath : PVC compound of type PVC/ST

Tested cable for typetesting : 3x2,5mm<sup>2</sup>

Certified cables : 1-61 conductors x 1,5mm<sup>2</sup>

1-61 conductors x 2,5mm<sup>2</sup> 1x1,5 mm<sup>2</sup> ~ 1x1000 mm<sup>2</sup> 2x1,5 mm<sup>2</sup> ~ 2x95 mm<sup>2</sup> 3x1,5 mm<sup>2</sup> ~ 3x300 mm<sup>2</sup> 4x1,5 mm<sup>2</sup> ~ 4x300 mm<sup>2</sup> 5x1,5 mm<sup>2</sup> ~ 5x95 mm<sup>2</sup>

#### **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 223813100 and 215226800.

# Additional information

This certificate replaces certificate No. 2152268.03 which we herewith declare invalid.

## Conclusion

The examination proved that all requirements were met.

# **Factory location**

Üntel Kablolari San Ve Tic A.S. Makine O.S.B. 6 Cad. No. 4 41455 Kocaeli Dilovasi, Turkey