

# 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 : Armoured and XLPE insulated and non-halogenated cable with braided  
armour/protective earth conductor  
Trade name(s) : UNTEL  
Type(s)/model(s) : Z1O-YMz1Kas

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-1-5-C:2017
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 2144451

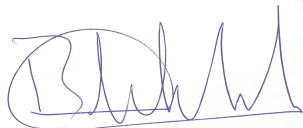
DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

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

Certificate number: 71-109333

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



R Zhou  
Certification Manager

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ACCREDITED BY THE  
DUTCH ACCREDITATION  
COUNCIL



**SPECIFICATION OF THE CERTIFIED PRODUCT****Product data**

Product	: Armoured and XLPE insulated and non-halogenated cable with braided armour/protective earth conductor
Trade name(s)	: UNTEL
Type(s)/model(s)	: Z1O-YMz1Kas
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)
Inner sheath	: Non-halogenated compound of type ZH1/ST
Oversheath	: Non-halogenated compound of type ZH1/ST
Tested cable for type test	: 3x2,5 mm <sup>2</sup>
Certified cables	: 1-61 conductors x 1,5 mm <sup>2</sup> 1-61 conductors x 2,5 mm <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-1-5-C:2017

**Test result**

The test results are laid down in DEKRA test file 215226800 and 223813100.

**Additional information**

This certificate replaces certificate No. 2152268.07 which we herewith declare invalid.

**Conclusion**

The examination proved that all requirements were met.

**Factory location**

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