

# CERTIFICATE

Issued to:  
Applicant:  
**Seval Kablo Aydınlatma Cihaz ITH IHR SAN VE  
TIC A.S**  
**Hacıyuplu Mah 3119  
Sokak No 5  
Uçler-Denizli  
20195 Denizli, Turkey**

Licensee:  
**Seval Kablo Aydınlatma Cihaz ITH IHR SAN VE  
TIC A.S**  
**Hacıyuplu Mah 3119  
Sokak No 5  
Uçler-Denizli  
20195 Denizli, Turkey**

Product : XLPE insulated non-halogenated sheathed cables  
Trade name(s) : SEVAL KABLO, SK, VOIFLEX or VOIKABEL  
Type(s)/model(s) : YMz1K and YMz1K-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-1-5-C:2017
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 2150792

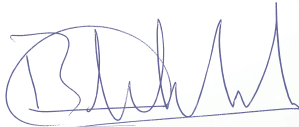
DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

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

Certificate number: 71-101455

DEKRA Certification B.V.



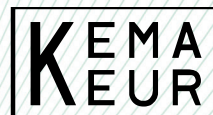
B.T.M. Holtus  
Managing Director



R Zhou  
Certification Manager

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DUTCH ACCREDITATION  
COUNCIL



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

Product	: XLPE insulated non-halogenated sheathed cables
Trade name(s)	: SEVAL KABLO, SK, VOIFLEX or VOIKABEL
Type(s)/model(s)	: YMz1K and YMz1K-ss
Rated voltage	: 0,6/1kV
Conductor operating temperature	: 90°C maximum
Insulation	: XLPE compound
Inner covering	: Unvulcanized rubber or plastic compound (if applicable)
Sheath	: Halogen-free compound of type ZH1/ST

**Product data – type YMz1K**

Conductor	: Plain copper class 1 and class 2 (circular)
Tested cables	: 3x2,5 mm <sup>2</sup> and 1x240 mm <sup>2</sup>
Certified cables with class 1 conductor	: 1 ~ 61x1,5 mm <sup>2</sup> 1 ~ 61x2,5 mm <sup>2</sup> 1x1,5 mm <sup>2</sup> ~ 1x10 mm <sup>2</sup> 2x1,5 mm <sup>2</sup> ~ 2x10 mm <sup>2</sup> 3x1,5 mm <sup>2</sup> ~ 3x10 mm <sup>2</sup> 4x1,5 mm <sup>2</sup> ~ 4x10 mm <sup>2</sup> 5x1,5 mm <sup>2</sup> ~ 5x10 mm <sup>2</sup>
Certified cables with class 2 conductor	: 1x10 mm <sup>2</sup> ~ 1x1000 mm <sup>2</sup> 2x10 mm <sup>2</sup> ~ 2x300 mm <sup>2</sup> 3x10 mm <sup>2</sup> ~ 3x300 mm <sup>2</sup> 4x10 mm <sup>2</sup> ~ 4x300 mm <sup>2</sup> 5x10 mm <sup>2</sup> ~ 5x300 mm <sup>2</sup> 3x35+1x25 mm <sup>2</sup> ~ 3x240+1x120 mm <sup>2</sup> 4x35+1x25 mm <sup>2</sup> ~ 4x95+1x50 mm <sup>2</sup>

**Product data – type YMz1K-ss**

Conductor	: Plain copper class 2 (circular)
Tested cables	: 5x70 mm <sup>2</sup> and 4x95 mm <sup>2</sup>
Certified cables	: 1x10 mm <sup>2</sup> ~ 1x1000 mm <sup>2</sup> 2x10 mm <sup>2</sup> ~ 2x300 mm <sup>2</sup> 3x10 mm <sup>2</sup> ~ 3x300 mm <sup>2</sup> 4x10 mm <sup>2</sup> ~ 4x300 mm <sup>2</sup> 5x10 mm <sup>2</sup> ~ 5x300 mm <sup>2</sup> 3x35+1x25 mm <sup>2</sup> ~ 3x240+1x120 mm <sup>2</sup> 4x35+1x25 mm <sup>2</sup> ~ 4x95+1x50 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 219108400 and 221869900.

**Additional information**

This certificate replaces certificate No. 2191084.02 which we herewith declare invalid.

This certificate replaces certificate No. 2191084.01 which we herewith declare invalid.

**Conclusion**

The examination proved that all requirements were met.

**Factory location**

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