

TYPE TEST CERTIFICATE OF COMPLETE TYPE TESTS

OBJECT single-core power cable

Rated voltage, U ₀ /U (U _m)	35/63 (72,5) kV	Conductor material	Cu
Conductor cross-section	1x500 mm ²	Insulation material	XLPE

MANUFACTURER Moghan Wire & Cable Co.,
Shahrud, IranCLIENT Moghan Wire & Cable Co.,
Shahrud, IranTESTED BY KEMA Nederland B.V.,
Arnhem, The Netherlands

DATE(S) OF TESTS 19 December 2013 to 25 February 2014

The object, constructed in accordance with the description, drawings and photographs incorporated in this Certificate, has been subjected to the series of proving tests in accordance with

IEC 60840 (2011)

This Type Test Certificate has been issued by KEMA following exclusively the STL Guides.

The results are shown in the record of Proving Tests and the oscillograms attached hereto. The values obtained and the general performance are considered to comply with the above Standard and to justify the ratings assigned by the manufacturer as listed on page 4.

This Certificate applies only to the object tested. The responsibility for conformity of any object having the same type references as that tested rests with the manufacturer.

This Certificate consists of 41 pages in total.

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KEMA Nederland B.V.

S.A.M. Verhoeven
Director Testing, Inspections &
Certification The Netherlands

Arnhem, 2 July 2014

