

**KEMA TYPE TEST CERTIFICATE OF COMPLETE TYPE TESTS**

**Object** Three-core power cable **1477-15**  
**Type** 3x300/25mm<sup>2</sup> N2XSEYRGbY 19/33(36) kV

Rated voltage, U0/U (Um)	19/33 (36) kV	Conductor material	Cu
Conductor cross-section	3x300 mm <sup>2</sup>	Insulation material	XLPE

**Manufacturer** Vatan Kablo,  
Tekirdağ/Çorlu, Turkey \*)

**Client** Vatan Kablo,  
Tekirdağ/Çorlu, Turkey

**Tested by** KEMA Nederland B.V.,  
Arnhem, The Netherlands

**Date of tests** 2 October to 9 December 2015

The test 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 60502-2 (2014)**

This Type Test Certificate has been issued by DNV GL 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(s) and to justify the ratings assigned by the manufacturer as listed on page 5 to 7

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.

\*) as declared by the manufacturer

This Certificate consists of 40 pages in total.

KEMA Nederland B.V.



J.P. Fonteijne  
Executive Vice President  
KEMA Laboratories

Arnhem, 2 February 2016



**KEMA** Laboratories