

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

**Object** Three-core power cable **1219-18**

**Type** 8,7/15 kV 3x500 mm<sup>2</sup> AL/XLPE/STA/PVC Cable

Rated voltage, U <sub>0</sub> /U (U <sub>m</sub> )	8,7/15 (17,5) kV	Conductor material	Al
Conductor cross-section	3x500 mm <sup>2</sup>	Insulation material	XLPE

**Manufacturer** Red Sea Cables Company (RESCAB),  
P.O. Box 1075, 51888,  
Yanbu/Al Sinaiyah, Saudi Arabia \*)

**Client** Red Sea Cables Company (RESCAB),  
P.O. Box 1075, 51888,  
Yanbu/Al Sinaiyah, Saudi Arabia

**Tested by** DNV GL Netherlands B.V.,  
Arnhem, the Netherlands

**Date of tests** 6 April to 12 June 2018

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**

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 Standards and to justify the ratings assigned by the manufacturer as listed on page 5.

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 42 pages in total.

DNV GL Netherlands B.V.



J.P. Fonteijne  
Executive Vice President  
KEMA Laboratories



**Laboratories**

Arnhem, 16 July 2018