



TYPE APPROVAL CERTIFICATE
No. ELE035611XT/004

This is to certify that the product below is found to be in compliance with the applicable requirement of the RINA type approval system.

<i>Description</i>	ELECTRIC CABLES
<i>Type</i>	MYCY 0.6/1 kV
<i>Applicant</i>	UNTEL KABLOLARI SANAYI VE TICARET A.S. ALEMDAG CAD., SITE YOLU. No.26 34768 UMRANIYE, ISTANBUL TURKEY
<i>Manufacturer</i>	UNTEL KABLOLARI SANAYI VE TICARET A.S.
<i>Place of manufacture</i>	ALEMDAG CAD., SITE YOLU. No.26 34768 UMRANIYE, ISTANBUL TURKEY
<i>Reference standards</i>	IEC 60092-350; IEC 60092-353

Issued in **ISTANBUL** on **August 3, 2011**. This Certificate is valid until **August 2, 2016**



RINA
Orhan Pekcay

This certificate consists of this page and 1 enclosure



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MYCY 0.6/1 kV

Materials/Components

Shipboard power cables, flame retardant, for ships and off-shore units installation.

Rated voltage: 0.6/1 kV

Type: MYCY

Marking: UNTEL IEC 60092-353 MYCY n x s mm² 0.6/1 kV IEC 60332/3A

Construction:

conductor: stranded annealed copper wire class 2 or 5, tinned on request

insulation: PVC

bedding: rubber compound

screen: plain copper wires braid tinned on request

sheath: PVC

Max. conductor temperature: 75°C.

In accordance to rules IEC 60228 ; IEC 60092-350; IEC 60092-351; IEC 60092-353; IEC 60092-359; IEC 60332-1-2; IEC 60332-3-22.

Conductor size:

number of cores 1 - cross sectional area from 1.5 to 300 mm²

number of cores 2, 3, 4 - cross sectional area from 1 to 300 mm²

number of cores 5 - cross sectional area from 1 to 240 mm²

number of cores 7 - cross sectional area from 1 to 4 mm²

number of cores 10,12,14,16, 18, 19, 20, 21, 24, 25, 27, 30, 32, 34, 36, 37 - cross sectional area from 1 to 2.5 mm²

Technical specification: data sheet N. FR 70-071 Rev1 dated 01/07/2011.

ISTANBUL August 3, 2011