



TYPE APPROVAL CERTIFICATE
No. **ELE058611XT/022**

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>	2M KABLO SANAYI VE TICARET A.S. SANCAKTEPE MAHALLESİ, KLAS SOKAK, NO:8, 34580 SILIVRI, ISTANBUL, TURKEY
<i>Manufacturer</i>	2M KABLO SANAYI VE TICARET A.S.
<i>Place of manufacture</i>	SANCAKTEPE MAHALLESİ, KLAS SOKAK, NO:8, 34580 SILIVRI, ISTANBUL, TURKEY
<i>Reference standards</i>	IEC 60092-353; IEC 60092-350

Issued in **ISTANBUL** on **August 16, 2013**. *This Certificate is valid until* **August 16, 2018**



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

Maximum rated conductor temperature: + 70 °C

Type: MYCY

Marking: 2MKABLO IEC 60092-353 MYCY n x s(mm2) 0.6/1 kV IEC 60332-3-22 [METER MARK]

Construction

Conductor: Stranded Electrolytic Annealed Copper Class 5

Insulation: PVC

Fillers: PVC (ST2)

Screen: Electrolytic Copper Wire Braiding

Outer Sheath: PVC (ST2)

Number of Units: 1, 3, 4

Cross-sectional area of conductors : 1 to 240 mm²

Number of Units: 2

Cross-sectional area of conductors : 1 to 25 mm²

Number of Units: 5, 7, 10, 12, 14

Cross-sectional area of conductors : 1 to 2,5 mm²

Number of Units: 16,19, 24, 27, 37

Cross-sectional area of conductors : 1,5 mm²

Reference documents: Technical Specification No: 125-4/2011 (12/08/2013)

Reference Standards: IEC 60092-350; IEC 60092-353; IEC 60092-359; IEC 60332-3-22 (CAT-A); IEC 60332-1-2; IEC 60228; IEC 60811; IEC 60092-351

ISTANBUL 16.08.2013