

TYPE APPROVAL CERTIFICATE
No. ELE009209XT/008



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>	MXH 0.6/1kV
<i>Applicant</i>	ERSE KABLO SANAYI VE TICARET LTD. STI PERPA TICARET MERKEZI, A BLOK KAT. 2 NO. 9-0023 OKMEYDANI ISTANBUL TURKEY
<i>Manufacturer</i>	ERSE KABLO SANAYI VE TICARET LTD. STI
<i>Place of manufacture</i>	ORTAKOY ORGANIZE SANAYI BOLGESI, 152 ADA, SELIMPASA, SILIVRI ISTANBUL TURKEY
<i>Reference standards</i>	IEC 60092-350

Issued in **ISTANBUL** on **October 12, 2009**. This Certificate is valid until **October 12, 2014**



RINA
Orhan Pekcay

This certificate consists of this page and 1 enclosure

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MXH 0.6/1kV

Materials/Components

Power cables, flame retardant and halogen free for ships, dockyards, marinas, harbour and yachts.

Rated Voltage: 0.6 / 1 kV.

Maximum rated conductor temperature: 90° C.

Type: MXH

Marking: MXH - n x s mm² - 0.6 / 1 kV - 90° C - IEC 60332-3-22

Construction:

Conductor: Stranded Multi Wire Copper or Tinned Multi Wire Copper

Insulation: XLPE Compound

Inner-sheath: HFFR compound or Polyester tape

Sheath: Flame Retardant HFFR Compound (SHF1)

Reference documents

Technical Specification No: E.TŞ.20, dated 20/06/2008

number of cores 1- cross section area from 1.5 to 240 mm²,
number of cores 2- cross section area from 1.5 to 120 mm²,
number of cores 3- cross section area from 1.5 to 120 mm²,
number of cores 4- cores section area from 1.5 to 120 mm²,
number of cores from 5 to 36- cross section area from 1.5 to 4 mm²,

Reference Standards: IEC 60228 Cl.2/5; IEC 60092-350; IEC 60092-351; IEC 60092-353; IEC 60092-359; IEC 60092-332-1; IEC 60092-332-3-22 catA; IEC 60754-1/2;

ISTANBUL September 9, 2009