Certificate No.: 2210150744213878





## **TÜRK LOYDU**

## TYPE APPROVAL CERTIFICATE

This is to certify that the

## **Shipboard and Yacht Cables**

Manufacturer

ERİŞİM Kablo Sanayi ve Ticaret LTD. ŞTİ.

**Address** 

Mehmet Akif Ersoy Mah. Reşat Nuri Güntekin Cad. No: 45C

Arnavutköy- İstanbul

**Product Type** 

MX and F-MX type cables

Reference Rule

TL Rules, Part B, Chapter 5, Electric, 01.01.2021

TL Rules, Part E, Chapter 105 - Naval Ship Technology, Electrical

Installations, 01.01.2022

Place and Date

**İSTANBUL / 10.11.2022** 

**Approval Conditions:** 

TL should be informed when the cable cross-sections specified in the

TYPE approval certificate are changed or when special cross-sections

are manufactured.

Subject to the conditions referred to in the following pages, this certificate is valid until 14.06.2027.

Emrah SÖĞÜTÇÜ

New Building Division Manager



This certificate is subject to terms and conditions described below:

<sup>-</sup> Any significant change in design or construction may render this Certificate invalid. Type Approval Certificate is not valid for equipment, the design or manufacture of which has been varied or modified from the specimen tested. This certificate is not valid for products without marking above mentioned. The manufacturer should notify TÜRK LOYDU of any modifications or changes to equipment in order to obtain valid certificate. This certificate shows that tested specimens as representative of the product complies of the TÜRK LOYDU rules, and revelant international instruments that apply to it.

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Performed Tests

: Following tests were carried out with satisfactory results.

QMS audit was done. The Product Quality System meets the requirements of Türk Loydu type approval rules. Renewal of the type approval certificate was deemed appropriate. The test reports specified in the standards were examined and found appropriate.

**Product** 

: Shipboard and Yacht Cables

**Type of Product** 

: MX and F-MX type cables

**Product Description** 

: MX, MX-FR, MXY, MXCY, MXH, MXH-FR, MXCH, MXCH-FR, MXCH-VFD, MXCH-EMC, F-MXCH, F-MXCCH, F-MXCCH-FR, F-MXCH-TP, F-MXCH-FR, F-MXCH-FR-TP, F-MX(st)H-TP, F-MX(st)H-TP-FR

**Cross Section** 

: from 0.5 mm2 up to 300 mm2 for 1,..., 24 core cables for MX types cables, from 0.5 mm2 up to 2.5 mm2 for 2 to 24 core cables, from 0.5mm2 up to 2.5 mm2 for 1P to 24P for F-MX type cables

**Test Place** 

: ERİŞİM KABLO-ARNAVUTKÖY

**Test Scope** 

: Type Tests

**Last Inspection Date** 

: 05.10.2022

**Surveyor Remarks** 

: TL should be informed when the cable cross-sections specified in the TYPE approval certificate are changed or when special cross-sections

are manufactured.

Holde John
Surveyor Name : Osman Yalçın YALMAN for

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