

Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

Manufacturer	Untel Kablolari San. ve Tic. A.S.
Address	15 41455 Dilovası, Makine OSB, 6.Cd. No: 4, 23, Karakoy, Kocaeli, Kocaeli, Turkey
Type	Cables Control, Telecommunication And Instrumentation
Description	Halogen free, flame retardant, fire resistant or non-fire resistant, XLPE insulated, SHF1 / SHF2 sheathed, individually and overall screened or overall screened communication and signal cables
Trade Name	FM2XAAH, FM2XAAH-FFR, FM2XAH, FM2XAH-FFR
Application	Fixed marine installations
Specified Standard	IEC 60092-376 IEC 60092-350 IEC 60092-360 IEC 61034-1 & 2 IEC 60754-1 & 2 IEC 60332-1-2: IEC 60332-3-22 CAT A IEC 60331-1 & 2 LR Test Specification No.3: 2020 Conductor: Plain or tinned copper, Class 2 or 5 Fire barrier: Mica tape (for -FFR types)

71 Fenchurch Street, London, EC3M 4BS, United Kingdom

Andrei Petrov

Surveyor to Lloyd's Register EMEA
A member of the Lloyd's Register group

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.

Type Approval Certificate

Insulation: XLPE
Outer sheath: SHF1 or SHF2

Ratings

Refer to Appendix

This certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid Certificate.

Previous Version: 16/00007

The Design Appraisal Document LR21351316TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.