Certificate No: LR26224368TA
Issue Date: 19/05/2026
Expiry Date: 16/07/2030

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	**Tele-Fonika Kable S.A.**
Address	ul.Hipolita Cegielskiego 1, Myslenice, 32-400, Poland
Type	Cables Control, Telecommunication And Instrumentation
Description	Halogen free, Low smoke, Flame retardant/ Fire resistant Shipboard Instrumentation, Control and Telecommunication Cables
Trade Name	Flame-X950 NTKOGsekw 150/250V(300V)
Application	Fixed Wiring on Ships and Offshore
Specified Standard	IEC 60092-376: 2025 Construction IEC 60228: 2023 Conductors IEC 60092-360: 2021 Insulation IEC 60331-1: 2020 Fire resistance IEC 60332-3-22: 2018 IEC 60332-1-2: 2025 Flame retardance IEC 61034-2: 2019 Smoke emission IEC 60754-1: 2019 Gases, evolving during combustion

Ratings

Number of conductors	Conductor cross section (Sqmm)
1, 2, 4, 7, 10, 12, 14, 19, 24	2x 0.75

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Pawan Borate

Specialist Electrical & Control to Lloyd's Register Marine and Offshore India LLP
A member of the Lloyd's Register group

Units 1702-1704, 17th Floor (Level-13), Building Q2, Aurum Q Parc; Gen 4/1 TTC, Thane-Belapur Road, Ghansoli, Navi Mumbai, 400710, India

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Other Conditions

Type Approval does not eliminate the need (as required by LR Rules) the requirements for further review or for the product to be further inspected and/ or surveyed to be installed in ships classed or intended to be classed with LR

If the specified standards are amended during the validity of this certificate, the product is to be reapproved prior to it being supplied to vessels to which the amended standards apply

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 Marine and Offshore India LLP of any modification or changes to the equipment in order to obtain a valid Certificate.

Previous Version: LR2015578TA

The Design Appraisal Document TSO-25-038716-E-01-PB and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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