Certificate No: LR26332645TA
Issue Date: 12/08/2025
Expiry Date: 11/08/2030

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	**Prysmian Tianjin Cables Co., Ltd.**
Address	16, Jin Rong Road, Dasi Town, Xiqing District, Tianjin, 300385, China
Type	Electrical Power Cables
Description	Type: F-HFH-A/CuSn, HFH-A/CuSn HFH : halogen free cable HEPR Insulation (stranded tinned conductors class 2) F-HFH: halogen free cable HEPR Insulation (stranded tinned conductors class 5) A/CuSn: Tinned copper wire braid armored
Trade Name	F-HFH-A/CuSn, HFH-A/CuSn
Application	Fixed wiring on ships and offshore installations
Specified Standard	Manufacturer's specification IEC60092-350:2020; IEC60092-354:2020; IEC60092-360:2021; IEC 60754-1/-2:2011+Corr. 2013/A1:2019, IEC 61034-2: 2005/A1: 2013/A2:2019; IEC60332-1-2:2025; IEC60332-3-22:2018;
Ratings	Rated Voltage(kV): 3.6/6, 6/1 0, 8.7/15, 12/20 No. of Cores: 1 Conductor Cross-Section (mm2): 35, 50, 70, 95, 120, 150, 185, 240, 300 mm^2 Conductor Max. Temp.(°C): 90

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Room 02-05, 48F, Raffles City Shanghai Office Tower, No.268 Xi Zang Middle Road, Huangpu District, Shanghai, 200001, China

Jin Dong Zhang

Electrical & Control - Lead Specialist to Lloyd's Register Classification Society (China) Co., Ltd.

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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 Classification Society (China) Co., Ltd. of any modification or changes to the equipment in order to obtain a valid Certificate.

Previous Version: LR2015377TA

The Design Appraisal Document LR26332645TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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