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Certificate No: LR23120302TA-01

Issue Date: 24/03/2023 Expiry Date: 23/03/2028

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 KATRADIS MARINE ROPES INDUSTRY S.A.

Address 11 Psaron & Anapafseos Str., Drapetsona, Piraeus, 186 48, Greece

Type Mooring Ropes

Description 8 strand HT PES & PP/HDPE blend (36 – 88 mm)

Trade Name IMPROVED 8 - Mooring Line

Application Mooring Ropes

Specified Standard OCIMF (MEG4) 4th edition 2018, appendix B8

API RP 2SM: Recommended Practice for Design, Manufacture, Installation, and

Maintenance of Synthetic Fibre Ropes for Offshore Mooring

Ratings Diameter: 36 to 88 mm

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.

The Design Appraisal Document DAD23120302TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

Heather Hughes

Team Leader - Non-Metallics to Lloyd's Register EMEA A member of the Lloyd's Register group

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