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Certificate No: LR2001473TA Issue Date: 07/05/2019 Expiry Date: 06/05/2024

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 Hydrotest B.V.

Address Zuidergracht 13, SOEST, 3763 LS, Netherlands

Type Sheathed Fuel Injection

Trade Name Hydrosafe Sheathed Fuel Injection Pipes MK02

Application Oil Engines in marine applications

Specified Standard Lloyd's Register Rules and Regulations for the Classification of Ships, July 2019

Ratings Max. operating pressure: 550 bar

Max.working temperature: 150 ° C

Other Conditions Design Appraisal Document No. RTS/TA/1193926 (Issue No. 0), dated 08 May 2019

forms part of this certificate.

This is to certify that Certificate No. [02//30016(E3)] for the above noted products is

extended and renumbered as shown.

Matthijs Breel

Lead Specialist Propulsion Systems and Deputy to Lloyd's Register EMEA A member of the Lloyd's Register Group

71 Fenchurch Street, London, EC3M 4BS, UK

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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 EMEA of any modification or changes to the equipment in order to obtain a valid Certificate.

The Design Appraisal Document No. RTS/TA/193926 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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