Certificate No: LR2110634TA
Issue Date: 15/01/2021
Expiry Date: 14/01/2026

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	**Hydac Filtertechnik GmbH**
Address	Postfach 12 51, Sulzbach, 66273, Germany
Type	Duplex In-Line Filter
Description	Duplex inline fuel filter
Trade Name	HDPD / HDMD 1800 UC, HDPD / HDMD 2200 UC
Application	For fuel oil systems in marine and offshore fields, classed or intended for classification with Lloyd's Register.
Specified Standard	Lloyd´s Register´s Rules and Regulations for the Classification of Ships, 2020.
Ratings	Max. working pressure: 18,5 bar Design Temperature: - 20 to +70°C Volume of pressure vessel: 2x5,3 L for 1800 UC 2x 5,9 L for 2200 UC
Other Conditions	The manufacturer's operating and maintenance instructions are to be sought.

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Torsten Schroeder

Senior Specialist to Lloyd's Register EMEA
A member of the Lloyd's Register group

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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 HTS/ENS 42001-21 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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