Certificate No: LR2035434TA
Issue Date: 23/10/2020
Expiry Date: 22/10/2025

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 in-line filter
Trade Name	DFDA Series
Application	For fuel-, lubricating- and hydraulic 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	PN 160 bar Design Temperature: - 10 to +80°C Size: 160, 240 and 280

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.

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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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The Design Appraisal Document No. HTS/ENS 41623-20, Issue No. 0 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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