Certificate No: LR25298680TA
Issue Date: 25/04/2024
Expiry Date: 24/04/2029

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	**Filtration Group GmbH**
Address	Schleifbachweg 45, Oehringen, 74613, Germany
Type	Duplex In-Line Filter
Description	For fuel-, lubricating- and hydraulic oil systems in marine and offshore fields, classed or intended for classification with Lloyd's Register.
Trade Name	Series Pi 210, Pi 2100, KE 2698
Specified Standard	Lloyd´s Register´s Rules and Regulations for the Classification of Ships, 2025.

Ratings

Types:	Design Pressure:
Pi 2105, Pi 2108, Pi 2111, Pi 21004, Pi 21006, Pi 21010	63 bar
Pi 21205, Pi 21208, Pi 21211, Pi 212004, Pi 212006, Pi 212010	63 bar
Pi 2115, Pi 2130, Pi 2145, Pi 2160, Pi 21016, Pi 21025, Pi 21040	32 bar
KE 2698	30 bar

Design Temperature: - 30 to +120°C

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Dirk Schroeder

Engineering Piping - 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.

Previous Version: **14 / 20021(E2)**

The Design Appraisal Document LR25298680DAD and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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