Certificate No: LR21273435MB
Issue Date: 24/08/2021
Expiry Date: 23/08/2026

Notified Body authorised by
BSH 0800-S23/4822:011

# EC Type Examination (Module B) Certificate

This is to certify that:
LLOYD'S REGISTER Deutschland GmbH (LRD), designated as a "notified body" based on the notification of the Federal Maritime and Hydrographic Agency of Germany, did undertake the relevant type approval procedures for the type of equipment identified below which was found to be in compliance with the requirements of Marine Equipment Directive (MED) 2014/90/EU and the valid Commission Implementing Regulation (EU) in force indicating design, construction and performance requirements and testing standards for marine equipment, subject to the conditions below and the attached Schedule which also forms part of this Certificate.

| | |
|---|---|
| **Manufacturer** | **Monti & Barabino SPA** |
| **Address** | VIA BURANELLO 85 R, GENOVA - SAMPIERDARENA, 16149, Italy |
| **Reference** | Regulation (EU) 2020/1170 |
| **Regulation Item (No. & Item Designation)** | MED/3.15c Materials Other Than Steel For Pipes Conveying Oil Or Fuel Oil: Flexible Pipe Assemblies And Compensators |
| **Product Type** | Flexible Hoses |
| **Product Description** | Flexible hoses with permanently fitted couplings; 462TC |
| **Specified Standard** | ISO 15540(2016), ISO 15541 (2016)<br>Flexible pipe assemblies complying with:<br>SOLAS 74 Reg. 11-2/4 and Reg X/3 (as amended), IMO-Resolution MSC.36(63)-(HSC-Code 1994) 7, 10, IMO-Resolution MSC.97(73)-(HSC-Code 2000) 7, 10 & IMO MSC/Circ.1120 |
| **Trade Name** | MB CARBUR OIL PLUS |

The attached Design Appraisal Document (schedule) forms part of this certificate. This certificate remains valid unless suspended, expired or withdrawn, provided the conditions in the attached schedule are complied with and the equipment remains satisfactory in service.

Downloaded Copy

Lloyd's Register Deutschland GmbH, Überseeallee 10, D-20457 Hamburg, Germany.
A member of the Lloyd's Register group

**Mohamed Mohamed Rila**

Senior Specialist
For and on behalf of Lloyd's Register Deutschland GmbH (0525)

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.

Certificate No: LR21273435MB
Issue Date: 24/08/2021
Expiry Date: 23/08/2026

Notified Body authorised by
BSH 0800-S23/4822:011

# EC Type Examination (Module B) Certificate

This certificate will not be valid if the manufacturer makes any changes or modifications to the approved type of equipment, which have not been notified to and agreed with the notified body named on this certificate. The manufacturer should notify LRD of any modification or changes to the equipment in order to obtain a valid Certificate.

Should the specified regulations or standards be amended during the period of validity of this certificate, the product is to be re-approved prior being placed on the market and on board vessels to which the amended regulations or standards apply.

The Mark of Conformity may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when the production-control phase module (D,E, or F) of ANNEX II of the Directive is fully complied with and controlled by a written inspection agreement with a notified body.

Downloaded Copy

Lloyd's Register Deutschland GmbH,
Überseeallee 10, D-20457 Hamburg,
Germany.
A member of the Lloyd's Register group

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.