

QS - CERTIFICATE OF ASSESSMENT - EC (MODULE E)

Certificate No: MEDE00000G **Revision No:** 9

Application of: Directive 2014/90/EU of 23 July 2014 on marine equipment (MED), issued as "Forskrift om Skipsutstyr" by the Norwegian Maritime Authority. This Certificate is issued by DNV AS under the authority of the Government of Norway.

This is to certify:

That the Quality System for the products

with type designation(s) as specified in the Appendix to this Certificate

Issued to BUKH A/S Kruså, Syddanmark, Denmark

is found to comply with the applicable requirements. The quality system has been assessed with respect to the procedure of conformity assessment described in Annex II, Module E in the directive 2014/90/EU and regulation (EU) 2022/1157.

This Certificate is valid until 2025-05-05.

Issued at Høvik on 2023-09-12

DNV local unit: **Denmark CMC**

Approval Engineer: Dag Harald Williksen



Notified Body No.: 0575



for DNV AS

Digitally Signed By: Svein-Olav Hannevik Location: DNV Høvik, Norway on behalf of

Sverre Olav Bergli Head of Notified Body



Notified Body number undertaking quality surveillance The year in which the mark is affixed

The product liability rests with the manufacturer or his representative in accordance with Directive 2014/90/EU. This certificate authorizes the manufacturer in conjunction with the valid EC Type Examination (Module B) Certificate(s) of the equipment listed before to affix the Mark of Conformity (wheelmark) to the product described herein. This certificate loses its validity if the manufacturer makes any changes to the approved quality system which have not been notified to and agreed with the notified body named on this certificate. This certificate remains valid unless suspended, withdrawn, recalled or cancelled.

The Manufacturer has to apply for periodical audits to verify the maintenance and application of the quality system every 12 months. LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the

purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any

circumstance be limited to 300.000 USD

Form code: MED 221.NOR

Revision: 2022-12

0575:

уууу:



344.1-001842-23 MEDE00000G 9

APPENDIX

Item no. MED/1.36 Lifeboat/rescue boat propulsion engine

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
Bukh Beta SOLAS 28 EPA, 36 EPA, 48 EPA ¹	MEDB00003FJ Rev.2	2028-09-10	0575	N/A
DV24RME, DV29RME, DV32RME, DV36RME, DV48RME ¹	MEDB00003FK Rev.2	2028-09-07	0575	N/A
BUKH SeasAll R210 & S270 SOLAS marine engines ¹	MEDB00002VM Rev.1	2027-09-15	0575	N/A
BUKH Marine Diesel D1 D2 D3 D4 D6 D13 ²	MEDB00000ZD Rev.4	2026-04-27	0575	N/A
Bukh Marine Diesel D4 and D6 ²	MEDB00005H5	2024-12-09	0575	N/A
SeasAll Bukh SOLAS 4 and 6 Cylinder Marine Engines ¹	MEDB00004MJ	2023-11-11	0575	N/A

Places of production

1.BUKH A/S, Aabenraavej 13, Kruså, Denmark 2.AB Volvo Penta, Gropegårdsgatan 11, Göteborg, Sweden