DNV·GL

Certificate No:
MEDD00001AE

QS - CERTIFICATE OF ASSESSMENT - EC (MODULE D)

Application of: Directive 2014/90/EU of 23 July 2014 on marine equipment (MED). This Certificate is issued by DNV GL SE based on the notification of the Federal Maritime and Hydrographic Agency of Germany.

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

DEIF A/S

Skive Midtjylland, 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 D in the directive 2014/90/EU and regulation (EU) 2017/306.

This Certificate is valid until **2019-11-26**.

Issued at **Hamburg** on **2017-11-21**

DNV GL local station:
Aalborg

Approval Engineer:
Jan Reinecke

Notified Body
No.: **0098**

for **DNV GL SE**

Sven Dudszus
Head of Notified Body

The manufacturer is allowed to affix the U.S. Coast Guard approval number(s) as stated in the appendix attached hereto and as allowed by the "Agreement between the European Community and the United States of America on Mutual Recognition of Certificates of Conformity for Marine Equipment", signed February 27th, 2004.

0098/yyyy

0098: Notified Body number undertaking quality surveillance
yyyy: 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 This certificate remains valid unless suspended, withdrawn, recalled or cancelled.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.

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APPENDIX

Item no. MED/4.20 Rudder angle indicator

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
DEIF Rudder Angle Indicator System[1]	MEDB00003AN	2020-04-16	0098	N/A
DLQ 72.., DLQ 96.., DLQW 72, DLQW 96, DLQ 144.., DLQ-192, DLQA96, DLQA 144, DLPR-2, TRI-2, RT-2, TDG-210[1]	9421910 HH	2020-04-16	0098	N/A
Multi Indicator MI172[1]	3711912 HH	2019-11-26	0098	N/A

Item no. MED/4.21 Propeller revolution indicator

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
BRW-1, VTR-5[1]	9422910 HH	2020-04-16	0098	N/A
DEIF RPM Indicator[1]	MEDB00003AR	2020-04-16	0098	N/A
DLQ 72.., DLQ 96.., DLQW 72, DLQW 96, DLQ 144.., DLQ-192, DLQA96, DLQA 144, DLPR-2[1]	9423010 HH	2020-04-16	0098	N/A

Item no. MED/4.22 Pitch indicator

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
BRW-1, VTR-5[1]	9422710 HH	2020-04-16	0098	N/A
DEIF Pitch Indicator[1]	MEDB00003AS	2020-04-16	0098	N/A
Pitch Indicator DLQ 72.., DLQ 96.., DLQW 72, DLQW 96, DLQ 144.., DLQ-192, DLQA96, DLQA 144, DLPR-2[1]	9422610 HH	2020-04-16	0098	N/A

Item no. MED/4.9 Rate-of-turn indicator (ROTI)

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
DEIF Rate of Turn Indicator System[1]	MEDB00003AT	2020-04-16	0098	165.106/EC0098/MEDB00003AT
DLQ 144..[1]	9422210 HH	2020-04-16	0098	165.106/EC0098/9422210

Places of production

1.DEIF A/S, Frisenborgvej 33, Skive, Denmark