$\mathsf{DNV} \cdot \mathsf{GL}$ 

## **QS - CERTIFICATE OF** ASSESSMENT - EC (MODULE D)

Certificate No: MEDD000018R Revision No:

2

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

### Global Davit GmbH Bassum, Niedersachsen, Germany

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) 2018/773.

This Certificate is valid until 2023-03-26.

Issued at Hamburg on 2018-08-31

DNV GL local station: **Bremerhaven** 

Approval Engineer: **Stefan Heuer** 

for **DNV GL SE** 

**Sven Dudszus Notified Body Head of Notified Body** No.: **0098** 

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

The year in which the mark is affixed yyyy:

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 This certificate remains valid unless suspended, withdrawn, recalled or cancelled.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/1.21 Launching appliances using fall (davits)

| Type designation                           | EC Type-<br>Examination<br>Certificate No. | Expiry date | Notified<br>Body<br>No. | USCG<br>approval<br>number |
|--|--|-------------|-------------------------|----------------------------|
| Rsp.O.30/1,7 <sup>1, 2</sup>               | MEDB00004C2                                | 2023-08-22  | 0098                    | N/A                        |
| Rhs.L.S.T. <sup>1, 2</sup>                 | MEDB000044X                                | 2023-08-07  | 0098                    | N/A                        |
| Rsp.O.36/2,0 <sup>1, 2</sup>               | MEDB00003SB                                | 2023-08-07  | 0098                    | N/A                        |
| Gsp.FP.125/7,8 <sup>1, 2</sup>             | MEDB0000321                                | 2023-07-10  | 0098                    | N/A                        |
| C005HM.4G <sup>1, 2</sup>                  | MEDB000031S                                | 2023-01-22  | 0098                    | N/A                        |
| Gsp.FPh.75/3,0 <sup>1, 2</sup>             | MEDB00003DG                                | 2022-12-20  | 0098                    | N/A                        |
| G*p.TTh.250/4,0 <sup>1, 2</sup>            | MEDB00003D3                                | 2022-12-19  | 0098                    | N/A                        |
| Rhp.23,5/2,9 <sup>1, 2</sup>               | MEDB0000360                                | 2022-09-12  | 0098                    | N/A                        |
| Rescue boat davit type Rhp.15/2,11,2       | MEDB00002EF                                | 2022-03-06  | 0098                    | N/A                        |
| Rhs.GA/R; Rhs.S.GA/R-SWL/R <sup>1, 2</sup> | 4236916 HH                                 | 2021-01-25  | 0098                    | N/A                        |
| Rhs.GA/R; Rhs.S.GA/R-SWL/R <sup>1, 2</sup> | 4236816 HH                                 | 2021-01-25  | 0098                    | N/A                        |
| Rhp.36/3,1 <sup>1, 2</sup>                 | 1120914 HH                                 | 2019-08-18  | 0098                    | N/A                        |
| Rhs.L.(GA1)GA2/R <sup>1, 2</sup>           | 1116814 HH                                 | 2019-08-03  | 0098                    | N/A                        |

### Item no. MED/1.24 Liferaft launching appliances

| Type designation                           | EC Type-<br>Examination<br>Certificate No. | Expiry date | Notified<br>Body<br>No. | USCG<br>approval<br>number |
|--|--|-------------|-------------------------|----------------------------|
| Rhs.L.S.T. <sup>1, 2</sup>                 | MEDB000044Y                                | 2023-08-07  | 0098                    | N/A                        |
| C005HM.4G <sup>1, 2</sup>                  | MEDB0000320                                | 2023-01-22  | 0098                    | N/A                        |
| Lms.23,2/3,6 <sup>1, 2</sup>               | MEDB00003AJ                                | 2022-10-31  | 0098                    | N/A                        |
| Lms.37/4,5 <sup>1, 2</sup>                 | MEDB00002VJ                                | 2022-08-13  | 0098                    | N/A                        |
| Lgp.23,2/3,9 <sup>1, 2</sup>               | MEDB00002EE                                | 2022-03-21  | 0098                    | N/A                        |
| Lms.GA/R <sup>1, 2</sup>                   | 4217115 HH                                 | 2021-01-25  | 0098                    | N/A                        |
| Lms.GA/R; Lms.GA/R-SWL/R <sup>1, 2</sup>   | 4239116 HH                                 | 2021-01-25  | 0098                    | N/A                        |
| Lms.GA/R; Lms.S.GA/R-SWL/R <sup>1, 2</sup> | 4239016 HH                                 | 2021-01-25  | 0098                    | N/A                        |

# Item no. MED/1.26a Release mechanism for lifeboats and rescue boats (launched by a fall or falls)

| Type designation      | EC Type-<br>Examination<br>Certificate No. | Expiry date | Notified<br>Body<br>No. | USCG<br>approval<br>number |
|-----------------------|--|-------------|-------------------------|----------------------------|
| HRL.26 <sup>2</sup>   | MEDB00002MX                                | 2022-05-17  | 0098                    | N/A                        |
| HRN.28LT <sup>2</sup> | 404.007 Rev.1                              | 2020-11-10  | 0736                    | N/A                        |
| HRN.12LT <sup>2</sup> | 1387715 HH                                 | 2020-01-25  | 0098                    | N/A                        |

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### Item no. MED/1.26b Release mechanism for liferafts (launched by a fall or falls)

| Type designation    | EC Type-<br>Examination<br>Certificate No. | Expiry date | Notified<br>Body<br>No. | USCG<br>approval<br>number              |
|---------------------|--|-------------|-------------------------|---|
| HRL.26 <sup>2</sup> | MEDB00002VX<br>Rev.1                       | 2022-05-17  | 0098                    | 160.170/EC0098<br>/MEDB00002VX<br>Rev.1 |

### Item no. MED/1.41a Winches for survival craft and rescue boats: davit launched lifeboats

| Type designation          | EC Type-<br>Examination<br>Certificate No. | Expiry date | Notified<br>Body<br>No. | USCG<br>approval<br>number |
|---------------------------|--|-------------|-------------------------|----------------------------|
| W10L.FAM4 <sup>1, 2</sup> | MEDB00004AX                                | 2023-08-26  | 0098                    | N/A                        |
| W20L.FAM2 <sup>1, 2</sup> | MEDB00003MK                                | 2023-06-10  | 0098                    | N/A                        |
| W10L.FAM3 <sup>1, 2</sup> | MEDB000035Y                                | 2023-06-07  | 0098                    | N/A                        |
| W26L.08 <sup>1, 2</sup>   | MEDB00003E1                                | 2023-05-03  | 0098                    | N/A                        |

### Item no. MED/1.41c Winches for survival craft and rescue boats: liferafts

| Type designation                                   | EC Type-<br>Examination<br>Certificate No. | Expiry date | Notified<br>Body<br>No. | USCG<br>approval<br>number |
|--|--|-------------|-------------------------|----------------------------|
| W01EM <sup>1, 2</sup>                              | MEDB00000TF                                | 2021-02-23  | 0098                    | N/A                        |
| W04E.30, W04M.30, W04E.31, W04M.31 <sup>1, 2</sup> | 4247916 HH<br>Rev.1                        | 2021-02-21  | 0098                    | N/A                        |
| W04E.36, W04E.38, W04E.41 <sup>1, 2</sup>          | 1118514 HH                                 | 2019-09-22  | 0098                    | N/A                        |

#### Item no. MED/1.41d Winches for survival craft and rescue boats: rescue boats

| Type designation                                   | EC Type-<br>Examination<br>Certificate No. | Expiry date | Notified<br>Body<br>No. | USCG<br>approval<br>number |
|--|--|-------------|-------------------------|----------------------------|
| W10R.FAM4 <sup>1, 2</sup>                          | MEDB00004AY                                | 2023-08-28  | 0098                    | N/A                        |
| W20R.FAM2 <sup>1, 2</sup>                          | MEDB00003MM                                | 2023-06-10  | 0098                    | N/A                        |
| W10R.FAM3 <sup>1, 2</sup>                          | MEDB000035Z                                | 2023-06-07  | 0098                    | N/A                        |
| W01E <sup>1, 2</sup>                               | MEDB00000TG                                | 2021-02-23  | 0098                    | N/A                        |
| W04E.30, W04E.31 <sup>1, 2</sup>                   | 4248016 HH<br>Rev.1                        | 2021-02-22  | 0098                    | N/A                        |
| W08E.46 <sup>1, 2</sup>                            | 1387015 HH                                 | 2020-01-20  | 0098                    | N/A                        |
| W04E.36, W04E.38, W04E.41 <sup>1, 2</sup>          | 1118414 HH                                 | 2019-09-22  | 0098                    | N/A                        |
| W02E.30, W02E.31, W02E.44, W02E.45 <sup>1, 2</sup> | 6191914 HH<br>Rev.1                        | 2019-03-02  | 0098                    | N/A                        |

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### Item no. MED/1.41e Winches for survival craft and rescue boats: fast rescue boats

| Type designation                                | EC Type-<br>Examination<br>Certificate No. | Expiry date | Notified<br>Body<br>No. | USCG<br>approval<br>number |
|---|--|-------------|-------------------------|----------------------------|
| Fast Rescue Boat Winch <sup>1, 2</sup>          | MEDB00003CF                                | 2022-10-09  | 0098                    | N/A                        |
| Fast Rescue Boat Winch W05HC.03 <sup>1, 2</sup> | MEDB00002EG                                | 2022-05-01  | 0098                    | N/A                        |
| W12HC.01 <sup>1, 2</sup>                        | MEDB00002E7                                | 2022-02-26  | 0098                    | N/A                        |

## **Places of production**

1.Alfa Marine OOD, Industrial Zone, Gorna Malina, Bulgaria

2.Global Davit GmbH, Graf-Zeppelin-Ring 2, Bassum, Germany

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