

APPROVAL OF SERVICE SUPPLIERS

Certificate No: AOSS0000DH4 Revision No: 2

This is to certify that

Marine Safety SIA

Mārupes nov., Latvia

is granted acceptance for

Maintenance, thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliances and release gear, in accordance with Class Programme DNV-CP-0484 and IACS UR Z17 Annex 1 [13].

This service supplier certificate will be accepted for use with all rule sets published by DNV. See the following page(s) for details regarding application.

This Certificate is valid from 2023-09-28 to (inclusive) 2026-09-27.

This Certificate is issued on 2023-11-08.



for **DNV**

This document has been digitally signed and will therefore not have handwritten signatures

Zageris, Arnis Surveyor

This Certificate may be withdrawn if:

- 1. The service provided has been improperly carried out or the results improperly reported.
- 2. The surveyor has found any deficiencies in the accepted operating systems of the service supplier.
- The firm has failed to inform of any major changes having effect on the quality of the service rendered.
 The conditions listed in the certificate are changed and/or are not fulfilled.

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.



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Application:

This Service Supplier is approved for maintenance, thorough examination, operational testing, overhaul and repair of the following equipment:

Lifeboats

Make	Model / Series
GEPA FIBERGLASS INDUSTRY & TRADE CO. INC.	G-FK, G-FK-FP, G-F YK, G-F, - series
Jiang Yin Wolong F.R.P.BoatCo.,Ltd	JY93C
JIANGSU JIAOYAN MARINE EQUIPMENT CO.,LTD	JY-QFP/N - series
HLB Hyundai Life Boats	HDL , HLB - series
PALFINGER MARINE (NOREQ)	LBT- series
PELLA-FIORD JSC	02370T
VIKING (NORSAFE)	JYN-series
Ningbo New Marine Lifesaving Equipment Co., Ltd	NML/C, NMC/F- series
PALFINGER (ex SCHAT HARDING)	KISS-series
SHIGI SHIPBUILDING CO.,LTD	SZ-series

Free Fall Lifeboats

Make	Model / Series
GEPA FIBERGLASS INDUSTRY & TRADE CO. INC.	G-FFF, G-FFF-FP - series
PALFINGER (ex HARDING)	LBF 680 C
VIKING (NORSAFE)	GES-series
JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD.	NPT/FC-series
JIANGSU JIAOYAN MARINE EQUIPMENT CO.,LTD.	JY-FN, JY-FF, JYM-FN, JYM-FF - series
Balden Denizcilik San. ve Tic. Ltd. Şti.	BD-FFC
HATECKE GmbH	GFF-series
HLB Hyundai Life Boats	HDFN - series
MONTMONTAŽA-GREBEN	FFL-series
Ningbo New Marine Lifesaving Equipment Co., Ltd.	NMFC/FF-series
PALFINGER (ex SCHAT HARDING)	FF-series
PELLA-FIORD JSC	01612/01612T-series
SHIGI SHIPBUILDING CO., LTD.	FEL - series
ZHENJIANG JUST MARINE EQUIPMENT CO. LTD.	ZJM-series

Rescue boats (incl. fast rescue boats):

Make	Model / Series
Balden denizcilik san ve tic.ltd.sti	BD-R
GEPA FIBERGLASS INDUSTRY & TRADE CO. INC.	G-GSB, G-F-UB, G-RB, G-FRB-O, G-K - series
HATECKE GmbH	RB-series
HLB Hyundai Life Boats	HDR, HDFR -series
JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD.	NPT_RB-series
JIANGSU JIAOYAN MARINE EQUIPMENT CO.,LTD	GJ - series
Maritime Partner AS	MP SPRINGER, WEEDO FRB-series
Ningbo New Marine Lifesaving Equipment Co., Ltd	NM-series
Qingdao Beihai Shipbuilding Heavy Industry Co Ltd	BH-R - series
PELLA-FIORD JSC	RSB - series
PALFINGER (NOREQ)	RRB, FRB-series
VIKING (NORSAFE)	MAKO-series
SHIGI SHIPBUILDING CO.,LTD	VOX - series
Sportis S.A.	ŁR-type
Survitec Group	DSB 420 IRB, DSB 470 IRB
SURVITEC (ex ZODIAC)	RIBO-series

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IMNEV & Co.	IF - type	
ININE V & CO.	i - typo	

Launching appliances (for lifeboats (incl. freefall), rescue boats, fast rescue boats and davit launched liferafts). Make Model / Series Aukra Maritime AS **HRT-series** d-i davit international-D-CR, D-CRm, D-RC, D-RT -series hische GmbH DONG NAM ENTERPRISE LIFE RAFT DAVIT & WINCH, SINGLE ARM SLEWING DAVIT CO.,LTD. **FASSMER** FMPD, FFH, FSARR HS - series Glp.FPh, Glp.Flh, Gsp.FPh, Gsp.FLh, Gsp.O, Gsp.FP, Gsp.MP, Gsp.RT, Glp.FP, Glp.MP, Glp.RT, Fhs, Fhs.S, Fhs.L, Fhs.L.S, Fhs.R, Fhs.R.S, Fhs.R.L, Fhs.R.L.S, Rhs, Global Davit GmbH Rhs.L, Rhs.L.S, Rhs.HC, Rhp.HC, Lms, Lms.S, Lmes.S, Rms, Rmes.S, Rms.L, Rmes.L.S, Rms.S, Rms.L.S, Rhs, Rhs.L, Rhs.L.S, Lml, Rml, Rhl, Rhp, Rsp.O - series Gurdesan Ship Machinery GD.KHK, GD.FFD, GD.RRS - series Corp. HATECKE GmbH DFR 600-SII/MOR, FFA-series HLB BADAHI (Hyundai RIB DAVIT, Telescopic type, OUT RIGGER FIXED PLATFORM, BDA, BDFA, BDR, lifeboats) BDM, BDTW, BDTD, BDF, BDH-series JIANGYIN NEPTUNE MARINE APPLIANCE CO., NPT DF, NPT DR-series LTD. JIANGSU JIAOYAN MARINE EQUIPMENT JYL, JYF, JYP, JYR - series CO.,LTD. MANSEI INC. M, SR, MFH - series MARINE EQUIPMENTS CHCD+RLC -type PELLEGRINI S.r.I. MB Hydraulics AS MOB boat davit MIDGET TYPE, MOB A-TYPE (MJOSUNDET BÅT) Macgregor Hydramarine As HMD A-series (ex HYDRAMARINE) MANSEI INC. MIURA-VIDER CO., LTD MVD - series MONTMONTAŽA-SPG, RTD, HPRC, HFL - series **GREBEN** NINGBO KAIRONG SHIP 25KN×4.5M MACHINERY CO.,LTD. Ningbo New Marine Lifesaving Equipment Co., HLA, PD, NMF, NMSD, NMC, NMAR, NMD -series Ltd NMF **BPK-series** Oriental precision & FD/WL, HGD, HGK, SHS, RTD, DHA, DMA, RD, RDW-series engineering PALFINGER MARINE (ex. SCHAT DAVIT FFB-series COMPANY) PALFINGER MARINE NPD, NPDS -series (NOREQ) PALFINGER MARINE (ex. JYR, JYF-series HARDING) PALFINGER MARINE (ex VIP, MOB/SRR, MOB/SPR, LA - series SCHAT HARDING) PALFINGER MARINE (ex. SCT, PFH, SCH, SCM - series NED-DECK MARINE)

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PALFINGER MARINE (ex ACTA)	DR-series, MOB LUFFING TYPE, MOB-B TYPE
PELLA-MASH LLC	ШЕАВ570Г1, ШЕАВ550
Red Rock Marine AS	RDA - series
Qingdao Beihai Shipbuilding Heavy Industry Co Ltd	BD-PV, BD-SA, BD-FF, BD-PL - series
Tsuji Heavy Industries	TC-H- series
TTS Marine AS	HL-series
VIKING (NORSAFE)	NDSC-R, HD, LH, LE, NDA-series
VESTDAVIT AS	TDB, PLA, PLRS, PL, PLR, TSB, P-series
Yancheng Oceangoing Marine Aux	14 KN
WUXI JIANG NAN MARINE EQUIPMENT	ZFQ - series
Wuxi Haidelong Marine Equipment Co., Ltd.	HDL, HDL FA - series
ZHENJIANG JUST MARINE EQUIPMENT CO. LTD	21KN, PA, L, FH-series
ZHENJIANG MARINE AUXILIARY MACHINERY WORKS	HDCL, SAF, FH-series

Release gear (for lifeboats (incl. freefall), rescue boats, fast rescue boats and davit launched liferafts)

Make	Model / Series
Global Davit GmbH	HRN., HR., HRL-series
HLB BADAHI (Hyundai lifeboats)	BHR, BHA, BHR/F, TALLON - series
Henriksen Hooks	HMKG & HMKGD, HMKST, HRH, HHSM, HHSR, HMKR, HMKRWH, HHSRT, HMKTWE, HMKTWEA, HMKTWH, HMKTWV, HCH & HCHT, HLH, HPHRH, HPH, HPHA, HHH, HTH, HIS-series
HATECKE GmbH	SIMPLEX 1.1
JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD.	DSB, NPT HK-series
JIANGSU JIAOYAN MARINE EQUIPMENT CO.,LTD	JX, JXN - series
LALIZAS LIFESAVING	LAR-36
MONTMONTAŽA-GREBEN	NLH-series
ZHENJIANG JUST MARINE EQUIPMENT CO. LTD	HK-series
PALFINGER MARINE (ex SCHAT HARDING)	TITAN, KH, ARH, RRH-series
PALFINGER MARINE (ex NED- DECK MARINE)	CAR-series
VIKING (NORSAFE)	K4FM, K4-D, K4-D-FM, TOR, TOR MK-series
YILMAZ DENZCILIK	DGS54/YDGS19, YDGS52/YDGS13, YDGS53/YDGS14
Qingdao Beihai Shipbuilding Heavy Industry Co Ltd.	BG - series

Remarks:

Restrictions and Limitations:

Approved according to MSC.402(96)/Corr.1 and IACS UR Z17, rev.16.

Instructions of the manufacturer shall be adhered to.

Servicing only within the scope of authorization by manufacturer. Any changes to be reported to DNV.

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