

APPROVAL OF SERVICE SUPPLIERS

Certificate No:
AOSS0000HW0
Revision No:
4

This is to certify that

Poseidon Marine Supplies B.V.
Spijkenisse, Netherlands

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 **2024-11-08** to (inclusive) **2027-11-07**.

This Certificate is issued on **2024-08-08**.



for **DNV**

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

Otriashenkova, Aliona
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This Certificate may be withdrawn if: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.
3. The firm has failed to inform of any major changes having effect on the quality of the service rendered.
4. 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.



Application:

Application:

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

Lifeboats (incl. freefall lifeboats)

Make	Model / Series
Make	Model / Series
Hatecke GmbH	GSL, GFF series
Fr. Fassmer GmbH/ Fassmer-Marland Ltd	GMR, Dragon, GAR, CFL series Not approved for repair work involving disassembly or adjustment of on-load release mechanisms and davit winches
Qingdao Beihai Shipbuilding Heavy Industry Co. Ltd	BH, BH-F series
Montmontaza Greben	FFL series Not approved for repair work involving disassembly or adjustment of on-load release mechanisms and davit winches
Shigi Shipbuilding Co. Ltd.	SZ, GARS series
HLB Co. Ltd (Hyundai LifeboatCo. Ltd)	HDL, HDF series
Norsafe/ Jiangyin Norsafe	JYN, GES series Series Not approved for repair work involving disassembly or adjustment of on-load release mechanisms and davit winches
Jiangyishi Beihai LSA Co. Ltd.	JYB Series
Jiangsu Jiaoyan Marine Equipment Co. Ltd. (ex Jiangyin Xinjiang FRP Co. Ltd)	JY-QFP, JY-QFN, JY-BF, JY-FN, JYM-FN, JYM-FF, JY- FF series
Jiangyin Neptune Marine Appliance Co. Ltd	NPT Series
Watercraft Hellas SA	MKV Series Not approved for repair work involving disassembly or adjustment of on-load release mechanisms and davit winches
Tsuneishi Forestry Construction Co. Ltd.	TL Series
Stosznia Ustka sp. Zoo.	FFB Series
Wuxi Wenjiao GFRP Factory	WJ Series
Balden Denizcilik San Ve Tic Ltd Sti	BD-LB, BD-FFC, BD-FFT Series
Nishi-F Co Ltd (ex. Nishi Nippon FRP Shipbuilding Co Ltd) (ex Ishihara Dockyard)	CML, FF series

Make	Model / Series
Make	Model / Series
Wuxi Haihong Boat Making Co. Ltd.	QFN, HH series
Gepa	GFF series
Noreq	FRB series
Kangnam Lifeboats	GTC series
Norwegian Maritime Equip.	FF series
Survitec Survival Craft	SC series
Survitec Group Brude	Explorer 720 FRB

Rescue boats (incl. fast rescue boats)

Make	Model / Series
Make	Model / Series
Hatecke GmbH	RB series
Fr. Fassmer GmbH/ Fassmer-Marland Ltd	RR Series Not approved for repair work involving disassembly or adjustment of on-load release mechanisms and davit winches
Montmontaza Greben	RB Series Not approved for repair work involving disassembly or adjustment of on-load release mechanisms and davit winches
Qingdao Beihai Shipbuilding Heavy Industry Co. Ltd	BH-R Series
Norsafe/ Jiangyin Norsafe	MATRIX Series, MAKO Series Series Not approved for repair work involving disassembly or adjustment of on-load release mechanisms and davit winches
Jiangyin Neptune Marine Appliance Co. Ltd	NPT Series
Jiangyishi Beihai LSA Co. Ltd.	SC Series
Neuvisa	RR Series
DSB Deutsche Schlauchboot GmbH (Survitec)	IRB, SR Series
Shigi Shipbuilding Co. Ltd.	SZ, VOX series
Wuxi Wenjiao GFRP Factory	WJ Series

Make	Model / Series
Make	Model / Series
HLB Co. Ltd (Hyundai Lifeboat Co. Ltd)	HDR Series
Stosznia Ustka sp. Zoo.	R Series
Narwhal Boats SL	SV, FRB Series
Balden Denizcilik San Ve Tic Ltd Sti	BD-R Series
Nishi-F Co Ltd	F Series
Jiangsu Jiaoyan Marine Equipment Co. Ltd. (ex Jiangyin Xinjiang FRP Co. Ltd)	GJ series
Mare Safety AS	MSFRB Series
Wuxi Haihong Boat Making Co. Ltd.	GJ series
Noreq	FRB series
Gepa	G-RB series
Watercraft Hellas SA	WHFRB series Not approved for repair work involving disassembly or adjustment of on-load release mechanisms and davit winches
Norwegian Maritime Equip	RRB series
Survitec	SLA 3.5
Survitec Survival Craft	Safelaunch range, Rocloc range

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

Make	Model / Series
Make	Model / Series
Fr. Fassmer GmbH/ Fassmer-Marland Ltd	Duplex, GAR, DRAGON, HLR, HS Series Not approved for repair work involving disassembly or adjustment of on-load release mechanisms and davit winches
Harding (Palfinger)	ARH,RRH, ,LHR series
Henriksen	HMK series
Norsafe/ Jiangyin Norsafe	TOR, GES, K4 Series Series Not approved for repair work involving disassembly or adjustment of on-load release mechanisms and davit winches
Qingdao Beihai Shipbuilding Heavy Industry Co. Ltd	BG Series, BH-HOOK Series

Make	Model / Series
Make	Model / Series
Wuxi Xingsheng Gear Case Factory	XS series
Ned Deck Marine (Palfinger Marine)	CAR35
Shigi Shipbuilding Co. Ltd.	SRS Series, SZK Series, HP series, RH series
HLB Co. Ltd (Hyundai Lifeboat Co. Ltd)	HDF Series, TALON Series
Jiangyishi Beihai LSA Co. Ltd.	HK, JYBHK Series
Jiangsu Jiaoyan Marine Equipment Co. Ltd.(ex Jiangyin Xinjiang FRP Co. Ltd)	JX, JXN Series
T-ISS BV/ Wuxi Mingzi Machinery Manufacturing Co. Ltd.	PX series (31-37Kn, 25Kn, 15Kn)
Hatecke GmbH	Simplex 1.1, Simplex 2.0i, GFF-R, Duplex Series
Wuxi Wenjiao GFRP Factory	WJHK Series
Bada HeavyIndustries Co. Ltd.	BHR, BDR Series
Stosznia Ustka sp. Zoo.	FFB Series
Mansei Inc.	RH Series
Balden Denizcilik San Ve Tic Ltd Sti	BD-LBHR, BD-HR Series
Nadiro (Viking Nadiro A/S)	DIB Series
Montmontaza Greben	FFL Series Not approved for repair work involving disassembly or adjustment of on-load release mechanisms and davit winches
Jiangyin Neptune Marine Appliance Co. Ltd	NPT Series
Tsuneishi Forestry Construction Co. Ltd.	TL, 43GS Series
Nishi-F Co Ltd (ex. Nishi Nippon FRP Shipbuilding Co Ltd) (ex Ishihara Dockyard)	CML, F Series
Norwegian Maritime Equip	FF series

Launching appliances (for lifeboats (incl. freefall), rescue boats, fast rescue boats and davit launched liferafts)

Make	Model / Series
Make	Model / Series
Qingdao Beihai Shipbuilding Heavy Industry Co. Ltd	BD-PV, BD-FF, BD-SA series

Make	Model / Series
Make	Model / Series
Davit International-Hische GmbH	D-FH, D-FG, D-CR Series Not approved for repair work involving disassembly or adjustment of on-load release mechanisms and davit winches
Oriental Precision & Engineering Co. Ltd	HGD, HGK, SHS, RTD, DHA, DMA, FD, WL, RD, RQW Series
Dongnam Marine Crane Co Ltd.	DSAD, DN Series
Montmontaza Greben	HFF, RLC Series Not approved for repair work involving disassembly or adjustment of on-load release mechanisms and davit winches
Miura Machine Co. Ltd (Miura Vider Co. Ltd)	MVD Series
Jiangyishi Beihai LSA Co. Ltd.	FA, SA, SAC Series
Mansei Inc. (Mansei Industry Co. Ltd)	D-FH, D-FM, SR, M7S, M Series
Sheyang Victor Marine	HSN Series
Zhenjiang Marine Auxiliary Machinery Co. Ltd.	HDC, SAF, LE, HE, FH Series
Norsafe/ Jiangyin Norsafe	HD, NDS Series Series Not approved for repair work involving disassembly or adjustment of on-load release mechanisms and davit winches
Hatecke GmbH	FFA, GSPFP Series
Global Davit GmbH	RHS Series
Sekigahara Seisakusho Ltd.	SHS Series
Bada Heavy Industries Co. Ltd.	HDF, BDF, BHI Series
Wuxi Dongwu Marine Equipment Co. Ltd.	21kN, 25kN, 35Kn A30, H35, F, NPT Series
Towimor SA	PB Series
Sezamor sp Z.o.o	ZZ Series
Fama Gniew (Fama Sp. Z.o.o	ZO Series
ACTA AS	DR Series
IKNOW Machinery (exTsuji Heavy Ind.)	H Series
Wuxi Huahai Marine	HLM, NPT

Make	Model / Series
Make	Model / Series
Jiangsu Jiaoyan Marine Equipment Co. Ltd.(ex Jiangyin Xinjiang FRP Co. Ltd)	JYP, JYL, JYR, JYF series
IHI Marine United	MUL series
Stocznia Ustka	HUZ Series
Vestdavit AS	PLH Series
NMF	BPK series
Mac Gregor	GP Series
Noreq	NPD Series
Gurdesan	GD Series
Fr. Fassmer GmbH/ Fassmer-Marland Ltd	FFH Series Not approved for repair work involving disassembly or adjustment of on-load release mechanisms and davit winches
Neuefelder Maschinenfabri	BPK Series
Jiangyin Neptune	NPT

Remarks:

Approved according to MSC.402(96)/Corr.1 and IACS UR Z17, rev.14.