

APPROVAL OF SERVICE SUPPLIERS

Certificate no.:
AOSS0000BG0
Revision no.:
3

This is to certify that

Fassmer Service GmbH & Co. KG

Berne, Germany

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 **2025-08-10** to (inclusive) **2028-08-09**.

This Certificate is issued on **2025-07-28**.



for **DNV**

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

Kühne, Dennis

This Certificate may be withdrawn if: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 USD 300 000.

Application:

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

Make	Description	Type acc. to manufacturer
Lifeboats		
Fassmer	Davit launched totally enclosed Lifeboats	GMR series
Fassmer	Davit launched totally enclosed Lifeboats	CLR series
Fassmer	Davit launched totally enclosed Lifeboats	CL series
Fassmer	Davit launched totally enclosed Lifeboats	CLX series
Fassmer	Freefall Lifeboat	CFL 4.9
Fassmer	Freefall Lifeboat	GAR series
Fassmer	Freefall Lifeboat	CFL series
Fassmer	Partially enclosed Lifeboats	CL-P series
Fassmer	Partially enclosed Lifeboats	SEL series
Fassmer	Partially enclosed Lifeboats - Tenderboats	SEL-T series (tender boats)
Fassmer	Partially enclosed Lifeboats - Tenderboats	TL Limo 1100
Fassmer	Partially enclosed Lifeboats - Tenderboats	PLL 1099
Fassmer	Partially enclosed Lifeboats - Tenderboats	PLT-EVO 170
Fassmer	Partially enclosed lifeboat, tenderboat and rescueboat	SEL-RT series
Fassmer	Partially enclosed Life-/Rescue-/Work-/Tender-Boats	SEL-R series
Fassmer-Marland	Davit launched totally enclosed lifeboat	DRAGON series
Fassmer-Marland	Davit launched totally enclosed lifeboat	GMR series
Fassmer-Marland	Davit launched totally enclosed lifeboat	HH series (Hai Hong type)
Fassmer-Marland	Davit launched totally enclosed lifeboat	CLR series
Fassmer-Marland	Freefall lifeboat	GAR series
Fassmer-Marland	Freefall lifeboat	CFL-C/T 49 (E)
Fassmer-Marland	Freefall lifeboat	CFL series
Rescue boats		
Fassmer	Rigid Rescueboat	RR series
Fassmer	Rigid Inflatable Rescueboat	RIR 625 ID
Fassmer	Fast Rigid Rescueboat	FR(I)R series
Fassmer	NAVY RHIB	SFB 10.1
Fassmer-Marland	Rigid rescue boat	RR(H) series
Fassmer-Marland	Fast rigid rescue boat	FRR series
Release gear		
Fassmer	Freefall Lifeboat Release Mechanism	FFRU 6.6
Fassmer	Offload rescue boat hook	FOH 27, 30, 70
Fassmer	onload release gear	Duplex E2 series (25, 50, 60, 140, 180, 230)
Fassmer	onload release gear	Duplex E series (2.5, 5.0, 6.6, 10, 14, 17, 23)

Fassmer	onload release gear	2.5T, 5.0T, 10T, 14T, 17T, 23T
Fassmer-Marland	Onload release gear	Duplex E series
Fassmer-Marland	Onload release gear	Duplex E2 series
Fassmer-Marland	Onload release gear	HH43 (Hai Hong type)
Global Davit	Liferaft hook	HRL.26
Global Davit	Rescueboat hook	HRN.28
Henriksen hooks	crane-mounted lifting hook - manual off-load hook small boats	HRH 1,5
Henriksen hooks	crane-mounted lifting hook - off-load crane hook	HCH 1,5
Henriksen hooks	crane-mounted lifting hook - Liferaft Hook	HLH 1,5
Henriksen hooks	crane-mounted lifting hook - Liferaft Hook	HLH 3,5
Henriksen hooks	crane-mounted lifting hook - off-load crane hook	HCHT 3,5
Henriksen hooks	crane-mounted lifting hook - off-load crane hook	HCHT 6,5
Henriksen hooks	crane-mounted lifting hook - off-load crane hook	HCHT 10
Henriksen hooks	crane-mounted lifting hook - off-load crane hook	HCHT 10 32 mm ring opening
Henriksen hooks	boat-mounted lifting hook	HMKST 3,5
Henriksen hooks	boat-mounted lifting hook	HMKR 3,5
Henriksen hooks	boat-mounted lifting hook	HMKRWH 3,5
Henriksen hooks	boat-mounted lifting hook	HMKRH 3,5
Henriksen hooks	boat-mounted lifting hook	HMKG 3,5
Henriksen hooks	boat-mounted lifting hook	HMKCR 3,5
Henriksen hooks	boat-mounted lifting hook	HMKT 3,5
Henriksen hooks	boat-mounted lifting hook	HMKGT 3,5
Henriksen hooks	boat-mounted lifting hook	HMKD 3,5
Henriksen hooks	boat-mounted lifting hook	HMKGD 3,5
Henriksen hooks	boat-mounted lifting hook	HMKST 5
Henriksen hooks	boat-mounted lifting hook	HMKR 5
Henriksen hooks	boat-mounted lifting hook	HMKRHW 5
Henriksen hooks	boat-mounted lifting hook	HMKRW 5
Henriksen hooks	boat-mounted lifting hook	HMKRHB 5
Henriksen hooks	boat-mounted lifting hook - NORSOK Compliant Off-load Hook	HMKWS 5
Henriksen hooks	boat-mounted lifting hook - NORSOK Compliant Off-load Hook	NORHMKG 5
Henriksen hooks	boat-mounted lifting hook	HMKST 8
Henriksen hooks	boat-mounted lifting hook	HMKR 8
Henriksen hooks	boat-mounted lifting hook	HMKRWH 8
Henriksen hooks	boat-mounted lifting hook	HMKRW 8
Henriksen hooks	boat-mounted lifting hook	HMKG 8
Henriksen hooks	boat-mounted lifting hook - NORSOK Compliant Off-load Hook	HMKWS 8
Henriksen hooks	boat-mounted lifting hook	HMKRHB 8
Henriksen hooks	boat-mounted lifting hook	HMKR 12

Henriksen hooks	boat-mounted lifting hook	HMKG 12
Henriksen hooks	boat-mounted lifting hook	HKRHI 12
Henriksen hooks	boat-mounted lifting hook - electrical remote release hook	HHSR 12
Henriksen hooks	boat-mounted lifting hook	HHSM 12
Henriksen hooks	boat-mounted lifting hook	HMKST 15
Henriksen hooks	boat-mounted lifting hook	HMKF 15
Henriksen hooks	boat-mounted lifting hook	HMKG 15
Henriksen hooks	boat-mounted lifting hook	HMKR 15
Henriksen hooks	boat-mounted lifting hook	HMKRHF 15
Henriksen hooks	boat-mounted lifting hook	HMKRW 15
Henriksen hooks	boat-mounted lifting hook	HMKWSG 15
Henriksen hooks	boat-mounted lifting hook	HMKSWR 15
Henriksen hooks	boat-mounted lifting hook	HMKWSR 22,5
Henriksen hooks	boat-mounted lifting hook	HMKWSG 22,5
Launching appliances		
Fassmer	Fassmer Hydraulic Davit	FHD series
Fassmer	Hinged Davit	FHDY 100
Fassmer	Freefall Davit	FFH series
Fassmer	Pivot Davit	FPD series
Fassmer	Pivot Davit	FFD D60
Fassmer	Freefall Davit	FFH series
Fassmer	Freefall Ramp	FLR series
Fassmer	Multi Pivot Davit	FMPD series
Fassmer	Outrigger davit	FOD series
Fassmer	Rescue Boat Davit	FOSV 71
Fassmer	Rescue Boat Davit	FSAH series
Fassmer	Rescueboat Crane	FSAR(R) series
Fassmer	FRC crane	PRHE 30
Fassmer	Fassmer Winch	DEW 40, 85, 2000
Fassmer	Fassmer Winch/ rescue boat crane	DEW 8
Fassmer	Fassmer Winch/ rescue boat crane	FWD 40 RB
Fassmer	Fassmer Winch/ rescue boat crane	DEW 150
Fassmer	Fassmer Freefall Winch	FFWH
Fassmer-Marland	Pivot davit	FPD-D series
Fassmer-Marland	Pivot davit	SRH70
Fassmer-Marland	Freefall davit	FFH series
Fassmer-Marland	Freefall ramp	FLR series
Fassmer-Marland	Rescue boat crane	FSAR(R) series
Fassmer-Marland	Rescue boat crane	FMAH 22KN
Fassmer-Marland	Winch for pivot davit	DEW series

Fassmer-Marland	Winch for pivot davit	D52L/D52R
Fassmer-Marland	Winch for pivot davit	DW34S/DW34Z
Fassmer-Marland	Winch for pivot davit	MW50/MW50C
Fassmer-Marland	Winch for freefall davit	FW35
Fassmer-Marland	Winch for rescue boat crane	RZ25
Global Davit	Liferaft crane	Lms.
Global Davit	Liferaft crane	Lhs.
Global Davit	Liferaft crane	Lgp.
Global Davit	Rescueboat crane	Rms.
Global Davit	Rescueboat crane	Rhs.
Global Davit	Rescueboat crane	Rhp.
Global Davit	Rescueboat crane	Rht.
Global Davit	Rescueboat crane	Rsp.
Global Davit	Freefall Recovery crane	Fhs
Global Davit	Gravity Davit	Gsp.
Global Davit	Gravity Davit	Glp.

Remarks:

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