

CERTIFICATE OF COMPETENCE

SERVICE LEVEL 3

Name: Mr. Omar Hosny
Khamis Salem Hassan
ID No.: DOL - 006
Company: DOLPHIN MARINE - FREE ZONE
Land building no 3 block G
Adabiya free zone
Suez Egypt



Valid until: 01.07.2025

The holder is authorized to do annual and 5-year thorough examinations, maintenance, service, repair, overhaul, operational testing and overload operational testing according to SOLAS Chapter III/ Regulation 20, MSC 402 (96), MSC 404 (96) and MSC 1331

He is trained, authorized and certified by manufacturer Fassmer for a.m. scope of work for

Fassmer
Lifeboats, Rescue Boats, Release Gears, Davits, Cranes,
Winches, Launching Appliances, Accommodation
Ladders and Gangways. For more details, see attached
list of "Make and Type".

He is also competent to instruct personnel in operating and on-board maintenance of above mentioned equipment.

This certificate is valid only if the engineer is employed at Fassmer Service GmbH & Co. KG or employed at a company having a Service Agreement with Fassmer Service GmbH & Co. KG.

Berne, 01.07.2022



Fassmer Service GmbH & Co. KG
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i. A. Ralf Becker
Workshop Leader, Senior Service
Engineer, LSA Trainer

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Managing Director:
Dipl.-Ing. (FH) Hans-Christian

Fassmer Service Beteiligungs GmbH
(HRB Nr. 203345 des AG Oldenburg)
Kommanditgesellschaft
(HRA Nr. 200221 des AG Oldenburg)

Make and Type List

Due of special training and special tools needed for the Annual and 5-Yearly Service, the Service of the below listed type of equipment is only allowed to be carried out by a Fassmer Service authorized Service Partner with a valid Fassmer Service Certificate of Competence (referring to this list).

Lifeboats/ Tender

Make	Description	Type	Comment
Fassmer	Davit launched totally enclosed Lifeboats	GMR 5.9	
Fassmer	Davit launched totally enclosed Lifeboats	TGMR 5.9	Tanker Version
Fassmer	Davit launched totally enclosed Lifeboats	GMR 6.5	
Fassmer	Davit launched totally enclosed Lifeboats	TGMR 6.5	Tanker Version
Fassmer	Davit launched totally enclosed Lifeboats	GMR 7.4	
Fassmer	Davit launched totally enclosed Lifeboats	TGMR 7.4	Tanker Version
Fassmer	Davit launched totally enclosed Lifeboats	GMR 8.3	
Fassmer	Davit launched totally enclosed Lifeboats	TGMR 8.3	Tanker Version
Fassmer	Davit launched totally enclosed Lifeboats	CLR-C 5.9	
Fassmer	Davit launched totally enclosed Lifeboats	CLR-T 5.9	Tanker Version
Fassmer	Davit launched totally enclosed Lifeboats	CLR-C 6.4	
Fassmer	Davit launched totally enclosed Lifeboats	CLR-T 6.4	Tanker Version
Fassmer	Davit launched totally enclosed Lifeboats	CLR-C 6.8	
Fassmer	Davit launched totally enclosed Lifeboats	CLR-T 6.8	Tanker Version
Fassmer	Davit launched totally enclosed Lifeboats	CLR-C 7.2	
Fassmer	Davit launched totally enclosed Lifeboats	CLR-T 7.2	Tanker Version
Fassmer	Davit launched totally enclosed Lifeboats	CLR-C 7.6	
Fassmer	Davit launched totally enclosed Lifeboats	CLR-T 7.6	Tanker Version
Fassmer	Davit launched totally enclosed Lifeboats	CLR-C 8.1	
Fassmer	Davit launched totally enclosed Lifeboats	CLR-T 8.1	Tanker Version
Fassmer	Davit launched totally enclosed Lifeboats	CLR-C 8.5	
Fassmer	Davit launched totally enclosed Lifeboats	CLR-T 8.5	Tanker Version
Fassmer	Davit launched totally enclosed Lifeboats	CL-C 8.9	
Fassmer	Davit launched totally enclosed Lifeboats	CL-T 8.9	Tanker Version
Fassmer	Davit launched totally enclosed Lifeboats	CL-C 9.4	
Fassmer	Davit launched totally enclosed Lifeboats	CL-T 9.4	Tanker Version
Fassmer	Davit launched totally enclosed Lifeboats	CL-C 9.8	

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Fassmer	Davit launched totally enclosed Lifeboats	CL-T 9.8	Tanker Version
Fassmer	Davit launched totally enclosed Lifeboats	CL-C 10.2	
Fassmer	Davit launched totally enclosed Lifeboats	CL-T 10.2	Tanker Version
Fassmer	Davit launched totally enclosed Lifeboats	CL-C 10.7	
Fassmer	Davit launched totally enclosed Lifeboats	CL-T 10.7	Tanker Version
Fassmer	Davit launched totally enclosed Lifeboats	CL-C 11.1	
Fassmer	Davit launched totally enclosed Lifeboats	CL-T 11.1	Tanker Version
Fassmer	Davit launched totally enclosed Lifeboats	CL-C 11.5	
Fassmer	Davit launched totally enclosed Lifeboats	CL-T 11.5	Tanker Version
Fassmer	Davit launched totally enclosed Lifeboats	CL-C 11.9	
Fassmer	Davit launched totally enclosed Lifeboats	CL-T 11.9	Tanker Version
Fassmer	Davit launched totally enclosed Lifeboats	CL-C 12.4	
Fassmer	Davit launched totally enclosed Lifeboats	CL-T 12.4	Tanker Version
Fassmer	Davit launched totally enclosed Lifeboats	CL-C 12.8	
Fassmer	Davit launched totally enclosed Lifeboats	CL-T 12.8	Tanker Version
Fassmer	Davit launched totally enclosed Lifeboats	CL-C 13.2	
Fassmer	Davit launched totally enclosed Lifeboats	CL-T 13.2	Tanker Version
Fassmer	Davit launched totally enclosed Lifeboats	CLX (R) 8.5	
Fassmer	Davit launched totally enclosed Lifeboats	CLX 10.0	
Fassmer	Davit launched totally enclosed Lifeboats	CLX 11.7	
Fassmer	Davit launched totally enclosed Lifeboats	CLX 12.8	
Fassmer	Freefall Lifeboat	CFL 4.9	
Fassmer	Freefall Lifeboat	CFL-T 4.9	Tanker Version
Fassmer	Freefall Lifeboat	GAR 6.0	
Fassmer	Freefall Lifeboat	GAR-T 6.0	Tanker Version
Fassmer	Freefall Lifeboat	GAR 6.8	
Fassmer	Freefall Lifeboat	GAR-T 6.8	Tanker Version
Fassmer	Freefall Lifeboat	GAR 6.7	
Fassmer	Freefall Lifeboat	GAR-T 6.7	Tanker Version
Fassmer	Freefall Lifeboat	GAR 7.4	
Fassmer	Freefall Lifeboat	GAR-T 7.4	Tanker Version
Fassmer	Freefall Lifeboat	GAR 8.1	
Fassmer	Freefall Lifeboat	GAR-T 8.1	Tanker Version

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Lifeboats/ Tender

Make	Description	Type	Comment
Fassmer	Freefall Lifeboat	GAR 7.7	
Fassmer	Freefall Lifeboat	GAR-T 7.7	Tanker Version
Fassmer	Freefall Lifeboat	GAR 8.5	
Fassmer	Freefall Lifeboat	GAR-T 8.5	Tanker Version
Fassmer	Freefall Lifeboat	CFL-C 66	
Fassmer	Freefall Lifeboat	CFL-T 66	Tanker Version
Fassmer	Freefall Lifeboat	CFL-C 72	
Fassmer	Freefall Lifeboat	CFL-T 72	Tanker Version
Fassmer	Freefall Lifeboat	CFL-C 77	
Fassmer	Freefall Lifeboat	CFL-T 77	Tanker Version
Fassmer	Freefall Lifeboat	CFL-C 83	
Fassmer	Freefall Lifeboat	CFL-T 83	Tanker Version
Fassmer	Partially enclosed Lifeboats	CL-P 5.9	
Fassmer	Partially enclosed Lifeboats	CL-P 6.4	
Fassmer	Partially enclosed Lifeboats	CL-P 6.8	
Fassmer	Partially enclosed Lifeboats	CL-P 7.2	
Fassmer	Partially enclosed Lifeboats	CL-P 7.6	
Fassmer	Partially enclosed Lifeboats	CL-P 8.1	
Fassmer	Partially enclosed Lifeboats	CL-P 8.5	
Fassmer	Partially enclosed Lifeboats	CL-P 8.9	
Fassmer	Partially enclosed Lifeboats	CL-P 9.4	
Fassmer	Partially enclosed Lifeboats	CL-P 9.8	
Fassmer	Partially enclosed Lifeboats	CL-P 10.2	
Fassmer	Partially enclosed Lifeboats	CL-P 10.7	
Fassmer	Partially enclosed Lifeboats	CL-P 11.1	
Fassmer	Partially enclosed Lifeboats	CL-P 11.5	
Fassmer	Partially enclosed Lifeboats	CL-P 11.9	
Fassmer	Partially enclosed Lifeboats	CL-P 12.4	
Fassmer	Partially enclosed Lifeboats	CL-P 12.8	
Fassmer	Partially enclosed Lifeboats	CL-P 13.2	
Fassmer	Partially enclosed Lifeboats	SEL 8.15	
Fassmer	Partially enclosed Lifeboats	SEL 8.8	
Fassmer	Partially enclosed Lifeboats	SEL 9.6	
Fassmer	Partially enclosed Lifeboats	SEL 10.5	
Fassmer	Partially enclosed Lifeboats	SEL 10.55	
Fassmer	Partially enclosed Lifeboats	SEL 11.80	
Fassmer	Partially enclosed Lifeboats	SEL 12.5	

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Fassmer	Partially enclosed Lifeboats	SEL-R 8.15	
Fassmer	Partially enclosed Lifeboats	SEL 15.75	
Fassmer	Partially enclosed Lifeboats	SEL-T 10.75	
Fassmer	Partially enclosed Lifeboats - Tenderboats	TL Limo 1100	
Fassmer	Partially enclosed Lifeboats - Tenderboats	SEL-T 11.0	
Fassmer	Partially enclosed Lifeboats - Tenderboats	SEL-T 11.7	
Fassmer	Partially enclosed Lifeboats - Tenderboats	SEL-T 12.3	
Fassmer	Partially enclosed Lifeboats - Tenderboats	SEL-T 14.0	
Fassmer	Partially enclosed Lifeboats - Tenderboats	SEL-T 14.7	
Fassmer	Partially enclosed Lifeboats - Tenderboats	SEL-T 15.75	
Fassmer	Partially enclosed Lifeboats - Tenderboats	PLL 1099	
Fassmer	Partially enclosed Lifeboats - Tenderboats	PLT-EVO 170	
Fassmer	Partially enclosed lifeboat, tenderboat and rescueboat	SEL-RT 7.7	
Fassmer	Partially enclosed lifeboat, tenderboat and rescueboat	SEL-RT 7.5	
Fassmer	Partially enclosed lifeboat, tenderboat and rescueboat	SEL-RT 8.5	
Fassmer	Partially enclosed Life- and Crew Tenderboats	SEL 11.0 (-T)	
Fassmer	Partially enclosed Life-/Rescue-/Work-/Tender-Boats	SEL-R 7.4	
Fassmer	Partially enclosed Life-/Rescue-/Work-/Tender-Boats	SEL-R 8.5	

Rescue Boats/ Fast Rescue Boats

Make	Description	Type	Comment
Fassmer	Rigid Rescueboat	RR 4.2	
Fassmer	Rigid Rescueboat	RR 4.2-M	
Fassmer	Rigid Rescueboat	RR 4.5 ID	
Fassmer	Rescueboat	RIR 625 ID	
Fassmer	Fast Rigid Rescueboat	FR (I)R 6.1	
Fassmer	Fast Rigid Rescueboat	FR (I)R 6.1 ID	
Fassmer	Fast Rigid Rescueboat	FRR 6.2 ID	
Fassmer	Fast Rigid Rescueboat	FRR 6.5 ID-SF	
Fassmer	Fast Rigid Rescueboat	FRR 6.6 ID	
Fassmer	Fast Rigid Rescueboat	FRR 7.0 ID-SF	
Fassmer	Fast Rigid Rescueboat	FRIR 6.25	
Fassmer	Fast Rigid Rescueboat	FRR 7.0	
Fassmer	NAVY RHIB	SFB 10.1	

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Onload Release Gears; Lifeboat Release and Retrieval Systems

Make	Description	Type	Comment
Fassmer	Freefall Lifeboat Release Mechanism	FFRU 6.6	
Fassmer	Offload rescue boat hook	FOH 27	
Fassmer	Offload rescue boat hook	FOH 30	
Fassmer	Offload rescue boat hook	FOH 70	
Fassmer	onload release gear	Duplex 25E2	
Fassmer	onload release gear	Duplex 2.5E	
Fassmer	onload release gear	2.5T	
Fassmer	onload release gear	Duplex 50E2	
Fassmer	onload release gear	Duplex 5.0E	
Fassmer	onload release gear	5.0T	
Fassmer	onload release gear	Duplex 60E2	
Fassmer	onload release gear	Duplex 6.6E	
Fassmer	onload release gear	Duplex 10E	
Fassmer	onload release gear	10T	
Fassmer	onload release gear	Duplex 140E2	
Fassmer	onload release gear	Duplex 14E	
Fassmer	onload release gear	14T	
Fassmer	onload release gear	Duplex 17E	
Fassmer	onload release gear	17T	
Fassmer	onload release gear	Duplex 180E2	
Fassmer	onload release gear	Duplex 230E2	
Fassmer	onload release gear	Duplex 23E	
Fassmer	onload release gear	23T	

Davits/ Cranes

Make	Description	Type	Comment
Fassmer	Fassmer Hydraulic Davit	FHD 80	
Fassmer	Fassmer Hydraulic Davit	FHD 100	
Fassmer	Fassmer Hydraulic Davit	FHD 120	
Fassmer	Fassmer Hydraulic Davit	FHD 130	
Fassmer	Fassmer Hydraulic Davit	FHD 150	
Fassmer	Fassmer Hydraulic Davit	FHD 170	
Fassmer	Fassmer Hydraulic Davit	FHD 172	
Fassmer	Fassmer Hydraulic Davit	FHD 280	
Fassmer	Fassmer Hydraulic Davit	FHD 450	
Fassmer	Hinged Davit	FHDY 100	
Fassmer	Freefall Davit	FFH 45	
Fassmer	Freefall Davit	FFH 65	

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Fassmer	Pivot Davit	FPD 55	
Fassmer	Pivot Davit	FPD 60	
Fassmer	Pivot Davit	FPD 100	
Fassmer	Pivot Davit	FPD 80	
Fassmer	Pivot Davit	FPD 120	
Fassmer	Pivot Davit	FPD 150	
Fassmer	Pivot Davit	FPD 170	
Fassmer	Pivot Davit	FFD D60	
Fassmer	Freefall Davit	FFH 49	
Fassmer	Freefall Davit	FFH 50	
Fassmer	Freefall Davit	FFH 60	
Fassmer	Freefall Davit	FFH 66	
Fassmer	Freefall Davit	FFH 70	
Fassmer	Freefall Davit	FFH 72	
Fassmer	Freefall Davit	FFH 75	
Fassmer	Freefall Davit	FFH 77	
Fassmer	Freefall Davit	FFH 80	
Fassmer	Freefall Davit	FFH 83	
Fassmer	Freefall Davit	FFH 85	
Fassmer	Freefall Davit	FFH 90	
Fassmer	Freefall Ramp	FLR 49	
Fassmer	Freefall Ramp	FLR 66	

Davits/ Cranes

Make	Description	Type	Comment
Fassmer	Freefall Ramp	FLR 8005	
Fassmer	Freefall Ramp	FLR 8006	
Fassmer	Freefall Ramp	FLR 8007	
Fassmer	Multi Pivot Davit	FMPD 100	
Fassmer	Multi Pivot Davit	FMPD 130	
Fassmer	Multi Pivot Davit	FMPD 150	
Fassmer	Multi Pivot Davit	FMPD 160	
Fassmer	Outrigger davit	FOD 100	
Fassmer	Outrigger davit	FOD 120	
Fassmer	Outrigger davit	FOD 130	
Fassmer	Outrigger davit	FOD 150	
Fassmer	Outrigger davit	FOD 170	
Fassmer	Outrigger davit	FOD 190	
Fassmer	Outrigger davit	FOD 40R	
Fassmer	Outrigger davit	FOD 50	

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Fassmer	Outrigger davit	FOD 55	
Fassmer	Outrigger davit	FOD 80	
Fassmer	Outrigger davit	FOD LBC 300	
Fassmer	Outrigger davit	FOD SAR 40	
Fassmer	Outrigger davit	FOD-R 22	
Fassmer	Outrigger davit	FOD-R 23	
Fassmer	Outrigger davit	FOD-R 25	
Fassmer	Outrigger davit	FOD-R 40	
Fassmer	Outrigger davit	FOD TC 450	
Fassmer	Rescue Boat Davit	FOSV 71	
Fassmer	Rescue Boat Davit	FSAH 22	
Fassmer	Rescue Boat Crane	FSAH 28	
Fassmer	Rescue Boat Crane	FSAH 32	
Fassmer	Rescueboat Crane	FSAR 12/3.5	
Fassmer	Rescue Boat Crane	FSAR 14/2.9	
Fassmer	Rescue Boat Crane	FSAR 14/3.5	
Fassmer	Rescue Boat / Lifteraft Crane	FSARR 14/3.5	
Fassmer	Rescueboat Crane	FSAR 21/4.0	
Fassmer	Rescueboat Crane	FSAR 21/4.5	
Fassmer	Rescue Boat / Lifteraft Crane	FSARR 21/3.8	
Fassmer	Rescue Boat / Lifteraft Crane	FSARR 21/4.0	
Fassmer	Rescue Boat / Lifteraft Crane	FSARR 21/4.3	
Fassmer	Rescueboat Crane	FSAR 22/4.5	
Fassmer	Rescue Boat / Lifteraft Crane	FSARR 22/4.0	
Fassmer	Rescue Boat Crane	FSAR 28	
Fassmer	Rescue Boat Crane	FSAR 40	
Fassmer	FRC crane	PRHE 30	

Winches

Make	Description	Type	Comment
Fassmer	Fassmer Winch	DEW 40	
Fassmer	Fassmer Winch	DEW 85	
Fassmer	Fassmer Winch	DEW 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	

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