

## Lloyds Register Approved Service Supplier

<b>Supplier</b>	<b>FASSMER SERVICE AMERICA. LLC</b>
<b>Address</b>	3650 NW 15th Street, Lauderhill, FL, 33311, United States
<b>Contact Details</b>	service@fassmerusa.com
<b>Contact Number</b>	Tel: +1 954 314 9161 Fax: +1 954 900 2733

The above company having been assessed hereby receives approval in accordance with the requirements of Lloyd's Register Procedures for Approval of Service Suppliers as Supplier from the address(es) listed above for the provision of

**Maintenance, thorough Examination, Operational Testing, Overhaul and Repair of Lifeboats and Rescue Boats, Launching Appliances and Release Gear**

- 1.-This Certificate is valid until validity of personnel training Certificate issued for the equipment listed in Appendix A
- 2.-This Service Supplier has been approved to service the equipment in accordance with IMO Resolution MSC.402(96)/Corr.1.
- 3.-Service engineers are to be provided with a valid Certificate, issued by this Approved Service Supplier, which defines their level of qualification and the scope of the certification (i.e. makes and types of equipment and specifically state which activities (e.g. annual thorough examination and operational tests; 5-year thorough examination, overhaul; overload operational tests; repairs) are covered by the certification). This Certificate should be made available when requested.



Lloyd's Register North America, Inc.  
Miami Office

**Jose Cruz**

Surveyor - Miami to Lloyd's Register North America, Inc.  
A member of the Lloyd's Register group

1330 Enclave Parkway, Houston, Texas, 77077,  
United States

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## Lloyds Register Approved Service Supplier

This approval is conditional upon the Supplier maintaining the documented scheme as audited by any member of the Lloyd's Register Group and hereby approved; and notifying Lloyd's Register in writing of any change to that scheme including any change in personnel, equipment or procedures. This certificate is issued to the Supplier and, subject to the Supplier complying with the necessary conditions, is valid to the date referred to above.

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**APPENDIX A**

Office: **Miami**

Date: **25 June 2020**

This Certificate is issued to FASSMER SERVICE AMERICA LLC.

Lifeboats/ Tender	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	
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	

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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
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	
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	
Fassmer	Partially enclosed Life-/Rescue-/Work-/Tender-Boats	SEL-R 7.4	
Fassmer	Partially enclosed Life-/Rescue-/Work-/Tender-Boats	SEL-R 8.5	
Fassmer	High-performance tender	SFB 10.1	
<b>Rescue Boats/ Fast Rescue Boats</b>			
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	

<b>Rescue Boats/ Fast Rescue Boats</b>			
Fassmer	Fast Rigid Rescueboat	FR (I)R 6.1	
Fassmer	Fast Rigid Rescueboat	FR (DR) 6.1 ID	
Fassmer	Fast Rigid Rescueboat	ERR 6.2 ID	
Fassmer	Fast Rigid Rescueboat	ERR 6.5 ID-SF	
Fassmer	Fast Rigid Rescueboat	ERR 6.6 ID	
Fassmer	Fast Rigid Rescueboat	ERR 7.0 ID-SF	
Fassmer	Fast Rigid Rescueboat	FRIR 6.25	
Fassmer	Fast Rigid Rescueboat	FRR 7.0	
<b>Onload Release Gears; Lifeboat Release and Retrieval Systems</b>			
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	Duplex 50E2	
Fassmer	onload release gear	Duplex 5.0E	
Fassmer	onload release gear	Duplex 60E2	
Fassmer	onload release gear	Duplex 6.6E	
Fassmer	onload release gear	Duplex IOE	
Fassmer	onload release gear	Duplex 140E2	
Fassmer	onload release gear	Duplex 14E	
Fassmer	onload release gear	Duplex 17E	
Fassmer	onload release gear	Duplex 180E2	
Fassmer	onload release gear	Duplex 230E2	
Fassmer	onload release gear	Duplex 23E	
<b>Davits/ Cranes</b>			
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	
Fassmer	Pivot Davit	FPD 55	
Fassmer	Pivot Davit	FPD 60	
Fassmer	Pivot Davit	FPD 100	
Fassmer	Pivot Davit	FPL) 80	
Fassmer	Pivot Davit	FPC) 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			
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	
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 -RC 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	Rescue Boat Crane	FSAR 14	
Fassmer	Rescue Boat Crane	FSARR 14/3.5 HS	
Fassmer	Rescue Boat Crane	FSAR 21	
Fassmer	Rescue Boat Crane	FSARR 22/4.OHS-M	
Fassmer	Rescue Boat Crane	SAR 28	
Fassmer	Rescue Boat Crane	FSAR 40	
Fassmer	FRC crane	PRHE 30	
<b>Winches</b>			
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	
<b>Fassmer Marland Approved Equipment</b>			
Fassmer-Marland	Davit launched totally enclosed lifeboat	DRAGON 26C	
Fassmer-Marland	Davit launched totally enclosed lifeboat	DRAGON 26T	Tanker Version
Fassmer-Marland	Davit launched totally enclosed lifeboat	DRAGON 32C	
Fassmer-Marland	Davit launched totally enclosed lifeboat	DRAGON 32T	Tanker Version
Fassmer-Marland	Davit launched totally enclosed lifeboat	DRAGON 38C	
Fassmer-Marland	Davit launched totally enclosed lifeboat	DRAGON 38T	Tanker Version
Fassmer-Marland	Davit launched totally enclosed lifeboat	GMR 6.5	
Fassmer-Marland	Davit launched totally enclosed lifeboat	GMR-T6.5	Tanker Version
Fassmer-Marland	Davit launched totally enclosed lifeboat	GMR 7.4	
Fassmer-Marland	Davit launched totally enclosed lifeboat	GMR-T7.4	Tanker Version
Fassmer-Marland	Davit launched totally enclosed lifeboat	HH57C	(Hai Hong type)
Fassmer-Marland	Davit launched totally enclosed lifeboat	HH57T	(Hai Hong type) Tanker Version
Fassmer-Marland	Davit launched totally enclosed lifeboat	HH65C	(Hai Hong type)
Fassmer-Marland	Davit launched totally enclosed lifeboat	HH65T	(Hai Hong type) Tanker Version
Fassmer-Marland	Davit launched totally enclosed lifeboat	HH70C	(Hai Hong type)
Fassmer-Marland	Davit launched totally enclosed lifeboat	HH70T	(Hai Hong type) Tanker Version

Fassmer-Marland	Davit launched totally enclosed lifeboat	CLR-C5.9	
Fassmer-Marland	Davit launched totally enclosed lifeboat	CLR-T5.9	Tanker Version
Fassmer-Marland	Freefall Lifeboat	GAR 6.7	
Fassmer-Marland	Freefall Lifeboat	GAR-T6.7	Tanker Version
Fassmer-Marland	Freefall Lifeboat	GAR 7.4	
Fassmer-Marland	Freefall Lifeboat	GAR-T7.4	Tanker Version
Fassmer-Marland	Freefall Lifeboat	CFL-C49(E)	
Fassmer-Marland	Freefall Lifeboat	CFL-T49(E)	Tanker Version
Fassmer-Marland	Freefall Lifeboat	CFL-C66(E)	
Fassmer-Marland	Freefall Lifeboat	CFL-T66(E)	Tanker Version
Fassmer-Marland	Freefall Lifeboat	CFL-C72(E)	
Fassmer-Marland	Freefall Lifeboat	CFL-T72(E)	Tanker Version
Fassmer-Marland	Freefall Lifeboat	CFL-C77(E)	
Fassmer-Marland	Freefall Lifeboat	CFL-T77(E)	Tanker Version
Fassmer-Marland	Freefall Lifeboat	CFL-C83(E)	
Fassmer-Marland	Freefall Lifeboat	CFL-T83(E)	Tanker Version
<b>Rescue Boats/Fast Rescue Boats</b>			
Fassmer-Marland	Rigid rescue boat	RR4.2 / RR4.2-M	
Fassmer-Marland	Rigid rescue boat	RRH4.2	
Fassmer-Marland	Rigid rescue boat	RR4.2 ID	
Fassmer-Marland	Fast rigid rescue boat	FRR6.1 ID	
Fassmer-Marland	Fast rigid rescue boat	FRR6.2 ID	
<b>Onload Release Gears/Lifeboat Release &amp; Retrieval System</b>			
Fassmer-Marland	Onload release gear	Duplex 2.5	
Fassmer-Marland	Onload release gear	Duplex 25E2	
Fassmer-Marland	Onload release gear	Duplex 2.5E	
Fassmer-Marland	Onload release gear	Duplex 5.0	
Fassmer-Marland	Onload release gear	Duplex 5.0E	
Fassmer-Marland	Onload release gear	Duplex 50E2	
Fassmer-Marland	Onload release gear	HH43	(Hai Hong type)
<b>Davits/Cranes</b>			
Fassmer-Marland	Pivot davit	FPD-D60	
Fassmer-Marland	Pivot davit	FPD-D68	
Fassmer-Marland	Pivot davit	FPD-DH68	
Fassmer-Marland	Pivot davit	SRH70	
Fassmer-Marland	Freefall davit	FFH49	
Fassmer-Marland	Freefall davit	FFH49D	
Fassmer-Marland	Freefall davit	FFH66	
Fassmer-Marland	Freefall davit	FFH66D	
Fassmer-Marland	Freefall davit	FFH72	
Fassmer-Marland	Freefall davit	FFH77	
Fassmer-Marland	Freefall davit	FFH83	
Fassmer-Marland	Freefall ramp	FLR49	
Fassmer-Marland	Freefall ramp	FLR66	
Fassmer-Marland	Freefall ramp	FLR72	
Fassmer-Marland	Rescue boat crane	FSAR 14/3.5HS	
Fassmer-Marland	Rescue boat crane	FSARR 14/3.5HS	
Fassmer-Marland	Rescue boat crane	FSAR 4.0/3.5HS	
Fassmer-Marland	Rescue boat crane	FSAR 21/4.0HS	
Fassmer-Marland	Rescue boat crane	FSARR 21/4.0HS	
Fassmer-Marland	Rescue boat crane	FSARR 22/4.0HS	



Fassmer-Marland	Rescue boat crane	FMAH 22KN	
Fassmer-Marland	Rescue boat crane	FSAR 25	
<b>Winches</b>			
Fassmer-Marland	Winch for pivot davit	DEW 15-24	
Fassmer-Marland	Winch for pivot davit	DEW 15-35	
Fassmer-Marland	Winch for pivot davit	DEW 15-44	
Fassmer-Marland	Winch for pivot davit	D52L/D52R	
Fassmer-Marland	Winch for pivot davit	DW34S/DW34Z	
Fassmer-Marland	Winch for pivot davit	MW50/MW50C for davit FPD-D60	
Fassmer-Marland	Winch for freefall davit	FW35	
Fassmer-Marland	Winch for rescue boat crane	DEW 150	
Fassmer-Marland	Winch for rescue boat crane	DEW 450	
Fassmer-Marland	Winch for rescue boat crane	RZ25	
<b>Davit International Approved Equipment</b>			
d-i	crane for freefall boat	C-F series	
d-i	crane for boat handling	C-S series	
d-i	free-fall davit only	D-F series	(free-fall only)
d-i	free-fall davit	D-TF series	
d-i	free-fall davit	D-FH/FG series	
d-i	roller track davit	D-RT series	(roller track davit only)
d-i	fixed offshore davit	D-FO series	
d-i	normal pivot davit	D-NP. series, excl. D-NP.MP and D-NP.SP series	
d-i	boat davit	D-BC series	
d-i	boat davit	D-BR series	
d-i	rescue boat davit	D-CL series	
d-i	rescue boat davit	D-CR series	
d-i	rescue boat davit	D-NPS.SP series	
d-i	rescue boat davit	D-SR series	
d-i	raft handling davit	D-RC series	
d-i	raft handling davit	D-RB series	
d-i	rescue boat hook	RH series	
d-i	rescue boat hook	OLH series	
d-i	liferaft hook	OLRH series	
d-i	crane for freefall boat	C-L series	
d-i	fast rescue boat davit	D-CRm.FR series	
d-i	fast rescue boat davit	D-CRm.MOR series	
d-i	fast rescue boat davit	D-CRm.R.FR series	
d-i	fast rescue boat davit	D-NPS.FR. series	
d-i	lifeboat davit	D-NP.MP series	
d-i	lifeboat davit	D-NP.SP series	
d-i	rescue boat davit	D-NPS.MP series	
d-i	lifeboat davit	D-WP series	
d-i	lifeboat davit	D-FP series	
d-i	lifeboat davit	D-ND series	
d-i	lifeboat or rescue boat davit	D-TTseries	
d-i	rescue boat davit	D-RTT series	
<b>Global Davit Launching and recovery appliances for single point life-saving crafts</b>			

Global Davit Type Code - X1X2X3.x4 .x5.xdNN,N1)NN,Nz/N,NN3-N,NN4- NN,N51N,NN6-N,NN7		
Model Fhs.R.L.S.40/1,3-6,0-14/3,225		
x1	F - freefall boat handling	
x1	L - liferaft handling	
x1	R - rescue boat handling	
x3	P - pivot type	
x3	S - slewing type	
x3	T- telescopic type	
x2	G - gravity powered	
x2	H - hydraulic powered	
x2	M - manual powered	
<b>x4-x6 are the options in case of multipurpose system and can be:</b>		
	L - liferaft handling	
	R - rescue boat handling	
	S - stores handling	
NN, N1	swl-recovery in kN of main purpose	
NN, N2	SWL-launching in kN of main purpose	
N, NN3	minimum working outreach in m	
N, NN4	maximum working outreach in m	
NN, N5	swl in kN of the optional additional purposes	
N, NN6	minimum working outreach in m of the optional additional purposes	
N, NN7	maximum working outreach in m of the optional additional purposes	
<b>Launching and recovery appliances for double point suspended life-saving crafts</b>		
Global Davit type Code: x1,xx2 xx3,x4,NNN1, N, NN2		
x1	g - gravity lowering	
xx2	sp - embarkation in stowed position	
xx2	lp - embarkation in lowering position	
xx3	fp - free standing pivot davit system	
xx3	fl - free standing luffing davit system	
xx3	mp - multiple pivot davit system	
xx3	tt - telescopic track davit system	
x4	h- hydraulic powered	
n, NN2	outreach	
Model Gsp.TTh.250/4,0	Gravity lowering with embarkation in stowed position, telescopic track davit hydraulic powered with SWL of 250kN and an outreach of 4.0m	
<b>Winches for launching and recovery of life-saving appliances</b>		
Global Davit Type X1, NN1, X2, NN2 .NN3		
x1	W - winch	
x2	HC - fast rescue boat handling	
x2	L - lifeboat handling	
x2	R - rescue boat handling	
x2	M - manual (liferaft handling)	
x2	E - electric driven (rescue boat handling or combined rescue boat/liferaft handling)	

NN1	output torque in kNm		
NN2	reference to the approval related code		
NN3	internal reference		
Model: W10L.01.08 Lifeboat handling winch with output torque of 10kNm			
W02M.30.01 Liferaft handling winch with output torque of 2kNm			
<b>Release gears for life raft and/or rescue boat handling</b>			
HRN.12	Hook, off-load type for rescue boat handling, SWL 12kN		
HRN.28	Hook, off-load type for rescue boat handling, SWL 28kN		
HRL.26	Hook, combined type- off-load and automatic release hook for liferaft and/or rescue boat handling, SWL 26kN		
<b>Marine Equipment, Inc.</b>			
Approved as a service supplier for Marine Equipment, Inc. gravity pivot lifeboat davits, model GPD/101 as installed on the Lewis and Clark Class vessels, (T-AKE)			



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