



Fassmer
Safety is our mission





Safety is us!

Fassmer is a dynamic forward-looking company owned and managed by the fifth generation of the founding family. Worldwide, more than 900 employees work in the six business areas: Ship-building, Lifeboats, Deck Equipment, Wind Power, Composite Technology and After-Sales Service. They all are committed to the company and our clients.

Holger and Harald Fassmer manage the company according to quality-driven and customer-oriented values. The many synergies between the six divisions plus our highly-qualified and experienced in-house design and engineering teams give Fassmer exceptional capacities for innovation and ingenious technical solutions.



Managing partners
Harald Fassmer (left)
Holger Fassmer



Compact Life- and Rescue Boats



Freefall Lifeboats

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Rescue and Fast Rescue Boats

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Fassmer on all the world's seas!

You'll encounter Fassmer wherever people go to sea for work or pleasure. Fassmer vessels and equipment supply the functionality and satisfy demanding specifications. Our customers especially appreciate our extreme flexibility in meeting their requirements – so our list of references is as long as our product spectrum is broad.



Fassmer Compact Life- and Rescue Boats – conventional classic!

Fassmer Compact Life- and Rescue Boats (CLR) are designed for brilliant and quick performance under the most severe conditions. Totally enclosed, they are compact and modular, designed to fit into tight spaces and to pilot easily. The big aft boarding doors make for the fastest possible embarkation.

Fassmer Type	LSA Code	Max Capacity (Person)		Length (mm)	Width (mm)	Height (mm)	Weight (kg)*	Hookspan (mm)
		Life boat	Rescue boat					
CLR-C 5.9	4.5	49	6	5920	2890	3160	2950	5600
CLR-C 7.2	4.6	61	6	7210	2890	3160	3200	6900
CLR-C 8.5	4.8	73	6	8500	2890	3160	3450	8200
	4.9							
	5.1							
CLR-C 9.8	4.5	85	6	9790	2890	3160	4140	9500
	4.6							
CLR-C 12.4	4.8	109	6	1237	2890	3160	5900	11930
	4.9							
Dragon 26	4.6	26	6	5480	2250	2565	2150	5260
	4.8							
Dragon 32	4.9	32	6	5910	2250	2565	2350	5690
	5.1							
Dragon 38		38	6	6770	2250	2565	2450	6550

* Weight for passenger ship version, cargo ship version and tanker ship version may be different.



CLR-T Lifeboat with Water Spray System



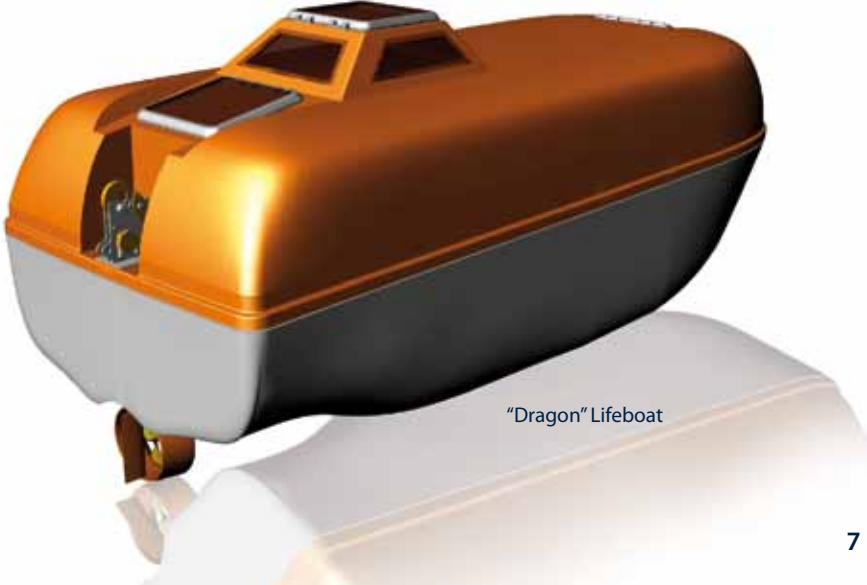
Wide doors for fastest embarkation



CLR partially enclosed



CLR inside



"Dragon" Lifeboat

Fassmer Freefall Lifeboats – highest safety!

Fassmer offers a wide range of Rescue and Fast Rescue Boats for ferries, cruise ships, work vessels or offshore platforms. These rugged boats are made of innovative GRP materials with long service lives.

Fassmer Type	LSA Code	Max Capacity (Person)	Length (mm)	Width (mm)	Height (mm)	Weight (kg)*	max. Operation Height
		Life boat					
CFL-C 49	4.7 4.8 4.9	25	5500	2600	3390	3400	22
CFL-C 66		34	6730	2700	3350	3700	26
CFL-C 72		38	7420	2700	3350	4210	26
CFL-C 77		42	8120	2700	3350	4480	26
CFL-C 83		46	8800	2700	3350	4750	26
GAR 6.0		19	6000	2350	3140	2600	18
GAR 6.7		32	6730	2700	3350	3500	20
GAR 7.4		36	7420	2700	3350	3350	20
GAR 8.1		40	8120	2700	3350	3650	20

* Weight refers to dry cargo version



Freefall Lifeboat GAR 6.7



Soft seating



Innovative single point suspension



Simulated launch device

Range of sizes and features: Capacities up to 46 persons, dropheights up to 26 m

Very adaptable: Takes up little space and can be installed at greater heights

Comfortable rescue: Soft landing, foamed seat squabs and backs, space for two people at helmsman position, with 360° clear view

Innovative technology: New generation of freefall lifeboats with only one onload – offload release hook

Fully certified: All models available as dry cargo or tanker versions, fully certified according to IMO/ SOLAS

Rescue and Fast Rescue Boats – fast all-rounders!

Fassmer offers a wide range of Rescue and Fast Rescue Boats for ferries, cruise ships, work vessels or offshore platforms. These rugged boats are made of innovative GRP materials with long service lives.

Fassmer Type	LSA Code	Max Capacity (Person)	Length (mm)	Width (mm)	Height (mm)	Weight (kg)	Motorisation
		Rescue boat					
RR 4.2	5.1	6	4230	1750	820	450	15 HP
		6	4230	1750	820	500	30 HP
		6	4230	1750	820	520	40 HP
		6	4230	1750	820	570	60 HP
RR 4.2 ID	5.1 MSC Circ 809	6	4230	1750	820	900	29 HP Diesel
FRR 6.1		10	6100	2230	2600	1110	60 HP*
FRR 6.1 ID		6	6100	2230	2600	1220	2 x 60 HP*
FRR 6.2 ID		18	6180	2260	2720	1700	from 144 - 256 HP Diesel
FRR 6.5 ID		18	6530	2600	2720	1765	
FRR 6.6 ID		21	6960	2600	2720	1800	
FRR 6.6 ID		21	6960	2600	2720	1865	
FRR 7.0 ID		21	6960	2600	2720	1900	
						1965	
						1950	
						2015	

* other engines upon request



FRR 6.1



Extremely flexible: Fassmer offers a big range of rescue and fast rescue boats with petrol outboard or diesel inboard engines

Top speed: Up to 35 knots.

Reliability: Fassmer Rescue (RR) and Fast Rescue Boats (FRR) are used on many naval installations around the world and as heavy duty workboats for oil platforms and offshore wind farms

Exceptionally robust: Materials like FRP (fibreglass-reinforced polyester resin), soft foam fenders and corner fenders fit the boats for a long life even in rough offshore conditions

Extreme variety: The fast rescue boats are available with different propulsion systems and have exceptional seakeeping features

Fully certified: Fassmer Rescue Boats are fully certified according to IMO/ SOLAS



RR 4.2 standard outboard engine, optional inboard diesel available

Fassmer Life and Tender Boats – the powerful two-in-one!

This is the perfect synergy: Ship to shore and shore to ship with a lot of comfort combined with additional lifeboat function.

Fassmer delivers the first certified tender for up to 285 persons lifeboat capacity. And not enough with that, Fassmer has got the most compact and shortest lifeboat for 150 persons available on the market.

Fassmer Type	LSA Code	Max Capacity (Person)			Length (mm)	Width (mm)	Height (mm)	Weight (kg)	Hookspan (mm)
		Tender boat	Life boat	Rescue boat					
SEL 8.15	4.5		126		8150	4260	3510	5100	7660
SEL 8.8	4.5		150		8800	4260	3500	5100	8315
SEL 12.5	5.1		293		12500	5325	4200	14000	11500
SEL-T 11.0	4.5	110	150		11230	4550	3900	11130	10350
SEL-T 11.7	4.5	121	150		1180	4550	3900	11700	11000
SEL-T 15.5	4.5	230	262		15500	5900	4200	23500	14500
PLL 1099	4.5	110	150		10990	5050	3800	10000	10350
SEL-R 8.15	4.5 5.1		120	6	8150	4260	3510	5550	7660
SEL-RT 8.5	4.5 5.1	20	40	6	8500	2450	2650	4200	7990



SEL-T 11.0

- Ample space for each person, good view from all seats, integrated sundeck option

Quick and easy access for all, including disabled people and wheelchairs

Tenders are equipped with powerful twin engines, bow thruster as an option

Robust, reliable, easy to maintain
- Completely storable inside ship structure for clear passage on all waterways around the world

Fassmer boats are fully certified according to IMO/ SOLAS



SEL 8.8

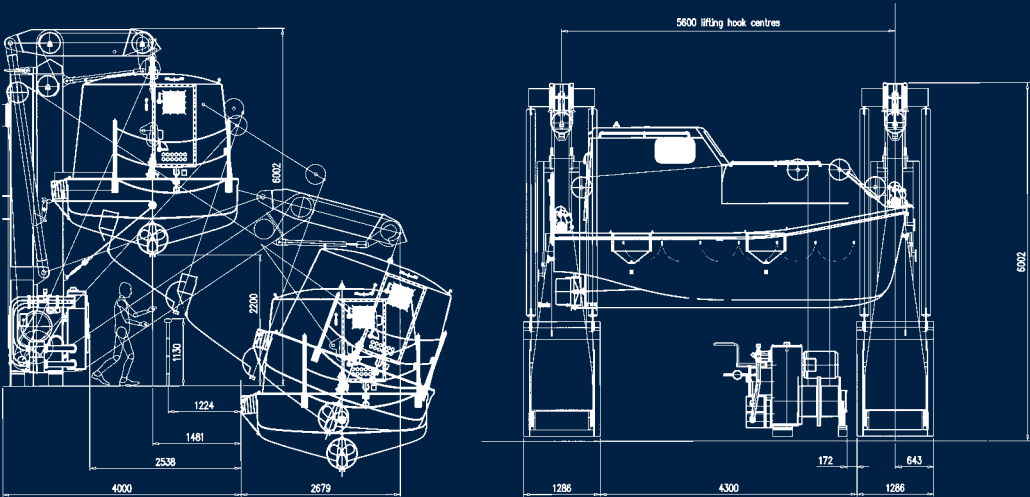
SEL-T 15.5



SEL 12.5

Fassmer Davits – ingenious systems for launching and recovery!

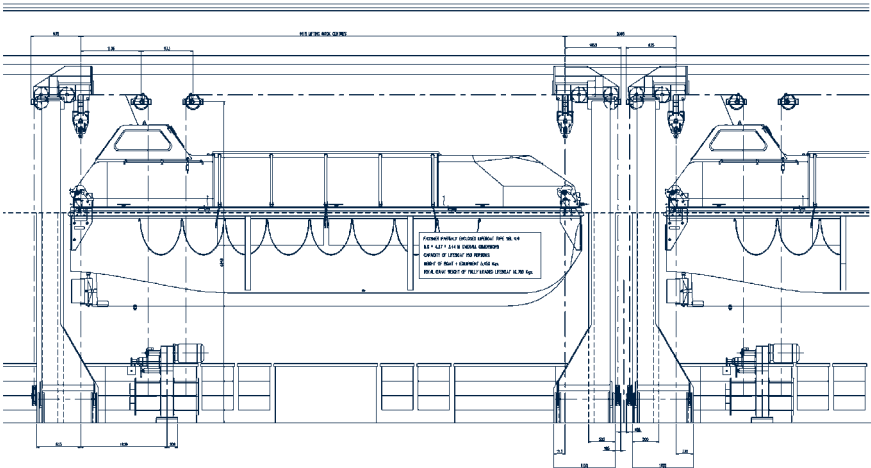
Fassmer Davit Systems are the product of long and intensive experience – combined with our drive to supply the very best. They meet all the criteria for launching life boats fast and safely. We offer a great variety of different systems, right through to davits for high-quality operation under extreme climate conditions. Our customers choose the one which best suits their purpose.



compact inside-ship design if space is an issue



Davit system consisting of two steel arms rotated to the fully outboard position by double-acting hydraulic cylinders. Safe and easy embarkation from the lifeboat deck. In combination with Fassmer hydraulic brake winch, it's the perfect solution not only for passenger ships.



Fassmer Freefall Hydraulic Davit (FFH): Deck-mounted system in freefall mode with a minimum of maintenance, hydraulic pack can be installed on or below deck



Fassmer Pivot Davit (FPD): Inside ship construction made for evacuating a vessel in a shortest time, winch fully protected against icing-up and corrosion



Fassmer Outrigger Davit (FOD): Designed for Fassmer Totally Enclosed Lifeboats with many redundant safety features, first choice for platform installation



Fassmer Launching Ramp (FLR): The classic reliable deck-mounted ramp system with reel rollers

Production – completely committed to quality!

Fassmer works on an extraordinary high level of expertise and experience. The employees in each section pull together according to one aim: 100% customer satisfaction. The company designs, manufactures, delivers, installs and commissions life- and rescue boats with the appropriate davit systems.



Quality: Long experience and expertise in many different production techniques make for premium quality

Synergies: Close cooperation among the four company divisions– shipbuilding, lifeboats, deck equipment and GRP technology – increases production expertise and efficiency

State-of-the-art: Fassmer's highly-qualified inhouse engineers work together with universities and research institutes, to deliver innovative solutions ahead of the competition

Individual solutions: Fassmer will build prototypes or customized equipment and produce on a limited or large scale

Worldwide presence: Headquartered in Berne (Germany) and with additional modern production facilities in Rechlin (Germany), Globino (Poland) and Zhongshan (China), Fassmer is a successful international company



Fassmer After-Sales Service – round the clock and round the world!

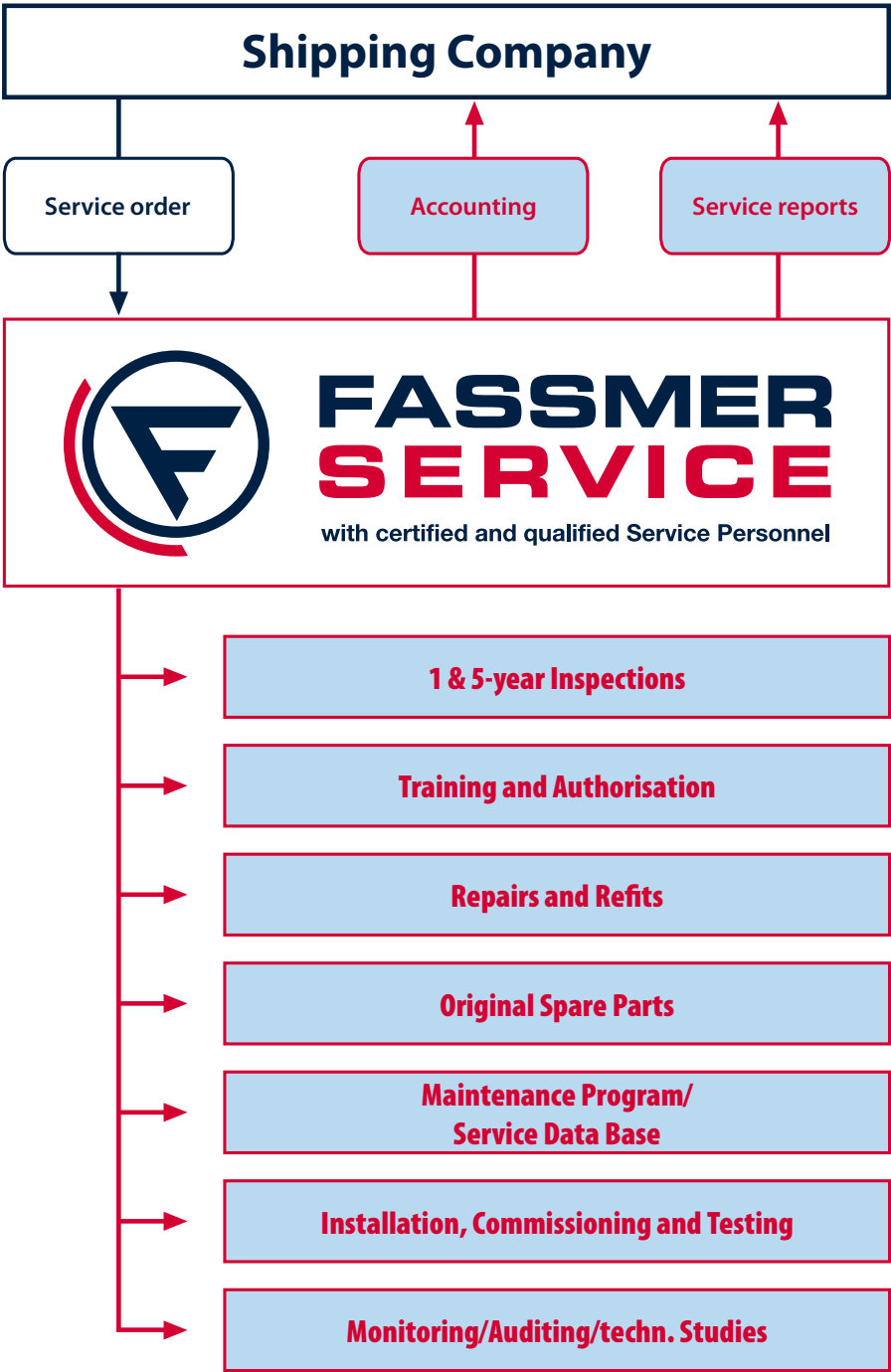
A friend is someone you can rely on. For our customers, the purchase of one of our boats or systems means the beginning of a lasting friendship. More than 200 authorized technicians in 40 countries provide technical support and regular maintenance. This worldwide service network ensures the safe and reliable operation of our products at all times.



No-worry package: Our customers can profit from Fassmer competence in an all-inclusive package including project management, installation, commissioning and testing

- Peak performance
- Full support
- High-quality training:
- Original spare parts
- Online support

Fassmer Management System (FMS) follows the life-cycle of your vessel! We're on your side and at your side.





Fassmer Headquarters Germany | Berne



Fassmer Germany | Rechlin



Markos sp.z.o.o. Poland | Globino



Fassmer-Marland China | Zhongshan

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