



FASSMER

Safety is our mission





Unique solutions for a unique business

Cruise ships and ferries differ from any other kind of vessel because of the large number of passengers and crew aboard. Reliable safety systems are the key to achieving the highest safety and comfort standards in this unique line of business. Fassmer's in-house research and design departments are constantly striving to meet and exceed these special requirements, and they have cooperated with IMO and governmental authorities to integrate such improved standards into new regulations.

The combined solution

All Fassmer tender boats for cruise ships and ferries are certified both as tenders and as lifeboats, in either case meeting the highest standards – giving you the “best of both worlds”. With Fassmer’s well-proven tender boats, your passengers will travel ship to shore and shore to ship in the highest comfort.

- >> Certified as lifeboat for up to 267 persons
- >> Certified as tender for up to 233 persons
- >> Fully IMO/SOLAS certified
- >> Can be certified according to different flag state requirements if desired
- >> Ample space for every person
- >> Good view from all seats
- >> Optional integrated sun deck
- >> Quick and easy access for all passengers
- >> Quick and easy access for disabled people and wheelchairs
- >> Equipped with powerful twin engines
- >> Optional bow thruster
- >> Robust, reliable, easy to maintain
- >> Simultaneous hook release of FASSMER Duplex® on-load-off-load release hooks, MSC circ. 320/321 compliant



PLL 1099 Evo – 170 persons lifeboat capacity



SEL-T 15.75



PLL 1099



SEL-T 15.75



SEL-T 15.75

Boat Type	LSA Code	Max. Capacity (Person)			Length (mm)	Width (mm)	Height (mm)	Weight (kg)	Hoisting hook distance (mm)
		Tender boat	Life boat	Rescue boat					
SEL-T 11.0	4.5	110	150	n.a.	11,150	4,550	3,900	11,500	10,350–10,550
SEL-T 11.7	4.5	121	150	n.a.	11,800	4,550	3,900	12,000	11,000–11,200
SEL-T 15.75	4.5	233	267	n.a.	15,750	5,980	4,100	19,000	14,500
PLL 1099	4.5	122	150	n.a.	11,200	5,000	3,800	10,250	10,350
PLL 1099 EVO	4.5	122	170	n.a.	11,200	5,000	4,000	11,500	10,350



SEL 12.5

The rigid solution

Fassmer lifeboats for cruise ships and ferries are unique in that they were specifically designed for this passenger-driven business. They facilitate easy and quick access for all passengers, including disabled people and wheelchairs, while maintaining the highest safety standards.

- >> Lifeboat capacity up to 444 persons
- >> Quick and easy access for all passengers
- >> Robust, reliable, easy to maintain
- >> Fully certified according to IMO/SOLAS
- >> Can be certified under different Flag state requirements if desired

Boat Type	LSA Code	Max. Capacity (Person)			Length (mm)	Width (mm)	Height (mm)	Weight (kg)	Hoisting hook distance (mm)
		Tender boat	Life boat	Rescue boat					
SEL 8.15	4.5	n.a.	126	n.a.	8,150	4,260	3,510	5,100	7,660
SEL 8.8	4.5	n.a.	150	n.a.	8,800	4,260	3,500	5,300	8,315
SEL 12.5	4.5	n.a.	328	n.a.	12,800	5,415	4,130	12,500	11,500
SEL-R 8.15	4.5 + 5.1	n.a.	120	6	8,150	4,260	3,510	5,550	7,660
SEL-R 15.75	4.5	n.a.	444	n.a.	15,750	5,415	4,130	16,000	14,500



Fassmer innovations – discover what's possible

Fassmer does not outsource engineering services. We have a large engineering team ourselves, and these people have worked on many different projects together. They profit from each other's knowledge and have accumulated the experience and professional know-how that make us who we are today: a pioneer of maritime innovation.



Custom-made tender

This custom-designed tender was devised for transporting a large number of people ashore or back to the ship in comfort and style. The generous layout and large windows enhance the sea-going experience. Completely enclosed and with easy and fast access, it doubles up as a lifeboat in case of an emergency.



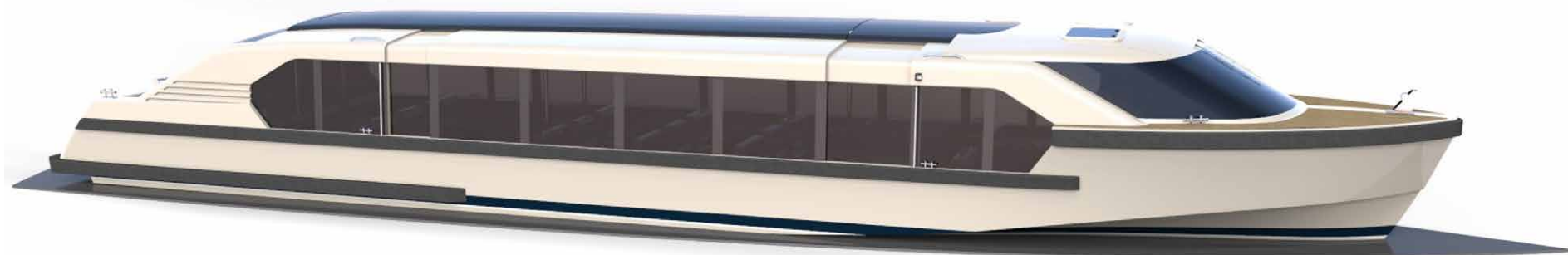
Landing craft

Fassmer's landing craft is a tender boat for smaller expedition cruise vessels. This comfortable, high-speed twin-hull boat is ideal for short tours and general transport tasks – although it is not a certified rescue boat. Combining a generous seating concept with economical, high-performance diesel-electric propulsion and exceptional battery autonomy, it is an asset to your cruise ship and a pleasant experience for your passengers.



24m ship-to-shore vessel

This highly customisable ship-to-shore vessel allows your passengers to travel ashore and back in luxury. If extra deck space is needed, it has the stylish option of a raisable bimini top. Its mast and gangway fold into the outer shell, making for a sleek exterior; the interior layout is flexible and can be adjusted as needed, i.e. for wheelchair space etc.



The fast all-rounders

Fassmer combined rescue and fast rescue boats for ferries and cruise ships are designed to be “immediately fired up and fully available” under harsh conditions, profiting from Fassmer’s long-standing experience in the passenger business. They are the backbone of a quick, safe and successful person-over-board-manoeuvre.

- >> Outboard or inboard engine
- >> Fixed or inflatable self-rigging devices
- >> Different propulsion systems available
- >> Fully IMO/SOLAS certified
- >> Exceptional sea-keeping characteristics
- >> Made of fibreglass-reinforced polyester resin
- >> With soft foam and corner fenders
- >> Easy to maintain
- >> Simultaneous hook release of FASSMER Duplex® on-load-off-load release hooks, MSC circ. 320/321 compliant



FRR 6.2 exzellent steering performance

Boat Type	LSA Code	Max. Capacity (Person)	Top Speed (kn)	Max. Bollard pull (N)	Length (mm)	Width (mm)	Height (mm) to lifting connection	min. Weight (kg)	Lifting Eye (LE), Lifting sling (LS), Release hook (RH)
RR 4.2	5.1	6	6–18	3,600	4,230	1,750	1,600	450	LS
RR 4.5 ID	5.1	6	6–10	3,630	4,500	1,830	1,675	750	LE, LS, RH
FRR 6.1	5.1	10	20–30	5,000	6,100	2,140	1,600	1,090	LE, RH
FRR 6.2 ID	5.1	15	20–33	5,400	6,180	2,260	1,630	1,600	RH
FRR 6.5 ID-SF	5.1	15	20–33	5,400	6,460	2,600	1,630	1,700	RH
FRR 6.6 ID	5.1	17	20–33	5,400	6,680	2,260	1,630	1,800	RH
FRR 7.0 ID-SF	5.1	17	20–33	5,400	6,960	2,260	1,630	1,850	RH



Fassmer – on all the world's seas



Cruise & Ferry



Commercial



Offshore



Yachts



Navy



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