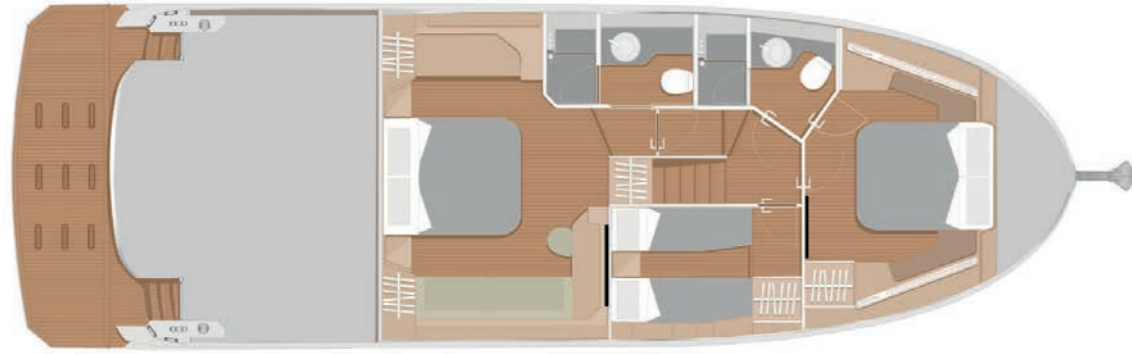
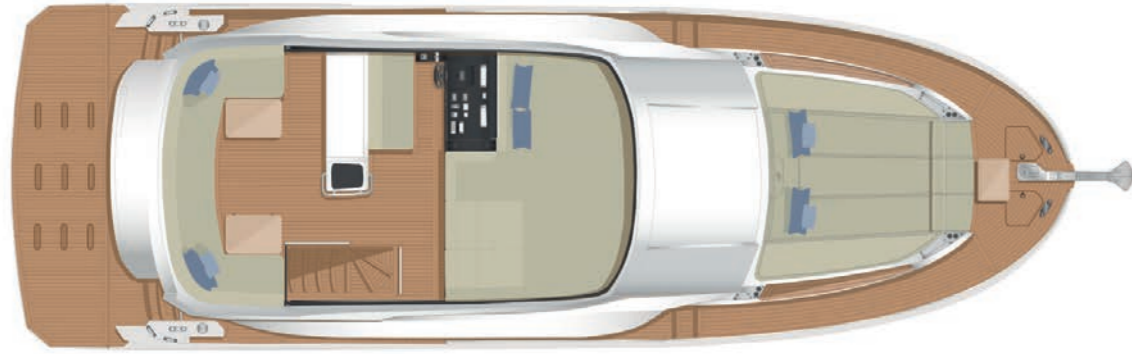


LAYOUT OPTIONS

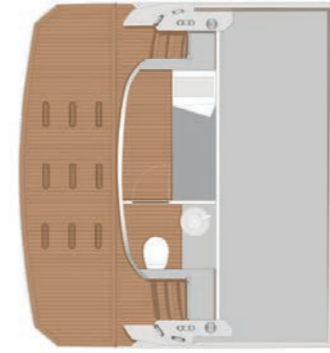
Standard Layout



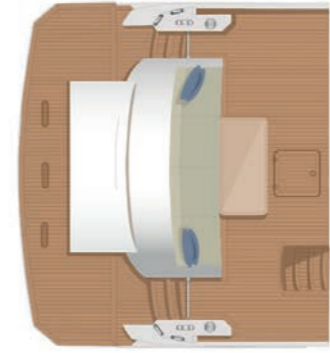
LAYOUT OPTIONS

Optional Layout

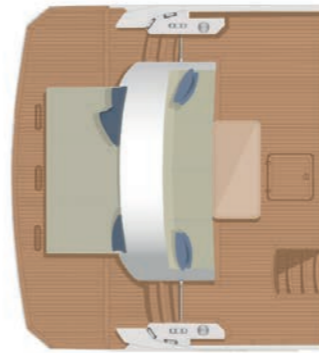
Crew Cabin Option



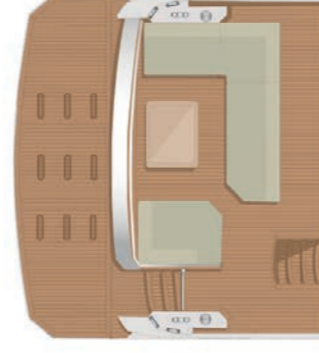
Large Storage Option



Foldable Seat with Storage Option



Open Aft Option



Dimensions and Main Characteristics

Length Overall L_{OA} (Incl. swim platform anchor roller)	15,96 m / 52'4"
Hull Length L_H ISO 8666 (Net GRP - Swim platform excluded)	13,79 m/ 45'3"
Waterline Length L_{WL} ISO 8666 (Full load conditions)	13,77 m / 45'2"
Hull Beam B_{Hmax} ISO 8666 (@ Mid-ship section)	4,93 m / 16'2"
Max Draft - T_{MAX} ISO 8666	1,2 m / 3'11"
Loaded-Displacement Mass - mLDC ISO 8666	24,2 tonnes / 53351 lbs (with Cummins QSB 6.7) 24,6 tonnes / 53233 lbs (with VOLVO D8)
Light Craft Condition Mass - $m_{LCC ISO 8666}$ (= Dry displacement, no crew, no luggage)	20,6 tonnes / 45145 lbs (with 2 x Cummins QSB 6.7) 21,0 tonnes / 46297 lbs (with 2 x VOLVO D8) - optional
Diesel Tank Capacity	1900 lt / 502 gal
Fresh Water Tank	600 lt / 159 gal
Black Water Tank Capacity	300 lt / 79 gal
Gray Water Tank Capacity	240 lt / 63 gal
Cabins	3 standard + 1 (optional crew cabin)
Beds	6 + (1 crew)
Heads	2 + 1 (crew head)
Building Material	GRP
Hull Type	Semi-Displacement
Exterior Styling & Concept	Sirena Marine
Interior Decor	Sirena Marine
Hull Design	German Frers
Engines	Cummins QSB 6.7 480 HP x 2 VOLVO D8 550 HP x 2 - optional VOLVO D8 600 HP x 2 - optional
Marine Gears	ZF 280 IV (Cummins QSB 6.7) ZF 286 IV (VOLVO D8) - optional
Reduction Ratio	2,0:1 - ZF 280 IV 2,011:1 - ZF 286 IV - optional
Transmission	V Drive
Propeller Diameter (Max)	680 mm / 2'3"
Max Speed*	23 knots 25 knots (with VOLVO D8 550 HP x 2 - optional) 26,3 knots (with VOLVO D8 600 HP x 2 - optional)
Cruising Speed	16 knots
Economy Cruising Speed	10 knots
Range 10 kn (Incl. 10% reservoir)*	519 NM
Certification	CE Category B

*NOTE: All performance specified in the table above are design data and applies to a standard configuration boat (standard equipment installed as per this standard list) with clean keel, propellers, and rudders. Furthermore, the performance levels indicated above have been defined under good sea and wind conditions (Beaufort Scale level 1, Douglas Scale level 1, ambient T < 25°C, seawater T=15°C, atmospheric P=103250 Pa) with 2 people on board, 25% fuel, and fresh, grey and black water tanks empty. Different or harsher sea conditions and additional selected optional equipment may affect the performance.