



## Lunar | C115

This unique concept was driven by the desire for unlimited freedom and unsurpassed comfort of living. Pushing the boundaries using latest technologies, including an advanced fully automated sails management system, make this luxury motorsailer not only easy to handle, but also provide her with outstanding comfort usually seen on motor yachts. To realize the owner's extraordinary vision, we brought on board German Newcruise for design and Dutch Vripack for naval architecture. Extensive hydraulic package controlling sails, windlasses, thrusters, deck gear and aft gate, make this yacht virtually fully automated. The tender storage on the large front deck turns into a swimming pool for children and the hydraulic aft deck into a bathing platform. Additional comfort is ensured by two outstanding gyrostabilizers, which provide up to 80% reduction of rolling when at anchor. Her luxurious interiors are finished with high-gloss varnished American nut in connection with decorative elements made of onyx stone and polished stainless steel.



Dimensions:

Overall Length | 35.30 m (115 ft. 10 in.)  
Waterline Length | 34.00 m (111 ft. 7 in.)  
Max Beam | 8.62 m (28 ft. 3 in.)  
Draft | 3.00 m (9 ft. 10 in.)  
Displacement (Full Load) | 200 t  
Gross Tonnage | 243 GT  
Ballast | 18 t

Performance:

Speed on Engines Cruising/Max | 12 kn/14 kn

Propulsion:

Engine | 2x CAT C18 ACERT 533 kW  
Gearbox | 2x Twin Disc MGX5131A  
Propulsion | Amartech CPP  
Generator | 2x CAT C4.4 86 ekW  
Gyrostabilizer | 2x Seakeeper M26000  
Bow Thruster | 1x Side-Power SH550  
Stern Thruster | 2x Side-Power SH300

Tanks:

Fuel Tanks | 36300 | (9589.45 gal.)  
Fresh Water | 6100 | (1611.45 gal.)  
Sewage Capacity | 5500 | (1452.95 gal.)



Equipment:

Deck Equipment | Harken

Hydraulic System | Cariboni (Custom Designed Central System) Gangway |

Transformer Opacmare

Air-Conditioning | Webasto 336.000 BTU

Steering Gear | Wills Ridley (Hydraulic)

Sewage Treatment | Hamann AG

Navigation & Communication | Furuno

Watermaker | Tecnicomar

Paint System | AWLGrip

Rigging | Lorima

Sails | North Sails

Sails Management System | Cariboni & Conrad Shipyard

Shore Power Converter | ASEA

Sails:

Mainsail | 189 m<sup>2</sup> (2034.38 ft<sup>2</sup>)

Genoa | 281 m<sup>2</sup> (3024.66 ft<sup>2</sup>)

Mizzen | 60.70 m<sup>2</sup> (653.37 ft<sup>2</sup>)

Jib | 105.20 m<sup>2</sup> (1132.36 ft<sup>2</sup>)