

Charmer list of features and specifications

Saloon

- Extensive seating on both sides with storage underneath
- Large dining/general use table (height adjustable)
- Audio-visual cabinets on front wall
- Entertainment systems in saloon (Stereo/DVD/CD)
- 55" flat screen TV (new 2022)
- Wine fridge on PORT side
- Bar Fridge on PORT side
- Wet bar under Flybridge stairs
- Large landscape windows
- All windows contain teak blinds

Galley

- 240V stove top
- Convection Microwave
- Bread warmer
- Double pull out drawer Fridge/freezer units (replaced Nov 2022)
- Double Sink with hot and cold freshwater plus drinking water
- Several 240v AC outlets
- Trash compactor
- Insinkerator (replaced 2022)

Raised Pilot House helm station and dinette

- AC & DC panels at aft end of dinette
- Seating for 6+ at dinette table on PORT side
- Single fully adjustable helm seat
- Engine controls

- Master electronics panels
- Bilge pump master breakers
- Naiad stabiliser controls

Water Pumps & plumbing

- Freshwater pump and accumulator tank upgraded 2022 (with manual redundancy)
- New drinking water pump and plumbing (Nov 2022)

Tanks – Fuel, water etc

- Fuel 4500 ltrs
- Fresh Water 1350 ltrs
- Drinking water 400 ltrs
- Grey water 450 ltrs
- Blackwater 570 ltrs
- 75 Ltr Hot water service replaced June 2022

Engine room

- 2 x Caterpillar C12 engines
 - Power output 705 HP 523kw @ 2300rpm
 - Engine hours Port 2838 Starboard. 2839
- Seawater large intakes via Sea Chest
- 2 x Air conditioning chiller units reverse cycle
- 4 x House Batteries 4 X 255 ah
- Northern Lights 20kva Genset
- 2 x Battery chargers
- Engine room blowers
- Fire control system
- Auto bilge pump systems
- 5 blade propellers with rope cutters

Crew cabin - aft

This area is separate from the engine room but is accessed via the hatch in the aft cockpit.

General storage in this area or two well-sized bunk beds

- Hanging space/locker
- Air con system under STBD berth
- Water maker under PORT berth
- Rudder heads and steering system
- Stern thruster system
- Bilge pump

Generator & Power

- Northern Lights 20KW
- Engine hours 6300 approx
- Shore power fore & aft, port & stb
- Cablemaster cable management units fore & aft
- Invertors 2 x Toshiba VF-S9 2.2kw
- Battery chargers 2 x Phase Three – PT24-40 & PT70

Electronics

- VHF radio x 2 RAYMARINE
- Stereo systems x 3 - various units throughout
- Screens/Chartplotter x 4 - RAYMARINE
- Radar RAYMARINE (integrated to any screen)
- Autopilot RAYMARINE
- Speedo /Log RAYMARINE
- Sonar/fish finder RAYMARINE 2.2kw
- Horn
- Anchor windlass MAXWELL – foot buttons on bow & controls at both helms + hand-held remote (windlass serviced February 2022)

Other misc. items

- Tender & outboard Caribe DL13 Mercury 50hp (35 hours)

- High capacity flybridge davit
- Detachable awning for aft cockpit
- Detachable awning for aft of flybridge
- Washing machine replaced 2022
- Clothes dryer
- Ducted Vacuum – outlets throughout vessel
- Liferaft Avon 6pax – 2010 (requires service)
- Electric BBQ on Flybridge with wet bar
- Gas BBQ Weber Q (port side)
- Flybridge fridge/freezer

Batteries

- 2 x 255ah Lifeline AGM - Engine start
- 4 x 255 ah Lifeline AGM House (replaced Feb 2023)
- 2 x 12V Lifeline AGM 210ah
- Bow thruster 2 x 12V 105ah (new June 2022)

Safety equipment

- 10+ Life jackets various sizes and types (stored in salon settee and flybridge)
- Life ring on flybridge
- Flares (new Jan 2022)
- EPIRB (new - commissioned Jan 2022)
- 6 Fire extinguishers throughout vessel
- Radio VHF, Satellite & AM/FM
- Various torches throughout vessel
- Fire suppression system for engine room