

VIRAGO — NAUTOR'S SWAN



Builder: NAUTOR'S SWAN LOA: 99' 2" (30.21m)

Year Built: 2006 **Beam**: 23' 2" (7.06m)

Price: PRICE ON APPLICATION Min Draft: 13' 2" (4.00m)

Location: United States **Max Draft**: 14' 0" (4.27m)

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SPECIFICATIONS

Overview

This is the first time this Swan 100S, VIRAGO, has been presented for sale on the brokerage market. Still under original ownership, and with the same crew since the day she was launched, VIRAGO has always enjoyed the very best attention when it comes to maintenance. In recent months, a new set of ECsix standing rigging was fitted plus a B&G H5000 upgrade, new Furuno chart plotters and much more.

When new, VIRAGO sailed out of the Nautor shipyard in Finland and toured Scandinavia before heading to the Med. That same year she sailed to the Caribbean and spent the next few years sailing in the New England/Canada area in the summer and the Caribbean in the winter. In 2012, after a minor refit, VIRAGO departed for the South Pacific where she spent the next 3 years. Upon her return in 2015 VIRAGO again migrated with the seasons between the US and the Caribbean. VIRAGO remains in stunning condition and her performance is second to none in this category.

Basic Information

Sub Category: Cruising Sailboat Model Year: 2006

Year Built: 2006 Country: United States

Dimensions

LOA: 99' 2" (30.21m) **LWL**: 86' 3" (26.27m)

Beam: 23' 2" (7.06m) **Min Draft**: 13' 2" (4.00m)

Max Draft: 14' 0" (4.27m)

Speed, Capacities and Weight

Displacement: 172401.488884 Pounds Water Capacity: 401.54151904 Gallons

Fuel Capacity: 655.14668896 Gallons

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Accommodations

Total Cabins: 6 Total Berths: 12

Sleeps: 12 Total Heads: 5

Crew Cabin: 2 Crew Berths: 4

Crew Sleeps: 4 Crew Heads: 1

Hull and Deck Information

Hull Material: GRP Deck Material: Carbon Fiber

Hull Configuration: Monohull Hull Color: Dark blue with white stripes

Hull Finish: Stainless Steel Hull Designer: Germán Frers

Engine Information

Engines: 1 Manufacturer: Perkins

Model: Perkins Sabre M265Ti 6-cylinder

diesel - 265Hp at 2500 rpm

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DETAILED INFORMATION

Detailed information

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HULL & APPENDAGES

Hull Construction

Single skin glass fiber/aramid hybrid construction using vinylester resin with local carbon reinforcements. A high proportion of the fibers are unidirectional, giving a stiff laminate with excellent strength and fatigue properties. Structural bulkheads are of honeycomb cored carbon fiber epoxy pre-preg construction and laminated to hull and deck. Stiffener flanges are unidirectional carbon fiber layups over GRP shells. Engine beds are of GRP with steel inserts.

The topsides were painted dark blue in 2012 at the Hinckley yard in Rhode Island, using Alexseal. Hull stripes are white.

The bottom has uncolored gel coat below the waterline. Bottom was treated with an epoxy primer at the factory. In 2017 the bottom was stripped back to the epoxy and faired. 3 coats of Seahawk Tough Coat epoxy primer was applied followed by 3 coats of Seahawk antifouling.

Keel

The ballast bulb in lead casting in one piece, made with 3% antimony-lead alloy. The fin is a stainless steel cast structure. Keel bolts are of high tensile stainless steel.

Mast step

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The mast is stepped through the deck onto a carbon fiber mast step. Tie rods from mast collar to step.

Rudder

Foam filled carbon fiber/epoxy skins with tubular carbon fiber stock, supported by 2 self-aligning bearings. Weed deflector in front of the rudder. Lower tip of rudder designed to break before the stock.

Steering system

Sprocket and chain steering gear sheaves provided with guards to prevent jamming. Lightweight aluminum steering quadrant bolted to the rudder stock. 2 x 47" destroyer type composite wheels, 4.0 turns HO to HO. Steering sheaves are bronze with stainless steel needle bearings. Composite pedestals with roller bearings.

Through hull fittings

Seacocks in bronze for all through hull connections below the water line. Inboard side of seacocks fitted with stud long enough to take 2 hose clamps.

Dinghy garage

Storage space in the stern for a 3.5m dinghy with hydraulically operated launching platform. Winch for hauling. Dinghy garage is fitted with a ladder with teak treads for access to the main deck. The transom hatch has a swim ladder with flush stainless steel fittings. Both ladders store in the dinghy garage. Hot and cold water deck shower with hose adapter (see plumbing).

Port and starboard lazarettes

Stowage for boat and sailing gear.

Passarelle

Multiplex Passarelle made of carbon fiber and electrically extended with removable hand rail. Located in the upper starboard transom.

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Side boarding ladder

Light weight custom carbon fiber side boarding ladder. Usable from a floating dock or a dinghy. Stowable in the sail locker.

Shore power connection locker

Hinged lid flush with transom. Shore power cable outlet via a cable master unit. City water connection with pressure regulator.

Hull windows

Darkened hull windows are made of "Formglas Spezial Safety Glass". 3 on each side of the hull and 13.5mm thick. Black border on each glass for application of glue and to protect glue from UV rays. Portable shutters for emergencies. Chintzo white, Ocean Air, electric pleated blinds.

DECK

Construction

Main deck is of carbon fiber pre-preg sandwich construction with honeycomb core and glued to the hull. High density foam core under deck fittings. The coachroof and coamings are of carbon fiber using vinylester resin and low density foam core. White NGA weather resistant gel coat.

Teak decking

Laid with 9mm quarter sawn teak battens on side decks, coaming tops and cockpit sole. Glued and vacuum bagged without screws.

Winches

1 x Harken B1130 STHA mainsheet.

2 x Harken B1130 STHA primary winches located on the cockpit coaming.

2 x Harken B1130 STHA secondary winches located on the cockpit coaming.

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4 x Harken B990.3 STHA utility winches located close to the mast partners.

Windlass

Lewmar vertical 5000 hydraulic windlass recessed in fore deck. Controls on a wandering 11ft lead. Windlass has a winch handle controlled friction brake to allow a more controlled lowering of the anchor.

Mooring winch

A Sanguinetti 1200 retractable mooring winch on foredeck, port side.

Anchor system

System allows for stowage of anchor below deck by the use of a hydraulically controlled stainless steel arm.

Chain plates

Carbon fiber main shroud chain plates and chain plates for split backstay attached to the hull structure. Recessed Headstay chain plate.

Running rigging fittings

Hard anodized aluminum tracks for working jib with custom made cars and stoppers. Blocks in front of tracks for jib car towing line.

Reaching sail sheet points on side deck.

Lead blocks at base of mast for halyards and reef lines.

Jammers for halyards, preventer and reef lines on mast.

Recessed stainless steel flush fittings for screw in blocks and eyes for:

- · Gennaker tack on stem.
- · Gennaker sock down haul in front of mast.
- Staysail sheets.

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- Trysail sheets.
- Leads on side decks to Harken 1130 STHA winches.
- Running backstays.
- Back up mainsheet eye.

Other deck fittings

Composite stainless steel fairleads integrated into bulwark, 2 forward, 4 amidships and 2 aft.

16" retractable mooring cleats, 2 on the foredeck, 2 amidships and 4 aft deck.

Stainless steel pulpit, pushpit and life line stanchions 680mm high and spaced to conform to ORC requirements.

Stainless steel wire lifelines with polished turnbuckles and eyes.

Gates in lifelines each side amidships and in the pushpit.

Socket for flag pole on aft deck.

Stowage for 2 x 8-man life rafts under cockpit seats.

Composite mast collar designed for use with Spartite support.

Custom composite boot painted white.

Stainless steel fittings to secure safety lines on deck.

2 lifting standing platforms, 1 at each helm.

2 halyard bails at base of mast.

Stainless steel inner forestay fitting on foredeck.

Hatches and windows

Deckhouse side windows of Parsol grey tinted glass.

Teak covered, flush mounted, hinged composite deck hatches on fore deck:

- Anchor stowage
- Gas locker
- Sail locker

Tinted custom Nautor composite deck hatches, flush mounted with white frames, located:

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- 1 in each crew cabin
- 1 in forward guest cabin
- 1 in forward guest head
- 3 in galley
- 1 in crew head
- 4 in owner's cabin
- 2 in saloon
- 1 in aft guest cabin port
- 1 in aft guest cabin starboard head
- 1 in owner's cabin head

2 light inlets in aft corridor. 1 light inlet in owner's cabin.

Openable port holes on coaming located:

- 2 in starboard aft guest cabin
- 1 in port aft guest cabin head
- 1 in owner's head

Pneumatically powered main companionway sliding hatch of tinted acrylic and vertically sliding door with white gelcoat finish.

Teak covered flush mounted hinged composite deck hatches on aft deck for:

- Dinghy garage
- Port and starboard lazarette

All hinged hatches are supported by gas cylinders.

Cockpit

2 sofas with high glossed varnished teak cockpit tables.

INTERIOR

Finish

Selected teak with hand rubbed satin finish is used in all visible woodwork.

Ceilings

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Padded removable panels are installed in all accommodation areas. Saloon and master cabin panels new (2017)

Cabin Sole

Floorboards are made of sandwich plywood. The top face is teak. The floorboards are varnished with urethane varnish and have the same matt finish as the rest of the interior. All floorboards are lying on vibration damping materials and provided with hinges where frequent access to the bilge is required.

Partitions

Partitions are of sandwich construction, consisting of 2 layers of 1mm GRP and 2 layers of 4mm cork sheet on a foam core. 5mm teak veneered panels on surface.

Doors

Cabin doors are of similar construction as the surrounding partitions. They close onto rubber faced landings for maximum noise reduction. The cabin doors are provided with double action locks and with catches to hold them in open position where possible. All cabin and bathroom doors can be locked from the inside with a knob and from the outside with a key.

Lockers

All hanging lockers are fitted with rails for dress hanging. Internal light automatically switches on when doors are opened.

Drawers

All drawers are made of teak. They are fitted with runners for easy sliding and latches to keep them in a closed position.

Mirrors

All bathroom and cabin mirrors are glass of a special marine quality.

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Blinds and screens

All openable deck hatches are fitted with manual roller blinds and mosquito screens. Electrical pleated blinds for saloon side windows (Ocean Air).

Berths

All mattresses are of sprung type high quality manufactured for marine use. Mattress bases are Scandiflex batten for maximum comfort. All berths are fitted with canvas lee cloths. The double bed in the owner's cabin is fitted with a teak lee board.

Settees

All upholstery foams and fillings are non-flammable. Sea covers for saloon settees and sofas.

Bathrooms

Guest bathrooms have white painted panels on bulkheads and teak floor board. Teak counter top with under mounted wash basins. Teak trim in front of basin. Tempered glass door between head and shower stall. Mirror doors on bathroom lockers. White painted overhead panels.

Bathroom fittings

Each bathroom is fitted with a towel rail, 4 towel hooks, 1 toilet toll holder, 1 toilet brush and holder, 1 concealed waste bin, 1 soap bar holder, 1 soap dispenser, 2 glass holders and 1 hair dryer.

Shower

Guest showers have GRP bulkheads. Shower floor has teak grating. White painted overhead panels.

Handrails

Handrails are fitted throughout the yacht where needed.

VIBRATION and NOISE CONTROL

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Partitions

Partitions between cabins, heads, corridors, etc. are built to meet a 20dB (A) level of airborne sound reduction.

Doors

Doors are made of similar construction as the partitions and will have closing gaskets which ensure an acoustic seal.

Door hardware

Hardware and other components for door latches, drawers, linings for cabinet shelves, clothes hangers, etc. are of a type designed to eliminate rattling.

Noise limits

With the yacht fully outfitted with furnishings, drapery and all equipment, the noise levels at 9 knots are designed not to exceed the following values:

Owner's cabin approx. 62dB (A)

Guest cabins approx. 62dB (A)

Saloon approx. 65dB (A)

Crew quarters approx. 62dB (A)

Exterior decks approx. 62dB (A)

The noise level with one generator and air-conditioning running at low speed is designed to be approx. 12dB (A) lower than the above mentioned.

Interior layout from stern to bow

Owner's cabin

Located in the stern. Large double bed with split mattresses on centerline. Bedside tables with drawers either side. Hanging lockers outboard, port and starboard. Sofa outboard to starboard with lockers and shelves above. Desk outboard to port.

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Ensuite head and stall shower.

Starboard aft guest cabin

Located immediately forward of the Owner's Cabin. Twin berths with bedside table between. 2 drawers under each berth. Full length hanging locker.

Ensuite head and shower.

Interior Arrangement

Port aft guest cabin

Located immediately forward of the Owner's Cabin. Twin berths with bedside table between. 2 drawers under each berth. Full length hanging locker. Upper lockers outboard.

Ensuite head and stall shower.

Saloon

Located 3 steps up from where the aft guest cabins are located. "L" shaped sofa seating 8 to starboard surrounding a dining table. Some storage under sofa. 3 single securable chairs inboard of table. "U" shaped settee to port surrounding a coffee table.

Navigation table and chair aft of the saloon on the starboard side. Chart stowage and drawers.

Port forward guest cabin

Located immediately forward of the saloon and down 3 steps. Double bed with split mattress. Drawers under berth. Pullman berth outboard. Full length hanging locker. Bedside table.

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Ensuite head and stall shower.

Galley

Located immediately forward of the saloon on the starboard side. White painted panels on bulkheads. Corian counter top. Front loading Isotherm fridge and freezer. Additional Isotherm fridge and freezer under the galley floorboards. Freezer door seals are electrically heated. Fridge compressors (new 2012). Miele Professional dishwasher (new 2014). Gimballed electric Gagganau induction cook top (new 2015). Smeg oven (new 2015). Extractor hood fan over stove. Microwave oven. Miele washing machine and drier (new 2018). Chest of drawers. 2 large stainless steel sinks. Trash bin. Upper lockers for crockery and glasses. Lower lockers for pots and pans. Separate entrance to deck.

Port crew cabin

Located immediately forward of the galley. Upper and lower single berths with 3 drawers under lower berth.

Starboard crew cabin

Located opposite the port crew cabin. Sofa outboard with pullman above. Lockers outboard. Extendable table on centerline bulkhead. Hanging locker. This cabin has been temporarily transformed into a storage area.

Head and shower area is forward and shared by both port and starboard crew cabins each with their own access door.

Foc's'le

Located forward of the crew cabins and separated by a watertight bulkhead. Bulkheads, floorboards and topsides painted white. Rails that double as footsteps and stowage for lines. Sail storage bins.

Fore peak

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Located forward of the foc's'le. Anchor chain box. Inside of box treated with sound dampening rubber compound. Locker painted white.

ENGINE

General

Engine room internally sound insulated. Equipment and sound insulation installed. Fire resistance meets SOLAS B-15 requirements. Drip trays under engine and generators are connected to an electric waste oil drain pump via a valve chest. All equipment is placed to account for access and serviceability.

Main engine

Perkins Sabre M265Ti 6-cylinder diesel. 265HP at 2500 rpm. Marine gear ZF80A 2.85:1. Sensors with meters in cockpit. 3 alternators. Flexible coupling for fly wheel. Flexible mounts for engine and gears minimizing noise and vibration.

Propeller and stern gear

4 blade Varifold folding propeller. Corrosion resistant steel shaft. Flexible shaft coupling Centaflex CF-AGM-200. Shaft supported by water lubricated rubber bearings at bracket and stern tube. Drip free shaft seal PYI PSS high speed (new 2012).

Exhaust system

Wet exhaust system with fiberglass silencers and gas/water separators installed for both main engine and generators. Water is discharged below the waterline. Exhaust gases exit under the transom. Silencers are provided with a drain tap. Silencers are flexibly supported on vibration dampening brackets.

Cooling system

Thermostat-controlled fresh water cooling with heat exchanger for engine and generator. Sea water intake with strainer. Discharge through the exhaust system.

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Fuel system

2480 liters of fuel capacity in 2 x stainless steel tanks. Each tank has a level indicator and filler lines. Tanks are vented via a Racor Lifeguard LG100 fuel/air separator to a cross over line. Tanks are equipped with hatches of adequate size to permit inspection and cleaning. Shutoff valves are provided for each tank. Tanks pressure tested to 0.3 bar.

The fuel feed line to the engine is equipped with Racor 75/500 MAXM-P-10 fuel filter/water separators, vacuum gauges with water alarm mounted to promote uninterrupted running of the engine during a filter change.

The diesel generators have their own single Racor 500 MAM-P-10 fuel/water separator with water alarm.

Lubricating system

 2×0 il tanks are provided, 1×80 liter oil tank and 1×80 liter waste oil tank. The waste oil tank can be filled and emptied by an electric pump Reverso GP602-24 connected via a valve chest. Generator and main engine oil sump can be filled and emptied via a valve chest.

Starting system

The engine and diesel generator each have a starting battery.

Controls

Throttle, switches, tachometer, warning lights, audible alarms, gauges and bow thruster controls all at the starboard helm station.

HYDRAULICS

Bosch Rexroth system custom designed to supply all hydraulic functions quietly and smoothly, eliminating inherent hydraulic noise.

The system has 2 sources that work independent from each other. 1) a PTO on each generator, 15kw each. 2) 2 permanent magnetic motors (new 2012).

Hydraulics is for the demands of the sail handling equipment. 6 valve blocks. Hydraulic functions are: mooring winch, inner forestay, anchor windlass, jib furler, anchor arm, bow thruster, mainsail outhaul, jib halyard tensioner, boom vang, Cunningham, sail handling winches, dinghy winch, backstay tensioner, autopilot back-up and transom hatch.

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In 2011 winches were fitted with proportional valves, digitally controlled form the panel to adjust winch speed.

Bowthruster

Max Power R321, 21kw, retractable (new bushings 2014).

VIBRATION and NOISE CONTROL

Main engine

Engine with elastic mounts (new 2012). Exhaust piping and silencers elastically mounted.

Generator

Equipped with elastic mounts (new 2012).

Fans

Mounted on anti-vibration rubber mounts. Attached to ducting via flexible bellows.

Pumps and compressors

All noise emitting machinery is elastically mounted to reduce noise.

PLUMBING

Pressure hot and cold water to all heads, galley, deck shower (located in dinghy garage) and bar. Water tank filler line on side deck is led to a valve chest. Valve chest has valves to each water tank and water pressure pumps. AC water pump (new 2015). DC water pump (new 2012).

Water tanks

2 x stainless steel tanks with a total capacity of 1520 liters. Tanks have baffles, hatches, level indicators and vent pipes. Tanks are pressure tested to 0.3bar. Tank levels displayed at main switch panel.

Hot water system

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1 stainless steel, 220-liter, water heater.

Water maker

1 Sea recovery Aqua Whisper 1500-2 water maker, capable of producing 5600 liters per day. Pre-filters and charcoal filters.

City water

Allows for shore side water to be provided direct to the pressure water system via regulator and check valve.

Sea water system

Electric anchor wash/fire pump with connections fore and aft.

DRAINAGE SYSTEM

Grey water tanks

2 x stainless steel grey water tanks, 1 fwd. and 1 aft, with a total capacity of 710 liters. Level switches on each tank. Emptied via an electrical pump. The black water electrical pump acts as a back-up.

Sinks and fan coils

All sinks, shower trays and air-conditioning units drain to the grey water tanks. 1 galley sink waste disposal unit.

Bilge pumps

4 separate bilges, forepeak, main, engine room and lazarette. Each bilge has a DC driven submersible Maxi-sub pump with a capacity of 140 liters per minute. 2 manual Whale Titan pumps with a capacity of 100 liters per minute are back-ups in the forepeak and forward bilge and the engine room and lazarette.

Heads

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Heads are electric Tecma Standard Plus, fresh water flush.

2 stainless steel black water tanks, 1 for the fwd. heads, 1 for the aft heads, with a total capacity of 690 liters. Tanks are emptied via an electric pump or via a deck suction line. The grey water electric pump acts as a back-up.

Gas installation

3 fiberglass propane tanks in drained locker. Manual leak detector and remote magnetic shutoff valve placed in propane locker. Manual gas shut off valve in galley.

VENTILATION

Forced air

There is a forced air ventilation system supplying all cabins. Exhaust fans are located in the heads and galley. Fans (new 2012).

Air conditioning

Condaria, 90,000BTU, central chilled waterborne system, air conditioning. Includes electric heating mode. Individual temperature controls in each cabin.

Engine room

Air inlet and outlet with water trap. Outlet fan is controlled by temperature and the inlet fan is controlled by pressure. Power supply to fans is interrupted when fire extinguisher is released.

Battery boxes

Box extractor fan to outside. Air supply to boxes from the bilge. Fans (rebuilt 2015).

Air compressors

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To operate main entrance hatch, drop board, drop board seal and transom seal. Quick acting couplings in fore peak, engine and lazarette.

ELECTRICAL

DC system

2 pole 24 volt system.

Batteries

Enersys 10 OpzV 1000 maintenance free traction type service batteries. 2 banks each with 1000ah/10h. 12 cells each with 2volts provide 24volts. The starting batteries are Optima maintenance free type. 1 bank for the engine and 1 bank for the generators. 50ah/20h each. 2 cells of 12volt providing 24volts.

AC system

230volt 50Hz single phase 3 wire system. Fed via diesel generator, shore power or DC/AC inverter.

Power sources

2 Northern Lights 26kw generators each in a sound shield. 15m shore power cable provides 230volt to a Magnus SP100 25kw continuous frequency converter. Converter accepts 180 to 520volts and 47 to 64Hz single or 3 phase. Cable master unit remote controlled.

Inverters

Conversion of 24volt DC to 230volt AC 50Hz. 1 x Mastervolt 24/5000VA. 1 x Mastervolt 24/1500VA.

Battery charging

2 x Bosch 28volt 140A alternators for service batteries run off the main engine. 1 x Prestolight 28volt 60A alternator for the engine battery run off the engine. The 2 service alternators are equipped with external Mastervolt Alpha Pro 3 step voltage regulators, temperature sensing at the batteries. The diesel generator starting battery is charged by a 35A alternator on the generator.

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4 Mastervolt Mass 24volt 100A chargers with 3 step chargers characteristics, for service batteries (2 chargers per battery set). 1 x Mastervolt 24volt 25A charger for the starting batteries.

Interior lights

All cabins have their own master switch for lighting. Ceiling lights and berth lights are either Cantalupi or Vibia.

Exterior lights

Lopo lights for navigation, steaming and anchor. Deck lights under the lower spreaders and rigging lights under the other spreaders. 2 x boom lights. 1 x Windex light. 1 x Obelux all around red light at mast top. Night lights in the cockpit and any deck steps. 2 x hull lights at the stern and 2×10^{-5} x hull lights amidships.

INSTRUMENTATION

Sailing Instruments

B&G H5000 (new 2017/18) with central processor unit, masthead unit, speed/temperature sensor, depth sensor and precision 9 and ZG 1000 compasses.

B&G digital full function displays (FFDs) located at navigation station, helm, owner's cabin, and captain's cabin. 20/20s in cockpit at sofa wings and companionway coaming. FFDs can also display hydraulic pressures for backstay, jib halyard and forestay.

Autopilot

Simrad autopilot driving the quadrant via twin Rexroth low friction cylinders. Control units at both helms and navigation station. There is a hydraulic back up for emergency use supplied from the main hydraulic system.

Navigation

Furuno Nav Net TZTBB radar/chart plotter (new 2017/18) with 2 x LCD displays. Displays are located at the navigation station and at the main sheet island. Time Zero software (new 2017/18).

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Radar

36 mile Furuno radar integrated with the Furuno Nav net Time Zero.

AIS Furuno FA-170 class-a (new 2017/18)

GPS

Furuno GPS with antenna (new 2017/18) mounted on the pushpit. Furuno GP-37 back-up GPS at the navigation station with the antenna (new 2017/18) located on the pushpit.

Compasses

Precision 9 compass and ZG 1000 compass (new 2017/18) used for the B&G system, autopilot and radar.

2 x Major Sirs Navigation compasses (new 2015), 1 at each pedestal.

Communications

Simrad RS90 VHF with 2 handsets, 1 at the navigation station and 1 at the helm with intercom feature between the two.

V-Sat KVH V7IP for phone and internet (new 2017/18).

Miscellaneous

Network accessible QNap NAS drive, 8 terabyte (new 2017/18).

2 x Microsoft computers with screen (new 2017/18).

Multi LAN router Peplink (new 2017/18).

Peplink access point (new 2017/18).

Peplink Wi-Fi and cellular receivers (new 2017/18).

Samsung laser printer.

HP printer/scanner/copier.

Samsung 40" TV in saloon.

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Samsung 32" Smart TV in owner's cabin with SONOS.

Samsung 22" Roku TV in each aft guest cabin with SONOS.

SONOS audio system (2017/18).

Cockpit speakers.

RIG

Mast

Offshore Spars intermediate modulus carbon mast painted white with 4 sets of swept spreaders.

A flying inner forestay and removable runners for heavy weather sailing.

I = 131.24ft

J = 35.1 ft

P = 126.31ft

E = 40.88ft

2:1 main halyard.

2 x jib halyard sheeves.

2 x wing halyard sheeves, 1 of which has the option for a 2:1 hoist.

1 x staysail halyard.

Trysail track.

EC6 standing rigging and checkstays (new 2017/18).

Boom

Park Avenue, standard modulus carbon boom, white painted with lazy jacks.

Arranged for 3 reef lines.

Boom preventer system.

Poles

Carbon spinnaker pole stowed on starboard foredeck.

Rig hydraulics

Reckmann RF 90-4UD hydraulic roller furling Headstay with aluminum foil.

Navtec boom vang.

Navtec jib halyard tensioner.

Mainsail outhaul.

Split backstay adjustment with 2 cylinders.

Inner forestay tensioner.

Hydraulic mast jack with removable manual pump.

Running rigging

Mostly Spectra and Vectran and renewed as needed.

MISCELLANEOUS and EQUIPMENT

Zodiac raid 15' RIB (2012)

Yamaha 40HP outboard engine for RIB (2012)

Owner's manuals.

180lb CQR anchor kept on the anchor arm.

FX-80 Fortress stern anchor.

100 meters 1/2" G4 chain.

100 meters 25mm rode.

Mooring lines (new 2018).

Air fenders.

Anchor light with cable and plug.

1 x boat hook.

2 x fiberglass LPG tanks now used only for the BBQ grill.

Sails

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Mainsail, 2013, John Fries, carbon with Taffeta.

Jib, 2015, John Fries, carbon with Taffeta.

Staysail, 2015, John Fries, carbon with Taffeta.

Reacher, 2013.

Racing jib, carbon, 2010.

A2.

A3.

Sailing gear

Miscellaneous blocks and pad eyes.

4 x 10" winch handles.

Bosun's chair.

Flag pole.

Canvas

Main sail cover (new 2017).

Bimini over hard removable frame (new 2017).

Sun awning from mast to aft cockpit (2007).

Sailing awning over helm positions (new 2017).

Dodger (new 2017).

Furler covers (new 2017).

Fire prevention

Total flooding Softex 25liter fire extinguishing system for engine room space with remote control.

Above also activated via heat sensors in the engine room.

Heat sensors also in the lazzerette, galley and foc's'le.

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- 8 x Gloria P2G hand extinguishers for cabins.
- 1 x 20kilo AFFF foam extinguisher for engine room.

Safety equipment

2 x MOMs mounted on the pushpit.

Safety lines for deck.

2 x Ocean Safety ultralight life rafts in carbon canisters located under sofas in mid cockpit (new 2013, serviced and vacuum packed 2017).

McMurdo EPIRB and McMurdo radar transponders plus ACR.

Price may be changed without notice

Boat is offered subject to still being available

The particulars are believed to be correct but not guaranteed

Exclusions

Owner's personal belongings.

Disclaimer

The Company offers the details of this vessel or yacht in good faith but cannot guarantee or warrant the accuracy of this information nor warrant the condition of the vessel. A buyer should instruct his representatives, agents, or his surveyors, to investigate such details as the buyer desires validated. This vessel or yacht is offered subject to prior sale, price change, or withdrawal without notice.

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PHOTOS













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CONTACTS

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