



## s/y SOUTHERN STAR



Year built: **2004**

Model: **SWS 78**

Builder: **Southern Wind Shipyard**

Length: **23.95 m**

Naval architect: **Reichel Pugh**

Beam: **5.91 m**

Interior design: **Nauta Yachts**

Draft: **3.80 m**

Flag: **Italy**

Where lying: **Genoa (Italy)**

SOUTHERN STAR features Reichel Pugh naval architecture and interior design by Italian company Nauta Design, and displays slippery hull lines, a fin and bulb keel, a high aspect ratio and balanced rudder.

She is an exceedingly well rounded yacht, demonstrating high performance cruising but using simple sailing systems, free from unnecessary technology. She is the ideal cruiser-racer, perfect for both luxurious, relaxing blue-water cruises and competitive racing.

**Asking price: € 1.600.000 VAT paid**

**Classification: RINA**

**Construction:**

- hull : Carbon fibres and Kevlar with epoxy resin
- superstructure : Carbon fibres and Kevlar with epoxy resin
- deck : Carbon fibres and Kevlar with epoxy resin

**Colour**

- hull : Marine blue
- superstructure : White
- deck : Teak

**Dimensions**

Length overall : 23.99 m (78ft)  
Maximum beam : 5.91 m  
Draft : 3.80 m  
Displacement : 34,000 kg  
Keel : 13,200 kg

**Rigging & sails**

Spars : Nordic Mast, Carbon Fibre  
Standing rigging : Rod rigging  
Running rigging : Aramid  
Furlers : Reckmann FURLER RF90-3/R5  
Sails : QUANTUM RACING SAIL 2013 , Main Sail , Jibs, Gennakers and Code 0 (Used only twice)  
QUANTUM Cruising Sails 2006 (Very little used between 2007 and 2015)  
Sail area \*upwind : 348 m<sup>2</sup>  
\*downwind: 671,41m<sup>2</sup>

**Deck hardware**

Harken winches  
Primary: 2 x 1110 Hydraulic  
Secondary: 2 x 980.3 Hydraulic  
Mainsail sheet: 980.3 Hydraulic  
Traveller: 56.3 Manual  
Halyard: 1 x 66.3 Hydraulic + 2 x 64.3 Manual  
Windlass : Maxwell R300  
Bow Thruster : Max Power Retract R300

**Engine, & performances**

Yanmar 4LHA-STP 177Kw @ 3,300 rpm  
Engine hours: 5.300 (March 2018)  
Cruise speed: 9,5 knots  
Consumption: 25 l/h  
Engine range : 900 nm  
Generator: 17,5 kW ONAN  
Generator hours: 5.200 (March 2018)

**Equipments and capacities**

Batteries: Two dedicated banks of Sonnenschein batteries (12 V DC / 240 Amps) supplies power to the starter motor and to the engine start breakers on the MEP.

This battery bank has its own isolator switch, located under the desk in the starboard aft saloon.

Two dedicated banks of Sonnenschein batteries (12 V DC / 240Amps) supplies power to the starter motor and to the engine start breakers on the MEP. (Labeled 'START MAIN ENGINE' and 'MMC')

Fuel: 1.600 l + 200 l day tank

Water: 1.000 l

Boiler: 80 l Sigma boiler. Heated by 220 V AC immersion coils

Water maker : 200 L/H HEM reverse osmosis

Refrigerator: 2 Custom Galley Fridges

Deep freezer: 2 Custom Galley Freezers

Air Conditioning: 2 x 220V 50Hz 25 Hp water chiller units. 64 800 BTU capacity

Heater: The system also provides heat by immersion heating coil

### **Electronic**

- instruments set: B&G H5000
- sounder: B&G sounder unit
- self steering: Simrad Robertson AP20
- AIS: AIS Class B - NAIS 400 AIS / NSPL 400
- yacht monitoring: San Giorgio Sein monitoring system
- computer: DELL 30 /40 (2017)
- screens: Iyama 20" (2015)
- Satellite phone: HF-SSB 150W D1T SAILOR SYSTEM 5000 (2015)
- mini C : Sailor 6140
- SSB radio : ICOM , IC -M601
- VHF radio : ICOM , IC - M601
- meteo : Navtex : FURUNO NX-300
- GPS : Furuno NX - 300
- chart plotter : B&G Zeus 12"
- radar : B&G Broadband 4G™ Radar
- Epirb : SAILOR SGE406-II Satellite GPS EPIRB
- stereo : DELL 30 /40
- TV systems : SAMSUNG 40"

### **Deck and cockpit**

SOUTHERN STAR is a flush deck cruiser-racer yacht with two separated cockpits. One cockpit with double steering wheels and manoeuvring area, winches, mainsail traveller, and one entrance to the crew quarters and the chart table.

The central cockpit is reserved for the table for up to eight guests under a bimini and protected by a sprayhood or can transform in a sunbed area.

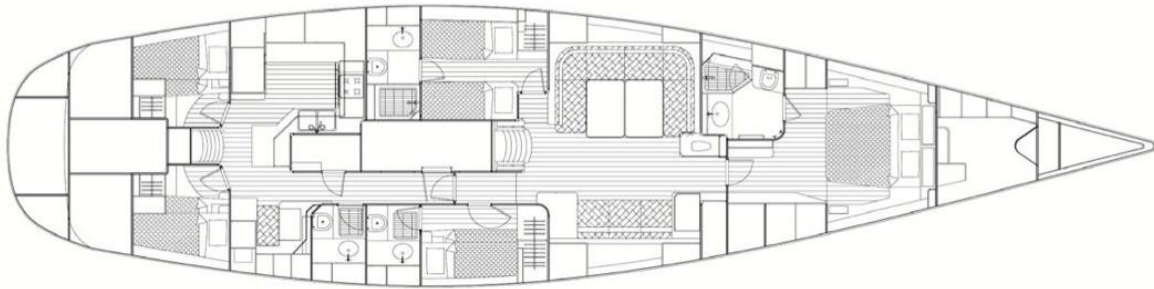
Halyards and reefing lines are located at the mast base, and the park avenue boom makes all manoeuvres very easy and safe.

The transom of the yacht opens and offers a swimming platform with ladder and easy access onboard from the tender, which goes on the foredeck while sailing.

### **Accommodation**

The staircase from the central cockpit opens on a large saloon and dining area, with the master cabin forward and the two guests' cabins amidships.

The companionway on starboard leads to the engine room, the chart table and the galley, where are also located the two crew cabins.

**Chart table**

Located in the starboard aft besides the galley, it is easy to access all the navigation and communication instruments from the manoeuvring cockpit.

It is equipped with a computer and Max Sea, a B&G chart plotter and radar, the AIS, the Navtex for weather files and the VHF and Sat phone for communications.

**Saloon**

With a dining table that can transform into a saloon to enjoy an aperitif or watch a movie on the 40' flat screen and surround sound, the saloon offers all the comfort a family can expect on a luxury sailing yacht.

**Cabins**

- Master Cabin: is located forward of the yacht, with one large double bed and an en-suite bathroom. It is equipped with entertainments, with a Samsung 28' flat screen TV and a DVD player.

- Port guest cabin: Two single beds with bathroom

- Guest cabins: The two twin cabins with single beds are located amidships on each side of the yacht, with their own bathroom with shower.

**Crew Cabins**

- Four single beds in two cabins. Both twin crew cabins are located aft of the yacht, with one bathroom and shower.

**Galley**

The fully equipped galley is located aft of the yacht in the crew area, with a door separating the guest area.

**Domestic equipment**

Fresh Water System: Gianneschi Ecojet 2 Pressurized Hot and Cold Fresh Water System.

2 x 500 l Custom Stainless-Steel Tanks The domestic fresh water system is supplied from three separate water tanks. Tanks are constructed from 1,6mm Gr 316 stainless steel.

The water maker General Description:

The WM is a HEM reverse osmosis desalator rated at 220 litres per Hour. Working pressure is 58 bars. An operations manual is supplied with this owner's manual. The unit is mounted in the electrical room.

Whale 15mm Red / Blue Piping.

Hot Water Boiler: An 80-liter Sigma boiler is located under the bunk of the owner cabin. It is heated directly by 220 V AC immersion coils. There is a connection to the main engine with an over temperature solenoid cut off.

Waste Water System: 2 x 290 L Custom Stainless Steel Black Water Holding Tank

Toilet:

4 x Tecma Silence.

4 x Jabsco 24v shower sump pumps Parmax 4



2 x Gianneschi Macerator pumps MV 44  
Gas System:  
Gas cooker: Alpes inox 50 x 50 4GFG-DS  
HOB: Miele km400  
Sink: Alpex Inox 45 x 98 1B2V  
Trident LPG Regulator  
2 x Campingas  
Dishwasher: Aristarco 4p 40.28  
Gas Alarm: Vetus  
Microwave: Miele M625 EG  
Icemaker: Frigomar

**Communication equipment**

3G – 4G internet wi-fi connection  
D-Link router  
1 bullet 24V

**Entertainment**

Bang & Olufsen multi CD player  
2 Samsung DVD player  
1 trucvision satellite antenna M3  
1 Onkyo amplifier  
6 Boston speakers  
2 Bose speakers  
1 Boston subwoofer  
1 Minix

**Sails**

1 QUANTUM FULL BATTEN cruising mainsail (CARBO - TAFTA ) 2006  
1 QUANTUM furling JIB 100% cruising (CARBO - TAFTA) 2006  
1 QUANTUM FULL BATTEN racing mainsail (CARBO) 2013  
1 QUANTUM JIB 100% racing (CARBO) 2013  
1 gennaker 489 MQ 1 OZ 2013  
1 A-0 CARBO gennaker 2013  
1 QUANTUM gennaker 1 OZ 2010  
1 QUANTUM NORTH SAIL gennaker 1,5 OZ 2009  
1 jib 1 carbo 2006  
1 onesail Heav Weather Jib 2006  
1 North sail Spinnaker 0,5 OZ 2008  
1 Storm Jib 2006  
1 Storm try sail 2013  
1 cruising North Sail Kevlar main sail full batten 2006  
1 north Sail Kevlar furling jib 2006

**Electricity**

Battery chargers:  
1 – 12 v Victron Energy 50 Amps  
2 - 24 v Victron Energy 100 Amps  
1 inverter Victron Energy 3,000 W

**Safety and security**

2 life rafts (one on rigid box + 1 in soft box)



2 John buoy MK3  
1 Epirb Sailor SE - 406 -II  
9 Fire-extinguishers  
12 Life-Jackets  
Safety Harnesses  
First aid-kit  
Flares  
Fire Main  
Fire Blanket  
Seacocks

A Minimax Marine fire extinguisher is located in the Engine room. Pulling the activation lever situated above the main electrical panel operates the engine room Minimax canister. The Engine room fire flap lever, located in the same position, must be pulled simultaneously with the Minimax lever to shut the air vent.

### **Plumbing and tanks**

2 x 500 L water tanks  
Fuel is stored in six stainless steel tanks located just under the saloon floor with an additional day tank in the engine room plus one in the port side guest cabin.  
Each tank top contains an inspection hatch, accessed in the saloon, under the floor panel.

### **Mooring**

1 Steel anchor SQR 25kg  
1 Aluminium Fortress safety anchor

### **Tender & toys**

Novomarine 360 (year 2006) + Yamaha 20 hp 2015)

### **Refit**

New paint in 2009  
Rig survey in 2013  
New furling headstay in 2013  
New Reckmann furler unit in 2014  
New PBO backstay in 2016  
New PBO inner stay in 2016  
New Carbon bowsprit in 2013

### **Disclaimer**

The company offers the details of this vessel 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 agents, or his surveyors, to investigate and validate such details, as the buyer desires. This vessel is offered subject to prior sale, price change, or withdrawal without notice.

**AVENA & BINELLI**

YACHT BROKERAGE



**Corso Andrea Podestà, 8 int. 5 sc. S - 16128 Genova**  
tel./fax: +39 010 2759071 – mob.: +39 335 6690708 – mob.: +39 338 6921829  
[www.avena-binelli.com](http://www.avena-binelli.com) - [info@avena-binelli.com](mailto:info@avena-binelli.com)

**AVENA & BINELLI**

YACHT BROKERAGE



Corso Andrea Podestà, 8 int. 5 sc. S - 16128 Genova  
tel./fax: +39 010 2759071 – mob.: +39 335 6690708 – mob.: +39 338 6921829  
[www.avena-binelli.com](http://www.avena-binelli.com) - [info@avena-binelli.com](mailto:info@avena-binelli.com)



**AVENA & BINELLI**

YACHT BROKERAGE



**Corso Andrea Podestà, 8 int. 5 sc. S - 16128 Genova**  
tel./fax: +39 010 2759071 – mob.: +39 335 6690708 – mob.: +39 338 6921829  
[www.avena-binelli.com](http://www.avena-binelli.com) - [info@avena-binelli.com](mailto:info@avena-binelli.com)



**AVENA & BINELLI**

YACHT BROKERAGE



**AVENA & BINELLI**

YACHT BROKERAGE

