



SW**100**RS MRS SEVEN

SOUTHERN
Wind





SW100RS MINI SERIES

The appropriately named “Seven” is the seventh hull in the successful Southern Wind 100 mini-series, and the first in its class with a Raised Saloon.

Delivered in 2008, she has been designed by the winning collaboration between Farr Yacht Design for the naval architecture and Nauta Design

for the general concept, interior and exterior design.







UNCOMPROMISING PERFORMANCE AND COMFORT

Hull, deck and structures are laminated on a female mould through a process of vacuum infusion with advanced composite materials (carbon fibre, Kevlar, Corecell and epoxy resins).

She is built to the highest RINA safety standards (Rina Charter Class) and technical specifications, including a High Modulus Carbon mast and EC6+ Carbon standing rigging, to offer excellent performances.

She features the sporty lines of a low coach roof profile and an open transom, typical of SW100RS, but modified in 2015 aligning its design to the latest design and technology trends.





FLEXIBLE DECK LAYOUT

The deck plan has been designed for easy sailing and comfort both for crew and guests. A sunbathing area

adjacent to the guest cockpit creates a comfortable and safe ample social area. The separate aft crew cockpit is

an ideal maneuvering space with independent and direct access to crew quarters.









COMFORT AND FUNCTIONALITY

The interior layout follows the classic SWS configuration with an ample owner's cabin forward, three guest cabins amidships and the crew quarters and galley aft, to ensure privacy on board.

The large, well-lit, saloon is located amidships and features a comfortable conversation area on starboard and the dining area on port side.

The saloon is a wide living area which makes use of the full beam of the yacht. This creates a single open space with the adjacent study.







The interior styling reflects the sporting vocation of this yacht with the use of light color fabrics and contrasting horizontal grain teak furniture.

The yacht can be converted into "Commercial" and carry out charter activity.



THE REFIT

In winter 2015-2016 Mrs Seven underwent refit works including the stern modification, widening approx. 50 cm, managed by TriMarine composite specialist on the concept realized by FARR Yacht design, Felci Yacht design and Southern Wind Shipyard.

THE REFIT INCLUDED THE FOLLOWING WORKS:

TRANSOM MODIFICATION WITH NEW MODERN DESIGN (IN LINE WITH SWS NEW GENERATION PROJECTS: SW96 AND SW105)

HULL AND DECK: COMPLETE FAIRING AND PAINTING OF THE HULL AND DECK SUPERSTRUCTURE

RIG: STANDING RIGGING REPLACEMENT FROM PBO TO EC6+

MAST AND SPREADERS NON DISTRUCTIVE TEST (NDT)

BAMAR JIB FURLER COMPLETE OVERHAUL

FAIRING AND PAINTING OF MAST, BOOM AND ALL FIXTURE

NEW DECK UPHOLSTERY AND NEW BIMINI AND COVERS

ENGINE SERVICE

MAIN GENERATOR OVERHAUL

AC SYSTEM PUMPS OVERHAUL

FANCOILS MOTORS REPLACEMENT

FIRE PUMPS REPLACEMENT

ANCHOR ARM MOTOR OVERHAUL

ELECTRONICS SYSTEM UPGRADING INCLUDING NEW DISPLAYS AND COMMUNICATIONS

FLOORBOARDS RE-VARNISH IN THE SALOON, OWNER'S CABIN AND HEAD, VIP CABIN

CREW HEAD AND GALLEY PAINT REFRESHING

NEW UPHOLSTERY IN SALOON

NEW DECK CANVAS

NEW COCKPIT CUSHIONS AND COVERS

MAIN TECHNICAL DATA

DESIGN DIMENSIONS

LOA	30.20 m
LWL	26.26 m
BEAM MAX	6.70 m
DRAFT	3.95 m
DISPLACEMENT (IRC)	61.900 kg
BALLAST (FIN + BULB)	22.450 kg
WATER TANKS	2000 ltr
FUEL TANKS	3800 ltr
SAIL AREA	463 sqm

DESIGNERS

NAVAL ARCHITECTURE	Farr Yacht Design
EXTERIOR AND INTERIOR DESIGN	Nauta Design

BUILDER

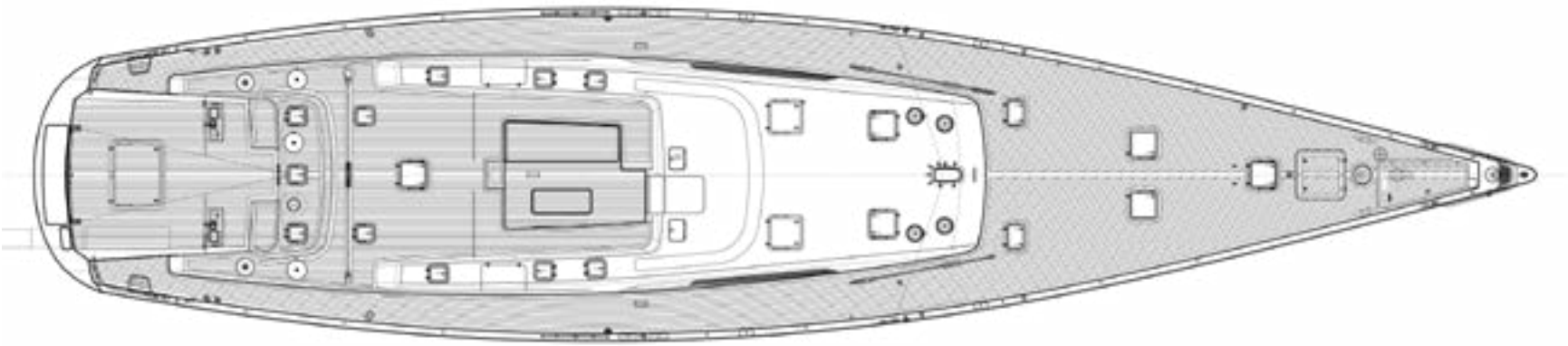
Southern Wind Shipyard

YEAR OF CONSTRUCTION

2008

FLAG

Malta



CERTIFICATIONS

RINA Class Certificate C HULL • MAC, Ych.
Compliance to Malta Commercial Yacht code 2015 short range

CONSTRUCTION

Hull, deck & structure: Advanced composite sandwich construction (carbon fibre, Kevlar, epoxy resin, Corecell/Klegecell) - infusion
Keel: Fixed keel, fin (spacer foil 2.300kg) and torpedo bulb (20.150 kg)

INTERIORS

Honeycomb sandwich structure with teak veneer
Corian countertops in crew heads & galley, marble in guest heads
Honeycomb floorboards with teak veneer

SPARS

Mast: Nordic Mast - Carbon Fiber High Modulus
Boom: Nordic Mast - Park avenue - Carbon Fiber

RIGGING

STANDING: EC6+
RUNNING: Spectra; Runners: aramid
FURLERS: Bamar

WINCHES

2 x 1130 HYD PRIMARY

2 X 1111 HYD SECONDARY

2 x 990 HYD HALYARD

2 X 990 MANUAL PIT

1 x 1111 HYD MAINSHEET

1 x 65 HYD TRAVELER

SANGUINETI RETRACTABLE MOORING WINCH ON FOREDECK (OVERHAUL 2018)

SAILS

MILLENNIUM MAIN SAIL (2016)

MILLENNIUM FURLING JIB (2017)

MILLENNIUM STAYSAIL (2018)

QUANTUM VMG GENNAKER (2008)

QUANTUM REACHING GENNAKER (2009)

ENGINE

Engines: 1 x Cummins QSB 5.9 MCD 305 hp@2.600 rpm | hrs 7,450 (April 2019)

Range motoring: about 2500 nm

Cruising speed: 10 knots

Maximum Speed 12 knots

DECK GEAR

FREDERIKSEN /RONSTAN

HYDRAULIC SYSTEM

Power hydraulic system

1 Power Pack with two 13 kW DC electrical motors (winches, furlers, windlass, anchor arm, capstan, transom door)

1 hydraulic pump linked to the PTO of main generator (bow thruster, winches, furlers, windlass, anchor arm, capstan, transom door)

Bamar Manual hydraulic system

Double speed, four functions hydraulic manual unit with panel with valves for Backstay, Vang, Outhaul, Inner forestay, Jib halyard tensioner, Staysail halyard tensioner.

BOW THRUSTER

Max Power R321/4 32.5 hp hydraulically driven by PTO

GENERATORS AND BATTERIES

GENERATORS: ONAN 22.5 KW (hrs 16,110.4, April 2019)
AND ONAN 11,5 KW (hrs 13,823.2, April 2019)

Service Batteries: n°02 battery packs SONNESCHEIN 24v/1000 Ah (24VDC)

Navigation Batteries: n°01 battery pack with 2 Sonnenschein Dry Fit, 160Ah 12V

Start Engine and Genset Batteries: n°01 battery pack with 2 Sonnenschein Dry Fit, 160 Ah 12 volts

WATER SYSTEM

WATER MAKERS: 2 x 24V DC Spectra 150l/h - hrs 10,100.2 and hrs 9,985.4 (April 2019)

AIR CONDITIONING

Frigomar Air Conditioning

TECHNICAL SPECIFICATIONS

ELECTRONICS

Radar: Furuno 36 nm -ARP A module - 11 + second Furuno

GPS: Navstar MX500 @ Navstation

B&G: Hercules 3000

Autopilot: SIMRAD AC20; 2 displays AP26. - one cylinder

AIS Rx and TX SIMRAD A150

SSB: Icom M801E GMDSS SSB

VHF1: Icom IC 603 + command mic at pedestal

Icom M801E GMDSS SSB

SAT COMM: Fleet 250 BB + MINI C T&T TT3026D

T&T MINI C TT3026D

GPRS: Ericson W25 4band UMTS

Fax receiver: Furuno FAX-30

2 Hi performance Computers (Navigation + Communication) + 1 printer/fax/scanner

MOB (man over board) locator system: Wave Finder

2 Video Cameras in engine room and 2 x first spreaders

Phone system + Wi Fi Access point on mast for external wireless + 2 for internal wireless

Furuno chart plotter black box system integrates with MaxSea, displays at nav station and helm

Pepwave hi-powered WIFI router

Maretron atmospheric and weather monitor

ENTERTAINMENT

Antenna TV Sat Seatel C24 on 1st spreader

Sky Decoder

TV:

Owner: SONY 26 KDL P3000

Saloon: SONY 50" LCE tv

Stereo:

Guest cabins: 3 x Denon S302

Owner: Audio Video S 302 + I-Pod dock

Saloon: Audio Denon AVR 2308 home theatre Video DVD Denon 1930

TENDER

Dariel DT5 - Custom made - mt. 5 + Evinrude E-Tec 90 hp 2 stroke.

MISCELLANEOUS

Passarelle: Manual custom carbon Passarelle (retractable into a dedicated storage)

Fire System: FM200

ACCOMMODATION

8 in 4 cabins

Crew: 4 in 2 cabins

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 such details as the buyer desire validated. This vessel is offered subject to prior sale, price change, or withdrawal without notice. This specification/inventory will only form part of the contract when attached to a sales contract that has been signed and agreed by both seller and buyer.



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