

Solaris 44



Asia



# SOLARIS 44

By JAVIER SOTO ACEBAL & SOLARIS DESIGN TEAM



With this latest model Solaris surpasses the standards set by itself.

**The Solaris 44 is the first and only model in this size to combine all the features and innovations to enable a high-performance boat to be easily sailed even with a small crew.**

- Recessed track for the self-tacking jib;
- 2 winches at the helmsman's position with which you can control all the lines;
- Clear separation between the guest and crew areas;
- Dedicated life raft compartment with easy access;
- Watertight large-size;
- Functional sail locker;
- Tender garage to stowing the tender and the outboard engine.

**The hull shape represents a refinement of the water lines already widely and successfully tested at sea with the Solaris 47, 50, 55 and 58. The weight distribution and the hull volume defines a high performance hull shape even in adverse sea conditions, with high stability coefficients to maintain sail area even in strong winds.**

The interior layout with 3 cabins and 2 bathrooms was studied at the yard in a full size mock-up, only with this process can you truly test the ergonomics of all components designed in 3D; the interior layout has a classic galley to port with forward owners cabin. The craftsmanship in the joinery and the assembling of all components at the Yard ensures an enviable standard of quality.

Also the 44 follows the exclusive **Solaris methods developing a strong and stiff monolithic hull.**

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QTR – Quality Time Remaining

**GLOBAL WARMING ACT**  
Limited CO2 emissions  
Environmental friendly  
Long range voyages

# 1) Easy Sailing

life at sea discipline

# 2) Training

Art of Sailing specific method

# 3) Fast&Easy sailing cruisers

personalization's  
furling boom  
electric winches rewind  
self tacking jib  
furled sails





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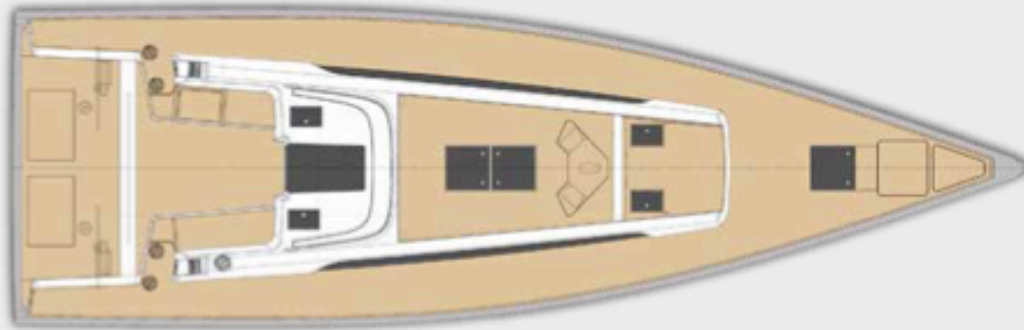


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DECK PLAN.



INTERIOR PLAN.



## SOLARIS 44'

LOA	13.35 M
LWL	12.71 M
BEAM	4.18 M
DRAFT	2.60 (2.40 OPTIONAL) M
DISPLACEMENT	LIGHT - 9,900 Kg
BALLAST	3,600 Kg
SAIL AREA	118 M <sup>2</sup>
MAINSAIL	66 M <sup>2</sup>
JIB	53 M <sup>2</sup>
P	18.00 M
E	6.10 M
I	18.40 M
J	5.25 M
ENGINE	VOLVO D2 50 (D2-60 D2-75 OPTIONAL) HP
WATER TANK	380 L
FUEL TANK	220 L
CE CERTIFICATION	RINA OCEAN CATEGORY A
DESIGNER	JAVIER SOTO ACEBAL
INTERIOR DESIGNER	SOLARIS DESIGN TEAM
STRUCTURAL	SOLARIS DESIGN TEAM

# Solaris Yachts

sailing fast cruisers

## Research&Design

Fast and easy philosophy

## Very Hi Quality

Historical production reputation

## Limited production

Hand Made in Italy

## Yacht Value

Solaris Yachts keeps the value in the pre owned market





SOLARIS 44 RTS (Ready To Sailing) Price CIF Hong Kong - HK\$ 4.800.000,00

## RTS - Ready To Sailing

### BASIC BOAT Description

Solaris 44 as per technical building specifications:

The standard version includes:

- 3 cabins and 1 aft bathroom with L-shaped galley and linear chart table
- oak interiors with oak cupboard doors
- oak floorboards with transversal grain
- sandwich construction with airex foam core for hull and deck, vacuum bag bonding
- main- and forebulkhead in composite
- the composite bulkheads are completely resinbonded to hull and deck without inner mouldings
- cast iron fin and lead bulb (2.6) connected to the hull recess through a coupling flange
- Jefa steering pedestals
- 3-burner cooktop
- sea cocks flush to the hull
- all the fixed windows are in double tempered crystal
- stainless steel grabrails on the coachroof
- 4 winches
- 12V batteries with separate starting switch for the engine battery
- white painted perforated aluminum panels for the engine room lining
- electric anchor windlass, 1000W
- LED navigation lights
- stainless steel stemhead with balance gear
- twin rudder blades

### SOLARIS 44 standard OAK INTERIORS

Bathroom in the fore cabin + holding tank

No. 2 additional fixed hull portholes in the Owner's cabin (curtains excluded)

Antifouling (International - Micron grey), including keel lamination

Longer mast, tapered on top, with jib furler Furlex TD and spectra ropes (mainsail + jib), snapshackles and hydraulic integral backstay (sail plan to fit both the standard keel and the 2.4 draft)

### INTERIOR Description

Oak eye-level lockers in the owner's cabin

Galley's worktop in Corian, light colour ("Designer White")

Oceanair blinds for all hatches and flyscreens for the cabins' hatches only

### ENGINE Description

Volvo Penta 60 hp model D2-60, price difference with the standard one

Feathering propeller, Max Prop

### WATER SYS Description

Electric toilet for the fore bathroom, Planus

### COOLING SYS Description

Additional electric fridge with front opening stainless steel door (under the sink)

Air conditioning and heating system for the saloon and the fore cabin. 220V ca power supply. (The heating function will work only when the sea water temperature is above 5°C)

Generator 3,5 kW with its own system and supply system 220V AC, Paguro (it excludes the possibility to install the stern thruster)

## RTS - Ready To Sailing

### DECK Description

Teak on cockpit floor and on aft sundeck (grey caulking)  
No. 4 larger-size winches, model Harken Performa 50  
Mainsail traveler, recessed below deck, with a 6:1 purchase

### Sprayhood

Cockpit table with teak folding wings and stainless steel fixing base

Folding gangway in pre-preg carbon fibre, white painted, 2.20 m long, with stainless steel terminals and double fixing socket on deck

Protection covers for the steering wheels

No. 2 bags for the halyards in cockpit including stainless steel rail

Manual opening bathing platform including swimming ladder, shower and teak as option on the standard equipment

No. 2 consoles on the steering pedestals for instruments (including place for a compass and for a 9" plotter, including stainless steel grabrail)

### STEERING Description

GRP white painted steering wheels, 3 spokes

### RIG Description

Slide switch track at mast and full-batten mainsail gear, Harken HL (for the standard aluminium mast)

Lazy Jack

Mainsail cover

Gear for Gennaker and Code, including blocks and one set of sheets

### ELECTRICAL Description

Additional 75 Ah battery for the engine starting  
Mastervolt battery charger

### NAVELECTR Description

Garmin navigation pack including: 2 displays model GNX-120 and 1 display model GMI-20 at the entrance, control keypad model GNX-120 in cockpit, autopilot GHP Reactor with control unit model GHC-20 in cockpit, Jefa rotatory mechanical drive unit, VHF Garmin 210i including second unit in cockpit, wireless

GPSMAP 7407 multifunction display (7" colour screen), with integrated GPS antenna and WIFI, Garmin (including Garmin G2 VISION HD chart "South China sea")

Garmin Transponder AIS 800 class B, including integrated antenna splitter and GPS antenna on pushpit

### ENTERTAINMENT Description

Music system including: Fusion MS-AV755 unit with AM/FM tuner, CD-DVD player, external USB socket. Saloon and cockpit loudspeakers. The Fusion unit can be also controlled via the Raymarine/B&G/Garmin touchscreen displays. (This device, if connected via access-point wi-fi Raymarine, B&G or Garmin, can be wi-fi controlled by a specific APP IOS or Android). Remote control by App Fusion Link via Bluetooth connection and/or external WiFi, not included

### MISCELLANEOUS Description

Mooring pack including: 15kg Delta anchor 75 meters chain + 6 fenders with fender covers + 4 mooring lines + 1 boat's hook

Launching, mast stepping and tests at sea in Aquileia

Sails DOYLE Mainsail, self tacking Jib, Gennaker, Code 0

Boat shrink wrapping

Shipping to Hkg

Commissioning in Hong Kong





SOLARIS 44 EZC (EZC Easy Sailing) Price CIF Hong Kong - HK\$ 6.800.000,00

## EZConcept - EASY SAILING

### Description

Solaris 44 as per technical building specifications:

The standard version includes:

- 3 cabins and 1 aft bathroom with L-shaped galley and linear chart table
- oak interiors with oak cupboard doors
- oak floorboards with transversal grain
- sandwich construction with airex foam core for hull and deck, vacuum bag bonding
- main- and fore bulkhead in composite
- the composite bulkheads are completely resin bonded to hull and deck without inner mouldings
- cast iron fin and lead bulb (2.6) connected to the hull recess through a coupling flange
- Jefa steering pedestals
- 3-burner cooktop
- sea cocks flush to the hull
- all the fixed windows are in double tempered crystal
- stainless steel grabrails on the coach roof
- 4 winches
- 12V batteries with separate starting switch for the engine battery
- white painted perforated aluminium panels for the engine room lining
- electric anchor windlass, 1000W
- LED navigation lights
- stainless steel stern head with balance gear
- twin rudder blades

### SOLARIS 44 standard BURMA TEAK INTERIORS

Bathroom in the fore cabin + holding tank

Electric Bow Thruster mod. Compact Retract CR 70 12V with control on the steering compartment (it requires the option 11.02)

No. 2 additional fixed hull portholes in the Owner's cabin (curtains excluded)

Coppercoat antifouling

### INTERIOR Description

Air conditioning and heating system for the saloon and the fore cabin. 220V ca power supply.

Oak eye-level lockers in the owner's cabin

Bathroom topsides covered in carbon

Dining table with storage compartment and folding top, starboard

Split level beds in the starboard aft cabin + shelf for the portside aft cabin

### ENGINE Description

Volvo Penta 75hp model D2-75, price difference with the standard one 3-blades folding propeller, Gori (without overdrive function)

NMEA interface to visualize the Volvo Penta engine data in the plotter

### ELECTRICITY Description

Generator 3,5 kW with its own system and supply system 220V AC, Paguro (it excludes the possibility to install the stern thruster)

### WATER SYS Description

Electric toilet for the aft bathroom, Planus

Electric toilet for the fore bathroom, Planus

Additional electric fridge with front opening stainless steel door (under the sink)

## EZConcept - EASY SAILING

### DECK Description

Teak on side decks (grey caulking)

Teak on coachroof (grey caulking)

Teak on cockpit floor and on aft sundeck (grey caulking)

No. 4 larger-size winches, model Harken Performa Rewind 60, all electric

Bimini for the guest's cockpit with snood

Sprayhood

Cockpit table with teak folding wings and stainless steel fixing base

Folding gangway in pre-preg carbon fibre, white painted, 2.20 m long, with stainless steel terminals and double fixing socket on deck

Cushions for the cockpit seats covered with Sunbrella or similar product

No. 4 stainless steel folding cleats, price difference with the standard ones

No. 2 stainless steel folding cleats amidships

Additional control for the windlass in cockpit

Painting of the hull with high quality polyurethane products, metallic colours, in place of the white-gelcoat standard finish (hull post curing included)

Carbon bowsprit for Gennaker and Code 0 integrated in the hull

Stainless steel gate in life lines (starboard)

Stainless steel gate in life lines (portside)

No. 2 consoles on the steering pedestals for instruments (including place for a compass and for a 9" plotter, including stainless steel grabrail)

Removable teak foot rests

### STEERING Description

Carbon steering wheels, in place of the standard ones

### RIG Description

Hall Spars carbon mast and boom including rod rigging, Quikvang solid vang, Harken mainsail switch track, spreaders and boom lights, running rigging, packaging and transport, instead of the standard one

Carbon furling boom by Hall Spars (manual system), painted finish. Upgrade to item 10.04. (It requires the selection of items 10.19 and 10.20)

Rod rigging instead of the standard one

2-ways power pack including 2 hydraulic pistons for the backstay. Price difference with the standard supply

Hydraulic vang

Gear for Gennaker and Code, including blocks and one set of sheets

### ELECTRICAL SYS Description

Additional 75 Ah battery for the engine starting

Additional 115 Ah (C20) battery for the services

Inverter 12V 2000W, Mastervolt

LED lighting system instead of the standard one, reading lights for the cabins not included

No. 5 220V sockets (one in each cabin and one in each bathroom)

Boom light

Mastervolt battery charger

USB socket (12 Volt), unit price

No. 1 12V socket at the nav. station

## EZConcept - EASY SAILING

### NAV. ELECTR. Description

B&G H5000 navigation pack including: 2 display H5000 GFD, H5000 Hydra software, autopilot display H5000 GPD, 12V rotary mechanical drive unit, Triton-2 display for the analogue wind direction, VHF model V50 including second unit H50 in cockpit

B&G maxy displays: no. 3 20/20 H5000 Triton with aluminium bracket at mast (black anodized)

Broad band radar antenna model B&G 4G (installed at mast)

Simrad Transponder AIS NAIS-500 class B, connected to the multifunction display Zeus Touch, including splitter model Simrad NSPL-400

### ENTERTAINMENT Description

Music system including: Fusion MS-AV755 unit with AM/FM tuner, CD-DVD player, external USB socket. Saloon and cockpit loudspeakers. The Fusion unit can be also controlled via the Raymarine/B&G/Garmin touchscreen displays.

(This device, if connected via access-point wi-fi Raymarine, B&G or Garmin, can be wi-fi controlled by a specific APP IOS or Android). Remote control by App Fusion Link via Bluetooth connection and/or external WiFi, not included

### MISCELLANEOUS Description

Mooring pack including: 15kg Delta anchor 75 meters chain + 6 fenders with fender covers + 4 mooring lines + 1 boat's hook

Export Customs Clearance Fees

Boat shrink wrapping

Sails DOYLE Mainsail, self tacking Jib, Gennaker, Code 0

Shipping to Hkg

Commissioning in Hong Kong



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