

Solaris 55



Asia



SOLARIS 55

By JAVIER SOTO ACEBAL & SOLARIS DESIGN TEAM

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

The Solaris 55 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 44, 47, 50 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 55 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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DECK PLAN.



INTERIOR PLAN.



ALTERNATIVE INTERIOR PLAN.



SOLARIS 55'

LOA	16.70 M
LWL	15.78 M
BEAM	4.85 M
DRAFT	3.00 (2.70 OPTIONAL) M
DISPLACEMENT	LIGHT - 17,600 Kg
BALLAST	6,500 Kg
SAIL AREA	176 M ²
MAINSAIL	98 M ²
JIB	78 M ²
P	22.20 M
E	7.60 M
I	23.20 M
J	6.55 M
ENGINE	VOLVO PENTA 75 (110 OPTIONAL) HP
WATER TANK	475 L
FUEL TANK	385 L
CE CERTIFICATION	RINA OCEAN CATEGORY A
DESIGNER	JAVIER SOTO ACEBAL
INTERIOR DESIGNER	SOLARIS DESIGN TEAM
STRUCTURAL	SOLARIS DESIGN TEAM



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Solaris Yachts

sailing fast cruisers

EZConcept
sailing yachts

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 55 RTS (Ready To Sail) Price CIF Hong Kong - HK\$ 10.100.000,00

SOLARIS 55 - RTS - Ready To Sailing

Solaris 55 as per the technical building specifications.

The standard version includes:

- sandwich construction for hull and deck, with airex-like core and vacuum bag bonding
- oak interiors
- oak floorboards with transversal grain
- chart table facing forward
- composite main and fore-bulkheads
- hull structure with unidirectional transversal and longitudinal frames and carbon reinforcements
- composite chainplates
- all the bulkheads are completely resin bonded to hull and deck
- cast iron fin and lead bulb (3.00 mt) connected to the hull recess through a coupling flange
- fire extinguisher for the engine room
- seacocks flush to the hull
- holding tank for each toilet
- all the fixed hull windows are in double layer tempered crystal
- flush hatches on deck provided with Oceanair blinds and flyscreens
- 4 winches
- 12V AGM new generation batteries. Two separate systems for service and starting batteries
- boom light
- Mastervolt battery charger for starting and service batteries
- LED navigation lights
- Dyneema ropes with splices, shackles and snapshackles where necessary
- hydraulic integral backstay adjuster
- mooring pack
- recessed track for the self-tacking jib
- twin rudder

SOLARIS 55 standard OAK INTERIORS

Deck package: Solimar flush hatches on the coachroof including Oceanair blinds and flyscreens + additional hatch in the saloon + bathing platform with controls in cockpit and integrated swim ladder, steps on the transom, tender garage with GRP floor

Electric Bow Thruster model Side Power SRV100 24V, with control on the steering compartment

No. 2 additional fixed hull windows, with interior linings, for the fore cabin
Antifouling (International - Micron grey), including keel lamination

INTERIOR Description

Air conditioning and heating system for the saloon, 220V AC power supply (the heating function will work only when the sea water temperature is above 5°C)

Split level beds in the starboard aft cabin

No. 2 removable chairs for the saloon

Galley's worktop in Corian

Bathrooms' countertops covered in carbon

ENGINE Description

110 hp engine (Volvo Penta)

Feathering propeller, Max Prop

WATER SYS Description

No. 3 electric toilets model Planus 24V

Generator 3.8 kW with its own system and power system 220V AC (Fischer Panda 5000i)

COOLING SYS Description

Additional 2-drawers electric fridge, stainless steel

SOLARIS 55 - RTS - Ready To Sailing

DECK Description

Side decks covered with teak (grey caulking)

Coachroof covered with teak (grey caulking)

Teak on the bathing platform (grey caulking). It requires the selection of the "deck package", item 01.05

No. 4 winches model Harken Performa 70, of which 2 electric (as price difference with the standard Radial 60)

No. 2 additional portholes in the cockpit, for the aft cabins

Sprayhood with GRP cover

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

Protection cover for the cockpit table

No. 2 stainless steel folding cleats amidships

Cockpit table with teak folding wings and stainless steel fixing base

STEERING Description

Carbon steering wheels, in place of the standard ones

Integrated consoles on the steering pedestals for instruments (plotter 9"), compass and different controls

Protection covers for the steering wheels

Protection covers for the steering consoles

RIG Description

Composite furling boom by Furlerboom (manual system), painted finish. Upgrade to standard aluminium rig. (It requires the selection of items 10.16 and 10.17)

No. 2 bags for the halyards in cockpit

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

Hydraulic vang and hydraulic outhaul integrated in the boom. Price difference with the standard supply

Furlex TD jib furler, manual

Electric code 0 furler by Bamar, combined with swivel by Ubi Maior

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

ELECTRICAL SYS Description

Additional 75 Ah battery for the engine starting, 12V

No. 2 additional 115 Ah (C20) batteries for the services, 24V

Inverter 24V 2500W, Mastervolt

NAV.ELECTR. Description

B&G H5000 navigation pack including: 2 display H5000 GFD (one of which at the chart table), H5000 Hydra software, autopilot keypad H5000, H5000 power computer, 24V rotary mechanical drive, Triton-2 display for the analogue wind direction, VHF model V50 including second unit H50 in cockpit

B&G multifunction display model Zeus 3 - 9" touchscreen display with integrated GPS antenna (including Navionics+ chart "Mediterranean and Black sea", NAV+43XG). (The external GPS antenna, item 12.17, is advisable)

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

Access Point WI-FI Simrad Go-Free. It allows to control the Zeus multifunction displays through an APP downloaded on a smartphone or tablet

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

MISCELLANEOUS Description

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 55 EZC (Easy Sailing) Price CIF Hong Kong - HK\$ 12.700.000,00

SOLARIS 55 – EZC – Easy Sailing

BASIC BOAT Description

Solaris 55 as per the technical building specifications.

The standard version includes:

- sandwich construction for hull and deck, with airex-like core and vacuum bag bonding
- oak interiors
- oak floorboards with transversal grain
- chart table facing forward
- composite main and fore-bulkheads
- hull structure with unidirectional transversal and longitudinal frames and carbon reinforcements
- composite chainplates
- all the bulkheads are completely resin bonded to hull and deck
- cast iron fin and lead bulb (3.00 mt) connected to the hull recess through a coupling flange
- fire extinguisher for the engine room
- seacocks flush to the hull
- holding tank for each toilet
- all the fixed hull windows are in double layer tempered crystal
- flush hatches on deck provided with Oceanair blinds and flyscreens
- 4 winches
- 12V AGM new generation batteries. Two separate systems for service and starting batteries
- boom light
- Mastervolt battery charger for starting and service batteries
- LED navigation lights
- Dyneema ropes with splices, shackles and snapshackles where necessary
- hydraulic integral backstay adjuster
- mooring pack
- recessed track for the self-tacking jib
- twin rudder

SOLARIS 55 standard BURMA TEAK INTERIORS

Deck package: Solimar flush hatches on the coachroof including Oceanair blinds and flyscreens + additional hatch in the saloon + bathing platform with controls in cockpit and integrated swim ladder, steps on the transom, tender garage with GRP floor

Electric Bow Thruster model Side Power SRV100 24V, with control on the steering compartment

No. 2 additional fixed hull windows, with interior linings, for the fore cabin
Coppercoat antifouling

INTERIOR Description

Heating system fitted with oil burner and fancoils in the aft cabins, saloon and fore cabin (water distribution system). 24V power supply

Additional access door in the starboard aft bathroom

Crew cabin fitted with a 2 mt bed and including manual toilet, washbasin, lockers and finish

Galley's worktop in Corian

Bathrooms' countertops covered in carbon

Induction cooktop (fixed mounted) + combined oven (regular and microwave), Miele

Additional shower in the anchor locker

ENGINE Description

110 hp engine (Volvo Penta)

Rope cutter on the propeller shaft

3-blades folding propeller, Gori (without overdrive function)

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

GENERATOR Description

Generator Fischer Panda 8000i, 6.4 kW

WATER SYS Description

No. 3 electric toilets model Planus 24V

SOLARIS 55 – EZC – Easy Sailing

DECK Description

Side decks covered with teak (grey caulking)

Coachroof covered with teak (grey caulking)

Teak on the bathing platform (grey caulking). It requires the selection of the "deck package", item 01.05

No. 4 electric winches model Harken Performa 70 (as price difference with the standard Radial 60)

Electric retractable mooring winch, Sanguineti 1000W 24V

No. 2 additional portholes in the cockpit, for the aft cabins

Bimini for the guest's cockpit with snood

Sprayhood with GRP cover

Bimini for the steering area with snood

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

Protection cover for the cockpit table

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

No. 2 stainless steel folding cleats amidships

Stainless steel gate in the life lines (starboard)

Stainless steel gate in the life lines (portside)

Additional cockpit control for the windlass

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

Stainless steel grabrails on the steering pedestals

No. 2 stainless steel grabrails on deck, at the entrance

Roller to drop and lift out the tender

No. 2 prisms for the aft cabins

Carbon bowsprit for Gennaker and Code 0 integrated in the hull (it requires the selection of the folding anchor arm)

Folding anchor arm (manually operated)

Removable teak foot rests

STEERING Description

Carbon steering wheels, in place of the standard ones

Integrated consoles on the steering pedestals for instruments (plotter 9"), compass and different controls

Volvo Penta electronic engine control on the starboard console

Protection covers for the steering wheels

Protection covers for the steering consoles

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 (electric system), painted finish. Upgrade to item 10.23. (It requires the selection of items 10.16 and 10.17)

Rod rigging, instead of the standard wire rigging

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

Hydraulic vang and hydraulic outhaul integrated in the boom. Price difference with the standard supply

Furlex TD jib furler, electric

Electric code 0 furler by Reckmann, combined with swivel by Ubi Maior

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

Mainsail halyard 2:1

Staysail halyard 2:1

Code 0 halyard 2:1

SOLARIS 55 – EZC – Easy Sailing

ELECTRICAL SYS Description

No. 2 additional 115 Ah (C20) batteries for the services, 24V
Inverter 24V 2500W, Mastervolt
LED lighting system instead of the standard one
Indirect lighting in the master cabin
Indirect lighting in the saloon
Indirect lighting in the galley
Electric inflator for the tender, 24V
N. 6 220V sockets (in each cabin and in the bathrooms)
USB socket (12 Volt), unit price

NAV.ELECTR. Description

B&G H5000 navigation pack including: 2 display H5000 GFD (one of which at the chart table), H5000 Hydra software, autopilot keypad H5000, H5000 power computer, 24V rotary mechanical drive, Triton-2 display for the analogue wind direction, VHF model V50 including second unit H50 in cockpit

B&G maxy displays: no. 3 30/30 H5000 Triton with aluminium bracket at mast (black anodized)

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

Access Point WI-FI Simrad Go-Free. It allows to control the Zeus multifunction displays through an APP downloaded on a smartphone or tablet

Simrad Transponder AIS NAIS-500 class B, connected to the multifunction display Zeus-3 series, including splitter model Simrad NSPL-500

Stainless steel bracket on the cockpit table for the plotter

Carbon bracket by Hall Spars for the displays at mast (recommended for the carbon mast)

ENTERTAINMENT Description

Music system including: Fusion MS-UD755 unit with AM/FM tuner, slot for i-Pod, i-Phone and Android devices, external USB socket. Saloon and cockpit loudspeakers. The Fusion unit can be controlled via the Raymarine/B&G touchscreen displays. (This device, if connected via access-point wi-fi Raymarine or B&G, can be wi-fi controlled by a specific application IOS or Android). Remote control by App Fusion Link via Bluetooth connection and/or external WiFi, not included

MISCELLANEOUS Description

Launching, mast stepping and tests at sea in Aquileia or Varazze (Savona - Italy)

Export Customs Clearance Fees

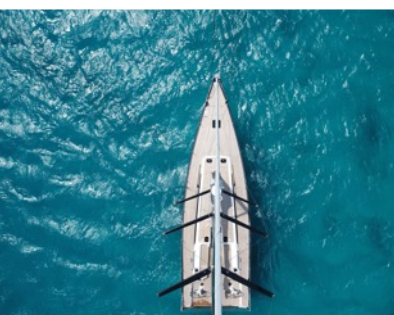
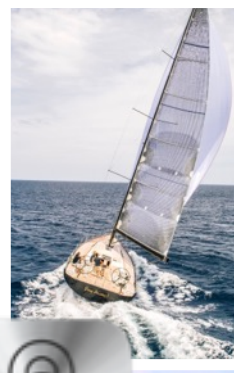
Boat shrink wrapping

Sails

Boat shrink wrapping

Shipping to Hkg

Commissioning in Hong Kong





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