

FOR SAILORS  
ONLY SINCE  
1974

solaris *POWER*

DAL 1974 PER CHI NAVIGA



52  
OPEN

# SOLARIS: SINCE 1974 QUALITY, SEAWORTHINESS AND ELEGANCE

---



The boatyard's reputation, founded in Aquileia more than 50 years ago, is better known among German, Swiss and Austrian yachtsmen than it is in Italy.

Right from the beginning, the company's philosophy has been the building seaworthy, solid and secure sailing boats to the highest quality standards, capable of challenging the prestigious Scandinavian and Dutch yacht builders. Fittingly, Solaris claims that our yachts are also: "Built for mariners".

Its volume and revenues increased fivefold in just a few years and

today it is the European leader in the category of top-class sailing boats from 50' to 110'. There are not many boatyards left today, who can combine leading-edge technology with traditional craftsmanship of detail and finishing as Solaris Yachts does.

Since 2008 Solaris also operates a production unit dedicated to motoryachts from 44' to 100', including five 90' luxury displacement motoryachts for an internationally renowned brand.

This facility is now the builder of the new Solaris Power range, to the same exacting quality standards of Solaris sailboats.

## TRADITIONAL CRAFTSMANSHIP

---

There are not many boatyards left today, that can combine leading-edge technology with traditional craftsmanship of details and finishing as Solaris Yachts does.



## THE LOBSTER BOAT HERITAGE

---

Solaris was among the first in Europe to build a lobster boat, the 47-foot Express Cruiser, by Bruce King, designer of the famous American Hinckley line.



SMOOTH SAILING THROUGH  
THE WAVES AND A DRY DECK  
IN CHOPPY SEAS



EFFICIENT CRUISING  
BOTH IN DISPLACEMENT  
AND IN PLANING MODE







THE NEW 52 OPEN OFFERS THE WIDEST DECK LAYOUT ON A BOAT OF THIS SIZE

---

MAIN DECK A

---



MAIN DECK B

---



MAIN DECK C

---



# INNOVATIONS FOR MORE ON-BOARD COMFORT

---

## WALKAROUND

---

The decks of all models include lateral walkways that afford easy and safe movement from bow to stern.

## TENDER GARAGE

---

Under the aft opening sundeck there is a large garage that can fit a waterjet tender and various water toys.

## HYDRAULIC GANGWAY

---

The hydraulic gangway turns into a comfortable swim ladder.

## LAYOUT IN MULTIPLE VERSIONS

---

The internal and external layouts are available in several versions to suit the tastes and needs of owners. A layout with three large cabins is also available.

## FOLD-OUT BULWARKS

---

These can be opened for enhanced enjoyment of the cockpit, increasing its surface by 20%.

## TENDER LIFT STERN PLATFORM

---

It can be used during all nautical activities on board: lifting and launching a tender, a jet-ski or sea bobs, as well as a swimming deck.

## VERY LARGE SUNBEDS

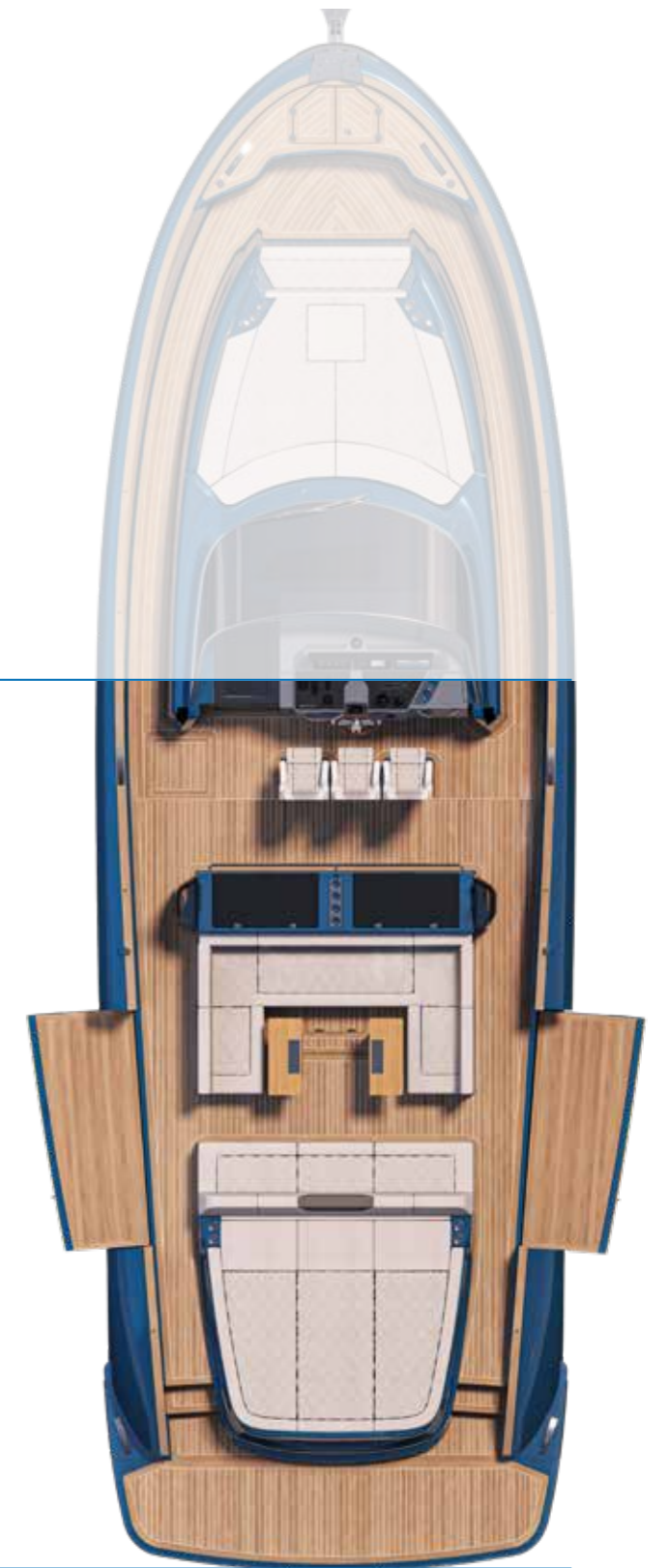
---

All Solaris Power have the bow sundeck. Open models also offer an aft sundeck.

---

THE MOST  
EXTENDED LIVING  
AREA ON A 52'  
INCLUDING 2 REAL  
FULL-SIZE SOFAS

---



# SEA PERFORMANCE HAS ALWAYS BEEN OUR FIRST PRIORITY THIS IS WHERE WE INVEST OUR BEST RESOURCES

## SMOOTH SAILING THROUGH THE WAVES AND A DRY DECK IN CHOPPY SEAS

The sharp shape of the bow and the pronounced flare, softens the passage through the waves and keeps the deck dry also in choppy seas.

## GREAT STABILITY WHILE CRUISING AND AT ANCHOR

The hull shape guarantees safety, great stability and comfort when cruising and at anchor, without the need for stabilizers.

## LOW FUEL CONSUMPTION RESULTING IN EXCELLENT RANGE AND REDUCED CO<sub>2</sub> EMISSIONS

The advanced studies on the hydrodynamics of the hull and the correct balance of weights ensure low fuel consumption, resulting in excellent range and reduced CO<sub>2</sub> emissions.

## EFFICIENT CRUISING BOTH IN DISPLACEMENT AND IN PLANING MODE

Unlike ordinary boats with planing hulls, Solaris Power are capable to cruise steadily and without roll even in displacement mode.

## THE LATEST PROPULSION TECHNOLOGY

Solaris Power yachts feature cutting-edge propulsion working in synergy with the shape of the hull. This is the outcome of intense collaboration between Victory Design and Volvo Penta. Since 2005 Brunello Acampora has

been studying shapes that are optimised for the IPS, including 'azimuth pods' for planing hulls; having found they generate huge performance improvements. Moreover, the compactness of the propulsion apparatus yields a noticeable

increase of living space: the interiors of these boats compare favourably with much bigger yachts, and make the tender easy to stow, launch and haul.



## EASY DOCKING THANKS TO THE JOYSTICK

Docking manoeuvres are simplified thanks to the joystick and the azimuth pods, even with a single person at the controls.

## LOW NOISE LEVEL AND ZERO VIBRATIONS

The absence of the rotating masses of the shaft line and the engine exhausts in the propeller pods ensure absence of vibrations and low noise.

## SPACIOUS AND WELL VENTILATED ENGINE ROOM

Offering easy access to the engine itself and to the other systems.

# THE ROOMIEST INTERIOR ON A 52'

LOWER DECK

Version A (optional)



LOWER DECK

Version B (optional)



LOWER DECK

Version C (optional)



LOWER DECK

Version D (optional)



# THE MOST SPACIOUS DECK IN HER CLASS

MAIN DECK A



MAIN DECK B



MAIN DECK C



## 52 OPEN

### TECHNICAL SPECIFICATIONS

LENGTH OVERALL	16,2 m / 53'2"
WATER LINE LENGTH	14,83 m / 48'8"
BEAM	4,97 m / 16'4"
DRAFT	1,5 m / 4'11"
APPROX. LIGHT DISPLACEMENT	17.700 kg / 39,022 lbs
APPROX. LOAD DISPLACEMENT	21.500 kg / 47,400 lbs
FUEL CAPACITY	2.000 L / 528 US gal
WATER CAPACITY	570 L / 145 US gal
ENGINES	2 x Volvo Penta D6-IPS650 353 kW / 480hp 3800 rpm Optional 2 x Volvo Penta D8-IPS800 441 kW / 600 hp 3000 rpm
MAX SPEED	30 kn - IPS 650 35 kn - IPS 800
CRUISING SPEED	24 kn - IPS 650 27 kn - IPS 800
CABINS	2 + 1 (optional)
BATHROOMS	2
MAX PERSONS CAPACITY	15
DESIGN	Brunello Acampora / Victory Design Solaris Power Design Team

