# FOR SAILORS ONLY SINCE 1974

<u>solaris</u>

DAL 1974 PER CHI NAVIGA



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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

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### THE LOBSTER BOAT HERITAGE

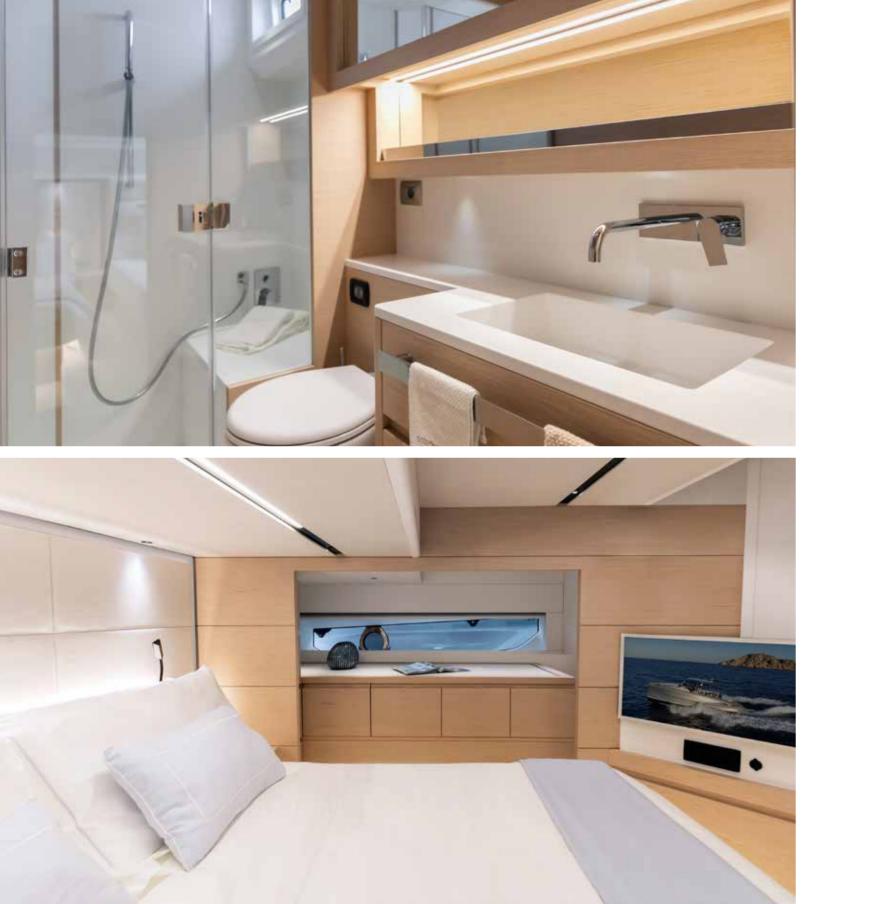
Solaris was among the first in Europe to build a lobster boat, the 47-foot Express Cruiser, by Bruce King, designer of the famous American Hinckley line.













# 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 teneder, 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.

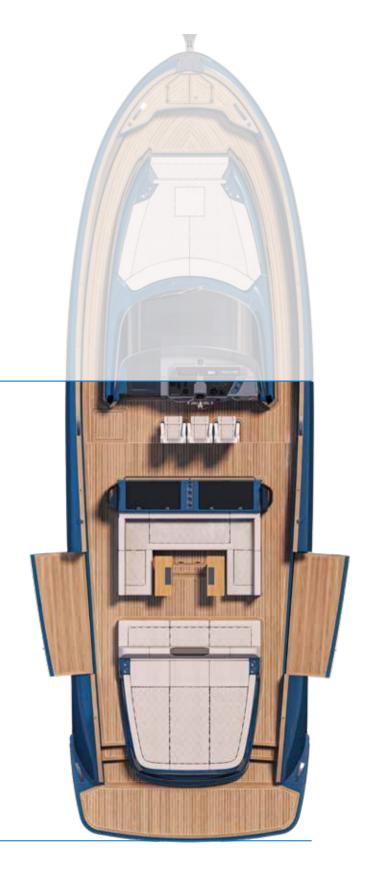
THE MOST

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, 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

propulsion working in synergy with the shape IPS, including 'azimuth pods' for planing hulls; boats compare favourably with much bigger of the hull. This is the outcome of intense having found they generate huge performance yachts, and make the tender easy to stow, launch collaboration between Victory Design and Volvo improvements. Moreover, the compactness of and haul. Penta. Since 2005 Brunello Acampora has the propulsion apparatus yields a noticeable

Solaris Power yachts feature cutting-edge been studying shapes that are optimised for the increase of living space: the interiors of these

EASY DOCKING THANKS TO THE JOYSTICK

Docking manoeuvres are simplified thanks to the The absence of the rotating masses of the shaft Offering easy access to the engine itself and to joystick and the azimuth pods, even with a single line and the engine exhausts in the propeller pods the other systems. person at the controls.

LOW NOISE LEVEL AND ZERO VIBRATIONS

ensure absence of vibrations and low noise.

SPACIOUS AND WELL VENTILATED ENGINE ROOM

# THE ROOMIEST INTERIOR ON A 52'





# THE MOST SPACIOUS DECK IN HER CLASS



# 52 OPEN

# TECHNICAL SPECIFICATIONS

Solaris Power Design Team

	LENGTH OVERALL	16,2 m / 53'
	WATER LINE LENGTH	14,83 m / 48'65"
	BEAM	4,95 m / 16'30"
MAIN DECK A	DRAFT	1,19 m / 3'9"
	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	550 L / 145 US gal
		2 x Volvo Penta D6-IPS650 353 kW / 480hp 3800 rpm
	ENGINES	Optional
		2 x Volvo Penta D8-IPS800 441 kW / 600 hp 3000 rpm
MAIN DECK B	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	12
	DESIGN	Brunello Acampora / Victory Design