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OPEN

solaris *POWER*

DAL 1974 PER CHI NAVIGA

TECHNICAL
SPECIFICATIONS

40 OPEN

TECHNICAL SPECIFICATIONS

LENGTH OVERALL	11,97 m / 39'27"
WATER LINE LENGTH	10,62 m / 34'85"
BEAM	3,85 m / 12'63"
DRAFT	0,73 m / 2'4"
APPROX. LIGHT DISPLACEMENT	8231 kg / 18,146 lbs - Petrol engine 9040 kg / 19,929 lbs - Diesel engine
APPROX. LOAD DISPLACEMENT	9324 kg / 20,555 lbs - Petrol engine 10130 kg / 22,332 lbs - Diesel engine
FUEL CAPACITY	1.000 L / 220 US gal
WATER CAPACITY	250.L / 60 US gal
PETROL ENGINES	2 x Volvo Penta V6 280 209 kW / 280 hp 5800 rpm
	2 x Volvo Penta D4 300 221 kW / 300 hp 3500 rpm
DIESEL ENGINES (OPTIONAL)	2 x Volvo Penta D6 380 280 kW / 435 hp 3500 rpm
	2 x Volvo Penta D6 440 324 kW / 480 hp 3800 rpm
MAX SPEED	31 kn - V6 280 30 kn - D4 300 33 kn - D6 380 41 kn - D6 440
CRUISING SPEED	21 kn - V6 280 20 kn - D4 300 23 kn - D6 380 27 kn - D6 440
CABINS	1 (+1 optional)
BATHROOMS	1
MAX PERSONS CAPACITY	12
DESIGN	Brunello Acampora / Victory Design Solaris Power Design Team

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NEW SOLARIS POWER 40

SETS NEW STANDARDS
FOR THE CATEGORY, BOASTING LAYOUT
AND VOLUMES OF A 43 FOOTER.

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THE GREAT SEAGOING CAPABILITIES OF SOLARIS POWER

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.

GREAT STABILITY WHILE CRUISING AND AT ANCHOR

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

LOW FUEL CONSUMPTION RESULTING IN EXCELLENT RANGE

The advanced studies on the shapes of the hull, ensure low fuel consumption, resulting in excellent range and reduced CO₂ emissions. One example, the 48 Open at a cruising speed of 26 knots only needs 4.8 litres per mile.

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 from 10 to 14 knots.



SPACIOUS AND WELL VENTILATED ENGINE ROOM

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

ALSO IN COMFORT OFFERS THE FEATURES OF A 43 -FOOTER



NO STEPS FOR TOP SAFETY AND COMFORT

Flush deck from the swimming platform to the steering position.



WIDE T-TOP

Dining area, galley and steering position shaded by the extended T-Top.



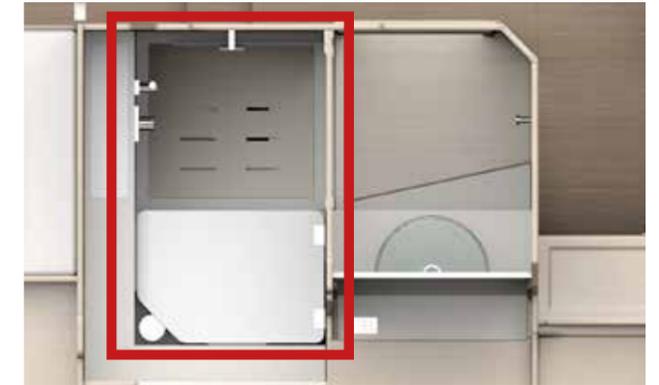
THE SOLE 40' WITH AN AFT SUNBED

Large storage space underneath.



SEPARATE SHOWER BOX

The sole 40' with a glass door separate shower box.



LAYOUTS

MAIN DECK



LOWER DECK

Version A

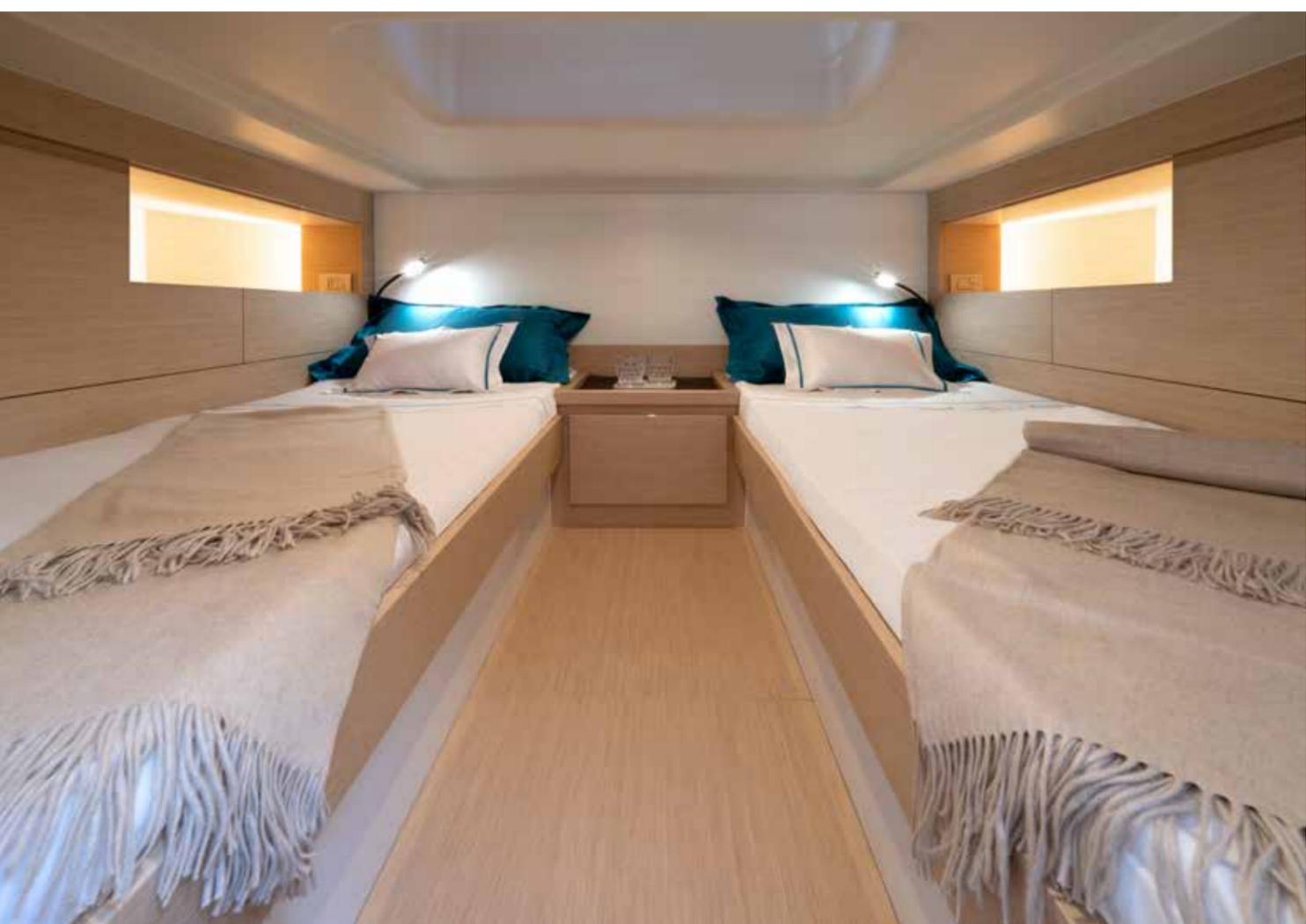
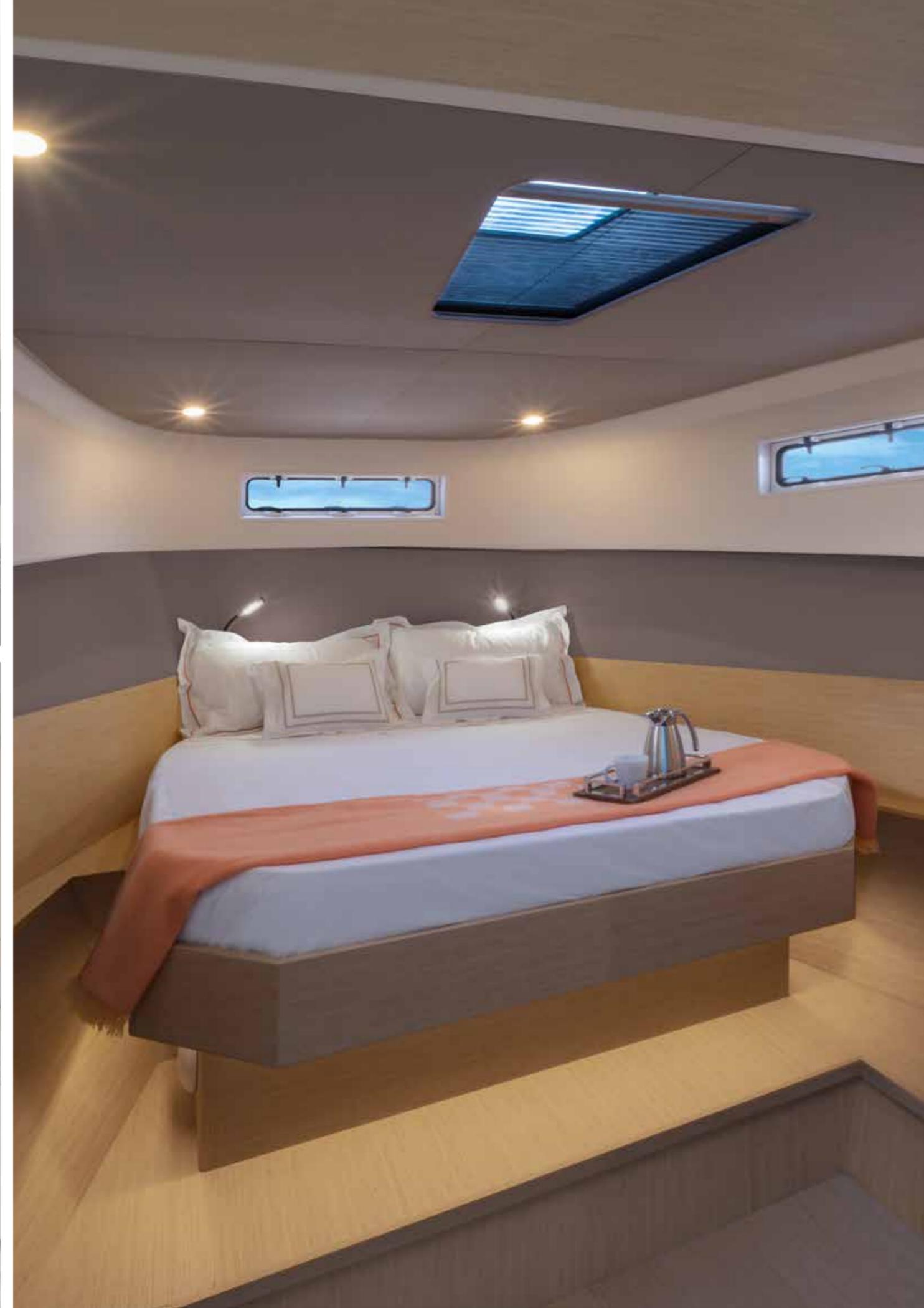


LOWER DECK

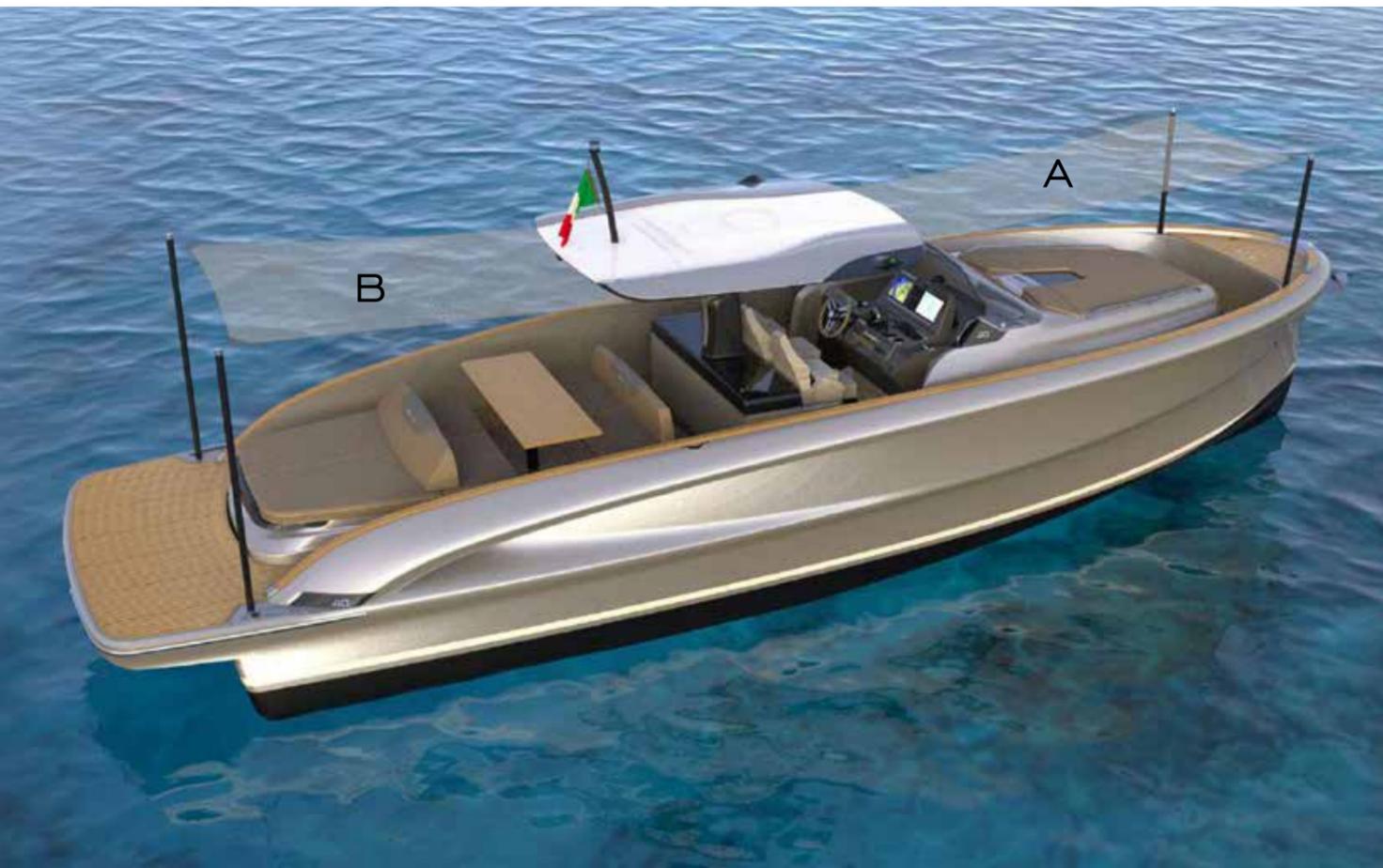
Version B







MAKE YOUR SOLARIS POWER UNIQUE



HULL AND DECK



WHITE



EXTREME SILVER



SOLARIS BLUE



JAZZY BLUE



SILVER LAKE



CHAMPAGNE

WOODS



OAK (STD)

OUTDOOR UPHOLSTERY



ICE CREAM



CREAM

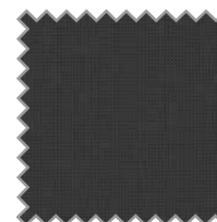


CAMEL



ALUMINIUM

BIMINI



BLACK



IVORY

RESPECT FOR THE ENVIRONMENT



INFUSION LAY-UP SYSTEM



FSC CERTIFIED WOOD SUPPLY

STANDARD SPECIFICATIONS

STANDARD BOAT

- Owner's cabin, bathroom with detached shower, durmast color interiors, 2 Volvo V6 280 hp gasoline stern drive, outdoor upholstery, service batteries 105Ah, 7" multi-function Volvo Display, gunwale on walk around.

HULL AND DECK

- Stainless steel deck equipment
- Electric winch 1000 W windlass with telescopic hawse and remote control
- Galvanized delta anchor kg. 16 and 50mt 8mm chain
- Permanent stern platform
- Stainless steel bathing ladder
- Bow sun bathing mattresses and stern seats
- Plexiglass windscreen
- Sliding door for cabins access
- Acoustic alarm for water in stern and bow bilges
- Midboat bollards (1 each side)
- Fenders plugs
- Zinc anodes

HELM CONSOLE

- Control station with instrumentation
- Three pilot chairs
- Throttle lever -electric inverter
- 7" Volvo Penta navigation display
- Rudder indicator
- Echo sounder, log milometer and water temperature releator with tridata DST 800 system
- Fuel and water indicator
- VHF Garmin 210i con DSC system
- Compass

COCKPIT

- Lifejacket peak with line
- Outdoor fixed table with double stainless steel support

OWNER'S CABIN

- Right wardrobes with shelves
- Left storage cabinet
- Openable porthole
- Reading lights
- Double bed with mattress
- Led illumination
- Partially vynil covered ceiling

OWNER'S BATHROOM

- Bathroom accessories
- Wardrobe and shelves
- Detached shower
- Glass washbasin
- Led lights
- Openable porthole (1)
- Mirror
- Ceramic electric WC and control panel ¾ full

PROPULSION SYSTEM AND ENGINE ROOM

- 2 Volvo V6280 Hp gasoline stern drive engines
- Electronic blowers (nr. 2)
- Hatch and stainless steel ladder
- Boiler 25 lt.
- Automatic/manual Fire extinguisher 12 kg
- Fuel filters water separator
- Inspection lights
- Bow watertight bulkhead
- Stainless steel gasoline tank 1200lt

STORAGE CABIN

- Led lights
- Planking
- Storage shelves

BOW PEAK

- Chain peak
- Winch remote control
- Inspection hatch
- Fresh water shower for chain washing

SYSTEMS

- Remote control for engines power shut-off
- Fire extinguisher
- Electric equipment composed by:
- Engines battery set 180Ah 12V
- Auxiliary services battery set 105Ah 12V
- Battery charge 60Ah 12V
- 12V led illumination in cabins
- Battery cut off switch
- Bilges output system with 3 pumps (2 two of them automatics)
- Fresh water pump
- VHF transceiver system
- Electric WC system with fresh water and 117lt black water tank
- 32Ah quay plugs with cable
- Stainless steel fresh water tank 330lt

HARD TOP

- Mast with navigation lights
- Acoustic alarm
- Navigation lights

OUTDOOR KITCHEN

- Two basins covered stainless steel sink
- Covered worktop
- 90lt fridge
- Popup sink
- Dustbin and Storage cabinets

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