

TECHNICAL SPECIFICATIONS

- Length Overall: 10.80 m.
- Waterline Length: 9.98 m.
- Maximum Length: 3.48 m.
- Beam: 3.44 m.
- Dry Weight: 5840 Kg.
- Light Displacement Weight: 5900 Kg.
- Air Draught: 4.30 m.
- Draught: 0.90 m.
- Fuel Capacity: 650 L / 790 L (Optional).
- Water Capacity: 327 L.
- Recommended maximum engine power: 2 x Volvo D4 260 HP.
- Maximum approved engine power: 640 HP.
- CE Certification: B 8 / C10.



TECHNICAL SCHEDULE

The Antares 10.80 is designed in accordance with European RCD requirements and CE Certification.

These regulations ensure that she incorporates the minimum safety requirements, including:

- Safety and protection of personnel on board.
- Durability of materials.
- Safety and stability.
- Safety when manoeuvring.
- Fire protection.
- Protection of the environment and reduction of engine emissions

CONSTRUCTION

- HULL -

The hull is a GRP laminate with an integral inner moulding bonded to the hull.

This spreads the effort and loads throughout the structure, guaranteeing reduced strain to the hull.

The inner moulding also incorporates the engine mounts. The standard hull colour is white, although Steel Blue is available as an option.

- DECK -

The deck is of GRP / Balsa / Polyester Resin sandwich construction for an optimum strength to weight ratio and better sound insulation.

An inner moulding rounds off the finish and serves to reinforce the structure.

A moulded diamond non-slip surface increases safety over all deck surfaces.

ON DECK

- MOORING AND ANCHORING -

The mooring and anchoring system consists of:

- Stainless steel bow roller with two fairleads.
- 2 x 300 mm aluminium mooring cleats forward.
- 2 x 300 mm aluminium mooring cleats aft.
- 2 aluminium spring cleats.
- 2 aluminium fairleads at the rear of the cockpit.
- 1000 W electric windlass with up / down control (in Yacht Club Pack) and tilting bow fitting.
- Self-draining anchor well.

- GUARDRAILS -

- Solid stainless steel all-round guardrail.
- Teak-laid GRP bathing platform.
- Integral bathing ladder with teak treads.
- Access gate in the transom incorporating stowage shelf.

- COCKPIT -

Fitted with:

- 2 large lockers with lids and gas struts to assist opening.
- Large lazarette locker for liferaft and / or fish box stowage.
- Teak-capped coamings surrounding the cockpit.
- Stainless steel handrails on the coachroof, the flying bridge canopy and the wheelhouse allowing safe movement around the boat at sea.
- Hot / cold water cockpit shower.

- FLYING BRIDGE -

Fitted with:

- Stainless steel access ladder with teak treads.
- Driver's and co-driver's seats with cushions for added comfort.
- Sunbathing area with mattress and stowage under.
- Oddments locker for keeping the essentials to hand.
- Helmsman's position with instrument panel.
- Electric engine controls with Volvo D4 engine.

- Sport steering wheel.
- Steering compass.
- Windscreen in tinted PMMA for good protection at the helm.
- Stainless steel mast for navigation lights and radar.
- All-round stainless steel guardrail for extra safety on the flying bridge.
- Tachometer.
- Horn button and remote control for windlass.
- Electric windlass control (Yacht Club Pack).

INTERIOR AND WHEELHOUSE LAYOUT

- Headroom throughout: 1.96 m.
- The decks are of GRP and wood with fitted carpets to create a warm, cosy atmosphere.
- U-shaped saloon with seat and back cushions.
- Aluminium-framed 3-part sliding rear doors.
- The saloon table can be lowered to create a double berth (optional).
- Underseat lockers and shelving behind the seats to make life on board easier.
- Tinted glass sliding side window to provide extra ventilation.

- GALLEY -

Headroom: 1.96 m.

The galley is fitted with the following:

- Ample work surface.
- Rectangular sink with hot and cold pressurised mixer tap.
- Drawers and lockers beneath the sink.
- 80 L electric fridge.
- Deckhead light.
- Tinted glass sliding side window.

- HELM POSITION -

Fitted with:

- Driver's seat with seat and back cushions which can be tilted to form a pad for leaning against when seated or standing.
- Footrest.
- Dual electric controls with the Volvo D4 engine.
- Varnished wood steering wheel.
- Oddments locker.
- Compass with light.
- 15 switch electrical panel including 3 switches for 220 V system.
- Glass windscreen.
- 2 windscreen wipers with integral washer system and demister for better visibility.
- Horn.
- Remote control for windlass (Yacht Club Pack).
- Passenger seating for two with lockers under.
- Chart table with extension flap.
- Radio CD / MP3 system with 2 speakers in the saloon (Yacht Club Pack).

- HEAD COMPARTMENT -

The head compartment is fully moulded with 1.85 m headroom and fitted with:

- Marine toilet.
- Washbasin with hot and cold pressurised mixer tap.
- Locker with mirror.
- LEWMAR opening ports in the hull side and deckhead for better ventilation.
- Separate shower compartment with curtain.
- Electric shower water pump-out.
- Electric light.

- PORT CABIN -

With maximum headroom of 1.85 m in the doorway, this cabin includes:

- 2 single berths convertible to a double (1.85 m x 1.70 m).
- Hanging locker.
- Shelving along the hull side for personal effects.

Lighting is provided by:

- LEWMAR opening ports with curtains on hull and coachroof.
- Deckhead lighting.
- Two adjustable reading lights.

- OWNERS' CABIN (FORWARD) -

With headroom of 1.90 m, this cabin comprises:

- 1 double island berth (1.90 m x 1.40 m) with mattress.
- Shelves along the hull sides.
- Hanging locker and other lockers.
- LEWMAR opening hatch with blind.
- 2 opening LEWMAR hull ports with curtains.
- Electric deckhead lights and 2 reading lights.

ELECTRICAL EQUIPMENT

This includes:

- 12 switch 12 V electrical panel.
- 220 V shore supply socket.
- 220 V sockets in each cabin and in galley.
- 3 x 12 V / 140 Ah batteries.
- 20 Ah battery charger.
- Engine control panel.
- Fuel gauge and tachometer.
- Electric bilge pump.
- 1000 W electric windlass with up / down switch (in Yacht Club Pack).

ENGINE AND WATER SYSTEM

This boat can be fitted with a variety of engine options (see price list).

Foam sound-proofing is provided in the engine compartment to reduce noise. Fuel tank capacity is 650 L (790 L optional) for maximum range.

The water system includes a 22 L calorifier and a rigid water tank with 320 L capacity.

YACHT CLUB PACK

- 1000 W electric windlass with up / down switch and tilting bow fitting.
- Cover for flying bridge instrument panel.
- Windlass cover.
- Cockpit seating.
- Exterior wheelhouse curtains.
- 2 folding chairs.
- Crockery for 6 people.
- 6 fenders (860 mm x 230 mm).
- 4 warps (10 m – ø 14 mm).
- Anchoring kit with 16 Kg Britany anchor, 25 m chain and 38 m warp.
- Maxpower SP 100 bow thruster.
- Electric flaps.
- Radio CD / MP3 player + 2 interior and exterior speakers.
- Teak slatted cockpit.

ELECTRONICS PACK 2007

- Multifunction Raymarine C80 LCD colour screen with colour sounder.
- GPS aerial.
- Raymarine ST60 multifunction graphic repeater on fly-bridge.
- Through hull sonar.

