

### PRINCIPAL SPECIFICATIONS

- Design: Berret-Racoupeau.
- Length overall: 11.97 m.
- Hull length: 11.71 m.
- Hull beam: 3.95 m.
- Light displacement: 7095 Kg.
- Draught – standard cast iron keel: 1.90 m (2095 Kg approx).
- Air draught: 16.70 m.
- Fuel capacity: 220L.
- Fresh water capacity: 330 L.
- Maximum engine power: 40 HP.
- CE Certification: A8 / B9 / C10 / D10.



### SAIL AREA

- Sail area upwind: 64.50 m<sup>2</sup>.
- Mainsail: 35.50 m<sup>2</sup>.
- Genoa: (110%) 29 m<sup>2</sup>.
- Asymmetric spinnaker: (approx.) 82 m<sup>2</sup>.

### SAIL PLAN

- I: 13.93 m.
- J: 4.13 m.
- P: 13.30 m.
- E: 4.60 m.
- LP (110% overlap): 4.43 m.

### TECHNICAL SCHEDULE

Designed in accordance with European RCD requirements and CE Certification, these regulations ensure that the Cyclades 39.3 incorporates the minimum safety requirements including:

- Safety and protection of persons on board.
- Durability of materials.
- Stability and safety.
- Safety when manoeuvring.
- Fire protection.
- Protection of the environment and reduction of engine emissions.

### - HULL -

The hull is single-skinned balsa sandwich construction with reinforcement points.

**A built-in structural inner moulding** is bonded and laminated to the hull at intervals. **Its structural role** is important

as it takes and absorbs the stresses **at pressure points** (keel, rudder etc) and spreads any loads guaranteeing reduced strain on the hull.

The inner moulding with **its perfect surface** gives extra stowage space under the sole and makes cleaning easier.

A skeg is moulded into the hull to protect the propeller shaft. The gelcoat is white.



### - DECK -

**The deck is sandwich construction** (glass fibre and balsa) for an optimal strength/weight ratio as well as excellent sound and thermal insulation.

A 'diamond point' **non-slip surface** increases safety over all areas of movement on deck.

The deck is **reinforced** under deck fittings (winches, tracks, U-bolts, cleats).

A built-in inner deck moulding gives the deck a perfect finish.

### - HULL / DECK JOINT -

Straight deck line with aluminium toerail and teak insert forming the hull / deck joint. This mechanical joint ensures a watertight assembly and improves safety when moving around on deck. The transom/hull joint is secured with a rubber rubbing strake.

## - KEEL -

To improve their durability the keels are given an anti-corrosion treatment and improved finish in the factory before assembly, using epoxy based coatings and paint.

## - STEERING SYSTEM -

- 2 stainless steel 915 cm diameter steering wheels.
- Cable transmission system taken back to the steering quadrant.
- Underhung rudder with composite stock.
- Stainless steel emergency tiller.
- 2 steering compasses (one in front of each steering wheel).
- 1 deck access to emergency tiller point on cockpit floor.

## - MOORING AND ANCHORING -

- Self-draining anchor well forward with closing hatch and housing for electric windlass remote control.
- Clinch fitting.
- 1000 W horizontal electric windlass with remote control.
- 2 stainless steel bow rollers (permanent anchor stowage possible when under way).
- 6 x 400 mm aluminium mooring cleats.
- 8 fairleads.

## - SAFETY -

- Stainless steel open pulpit.
- 2 stainless steel pushpits.
- Lifebuoy support, ensign staff support and outboard motor bracket.
- 2 double stanchions and 6 'vertical' stanchions in stainless steel surround the boat. These are fitted to stainless steel bases.
- 2 large gates in guardrails.
- 2 stainless teak handrails to coachroof.

## - COCKPIT -

- Self-draining cockpit with non-slip GRP floor.
- Good sized cockpit benches with non-slip finish.
- Cockpit coamings: very comfortable and safe.
- Large GRP cockpit table with hinged leaves.
- Table fitted with oddments locker, glass holder and bottle rack and handrail, as well as a forward sloping panel for fitting the electronic navigation screen (electronics available as an option).
- Cold water shower to starboard.
- Liferaft locker built into deck aft of cockpit with easy access and opening.
- Hinged gate over liferaft locker to close off cockpit and for easy access to bathing platform.

## - BATHING PLATFORM AND TRANSOM -

- Wide bathing platform with non-slip finish.
- Stainless steel bathing ladder with retainer.
- Two lockers to stern scoop: two-bottle gas locker to port and watertight locker to starboard for miscellaneous stowage.

## - MAST AND BOOM -

- 9/10 anodised aluminium deck-stepped mast with twin 20° aft swept spreaders.
- Mast fitted for slider system.
- Mast with stainless steel halyard exits.
- Anodised aluminium boom.

## - STANDING RIGGING -

- Discontinuous stainless steel rigging.
- 2 shroud chainplates on deck line.
- Inner shrouds.
- Double backstay with bottlescrews and 2 stainless steel chainplates.

- 1 classic forestay.
- 1 stainless steel stemhead fitting.

## - RUNNING RIGGING -

- 1 mainsheet led back to the cockpit.
- 1 main halyard led back to the cockpit.
- 1 boom topping lift with cleat on the mast.
- 2 reefing lines and 2 Cunninghams led back to the cockpit.
- 1 mainsail foot outhaul led back to the cockpit.
- 1 boom vang with 4-part tackle and led back to the cockpit.
- 2 genoa sheets.
- 1 genoa halyard led to winch with jammer and cleat on the mast.

### Handling the running rigging:

- 2 mainsheet U-bolts on coachroof.
- 6 jammers to starboard: mainsail foot outhaul, main halyard, reefs 1 and 2, mainsheet, boom vang.
- 2 jammers to port: Cunningham for reefs 1 and 2.
- 1 x 6-sheave deck organiser and 1 x 3-sheave deck organiser.

## - MAINSAIL SYSTEM -

- 1 mainsheet tackle with U-bolts on coachroof and led back to the cockpit.

## - GENOA SYSTEM -

- 1 PROFURL furling gear with furling line.
- 2 blocks for genoa furling line, 3 lead blocks and jammer (led back to cockpit).
- 2 genoa sheet tracks (L 1500) adjustable cars with lead blocks and piston.
- 2 single genoa sheet return blocks.

## - WINCHES -

### Self-tailing, aluminium HARKEN winches:

- 2 H 40.2 STA genoa sheet winches.
- 1 H 32.2 STA winch on coachroof to starboard.
- 2 aluminium winch handles with 2 holders.

## - SAILS-

- 1 genoa on furler with anti-UV protective strip, 110 % overlap with logo.
- 1 mainsail with sliders and 2 reefing points.
- Lazy jack.
- 1 blue and sand-coloured Lazy bag.

## - PORTS, HATCHES AND COVERS -

- 11 opening ports.
- 1 fixed port.
- 4 opening hatches with blinds and mosquito screens.
- 1 sliding companionway hatch.

## - ENGINE -

- Engine: Yanmar 40 HP with shaft transmission.
- Engine mounting built into the inner hull mould.
- Soundproofed engine compartment.
- Engine control lever and panel with key start built into the steering console.
- Three-blade fixed propeller.
- Rotomoulded fuel tank (220 litres) under aft starboard berth, with electric gauge connected to electrical panel.
- Fuel filter, sediment reservoir and seawater filter.

## - ELECTRICITY -

### Supply:

- 1 engine battery (12V, 110 A).
- 1 service battery (12V - 140 A).

### Electrical equipment::

- Back-lit electrical panel with 16 x 12 V switches and 3 x 220 V switches.
- 12V circuit protected by fuses (one per switch).
- 220 V circuit doubly protected: one thermal breaker per switch and a 30 mA general differential breaker on the panel.
- 25 A battery charger.
- Battery state alarm on panel.
- Electrical shore supply cable (in aft starboard cockpit locker).
- 6 x 220V electrical sockets.
- Halogen deckhead lights with built-in switches.
- Fittings in place for optional cables.
- Radio / CD / MP3 with 2 interior speakers and 2 watertight speakers in cockpit.

### Lights:

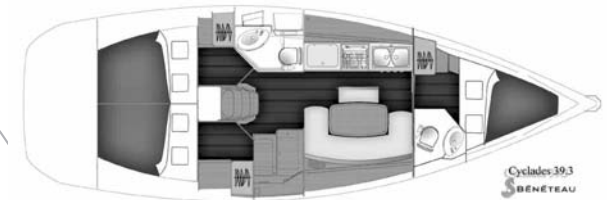
- Bi-colour navigation light on pulpit.
- Stern light on transom.
- Anchor light and steaming light on mast.

## - WATER SYSTEM -

- Hot water system with 25 L calorifier.
- 320 L fresh water capacity stored in 1 rigid rotomoulded-water tank under berth in fore cabin. The tank is fitted with an electric gauge.
- Fresh water system with pump.
- Fresh water foot pump.
- 2 bilge pumps: one manual and one electric.

## ACCOMMODATION

- One accommodation layout: 3 cabins, 2 heads.
- Parquet style laminated sole.
- Interior lighting by means of numerous halogen deckhead lights and reading lights.
- Upholstery – ‘Astra Chanvre’ PVC in saloon and ‘Océanie’ fabric in cabins.



## - FORE CABIN -

- Headroom over berth: 1.90 m.
- Triangular berth 2.02 m x 1.35 / 0.40 m.
- Shelving along hull.
- 2 hanging lockers.
- 2 bedhead units.
- Hull lining.
- One T44 opening hatch with blackout blind and mosquito screen.

## - SALOON -

- Headroom: (companionway) 2.00 m, (centre) 2.00 m.
- Saloon fitted with U-shaped settee with central table and one folding central settee (on sliding rails for easy movement inside).
- Saloon 2.20 m x 0.50 m.
- Aluminium feet to table.
- Shelving along the hull behind the settee backrests.
- Stowage under settee.

- Hull lining.
- One T44 opening deck hatch with blackout blind and mosquito screen.
- 2 opening ports, 171 x 627, in coachroof coaming.

## - GALLEY TO PORT -

- Headroom: 2.00 m.
- Laminated work surface surrounded by wood handrail.
- Plastic waste bin under sink.
- Cutlery drawer and stowage under sink.
- Shelving along hull for stowage.
- 2 burner gimbaled gas hob and oven.
- 2 T4 opening ports, 171 x 627, in coachroof coaming.
- 170 L icebox with 12V refrigerating unit (top opening).

## - CHART TABLE TO STARBOARD -

- Headroom: 1.90 m.
- Forward facing chart table.
- Unit under chart table with shelving.
- Panel for navigation instruments.
- Electrical panel.
- Seat with locker.

## - HEADS -

### Starboard forward head compartment:

- Headroom: 1.90 m.
- Laminated bulkhead.
- Large bowl marine WC.
- Shower tray and washbasin unit built into head compartment.
- GRP washbasin, high unit, mirror, bathroom accessories.
- Electric waste water drainage pump from shower to sea.
- 1 opening port.

### Port forward head compartment:

- Headroom: 1.90 m.
- Laminated bulkhead.
- Large bowl marine WC.
- Shower tray and washbasin unit built into head compartment.
- GRP washbasin, high unit, mirror, bathroom accessories.
- Electric waste water drainage pump from shower to sea.
- Holding tank (deck / sea water pump out) 80 L as standard.
- 1 opening port.

## - COMPANIONWAY -

- Headroom under hatch: 2.03 m.
- Companionway with laminated side panels treads with non-slip surface.
- Engine access under companionway (held open by gas struts).
- 2 solid wood handrails.
- The companionway is closed by a sliding perspex hatch and a louvred, hinged teak double door.

## - AFT CABINS TO STARBOARD AND PORT -

- Headroom: 1.90 m.
- Double berth 2.02 m x 1.36 m / 1.03 m.
- Hanging locker.
- Shelving along hull.
- Central shelving between the two cabins.
- Hull lining.
- 2 opening ports, 171 x 347, in each aft cabin.
- 2 T10 opening hatches, 330 x 330, in each aft cabin (with blind and mosquito screen).

## OPTIONS

### - C2 ELECTRONICS PACK Raymarine brand -

- Cockpit port: ST60+ Tridata, log, speedo, depth sounder, wind vane, ST60+ anemometer.
- Cockpit starboard: ST6002 automatic pilot, computer, hydraulic ram and controller.
- Cockpit table: C80 8.4" multifunction screen, GPS, plotter, chart reader (chart not included) compatible with Navionics Gold.

### - YACHT CLUB PACK -

- Folding 'Captain Blue' coachroof sprayhood, or fixed bimini, or classic bimini.
- Teak slatted cockpit seats.
- H40.2STA winch to port with jammer.
- Leather trimmed steering wheels.
- Saloon table convertible to double berth.
- 8 person table setting.
- Mooring lines, ground tackle, fenders.

### - OTHER OPTIONS AVAILABLE -

- In-mast furling.
- 2 flag halyards.
- Asymmetric spinnaker and sock.
- Asymmetric spinnaker gear – 1 spinnaker halyard, 2 spinnaker sheets, 2 articulated U-bolts.
- 'Captain Blue' cockpit cushions.
- Microwave oven.
- 26000 BTU air conditioning.
- 3rd service battery (12V / 140 Amp).
- Black water holding tank forward.
- D30 rope cutter.
- Raymarine 49E VHF.