

# **Broadblue 385 S3 - Standard Specification**

#### **Interior**

- Owner's layout including 3 large cabins, owner's hull to include large head with separate shower and desk with amidships storage.
- Guest heads with combined shower.
- Choice of interior fabrics to suit your requirements.
- Teak and holly laminate flooring.
- Recessed LED lighting throughout.
- Hand crafted joinery in light oak.
- 2m headroom throughout.
- All interior fixtures and fittings are manufactured from corrosion resistant materials.

## Saloon

- Huge main saloon with panoramic windows.
- Toughened glass frameless windows with 2 front opening.
- Raised seating for 6 people around table in comfort, stowage underneath.
- Oak dining table.
- Double door bottle storage cabinet.
- Sliding companionway door to cockpit.
- Oak faced chart table and drawer with chart light and swing out seat.
- DC and AC panels with trip switches and gauges.
- Open plan galley and saloon.
- Forward facing navigation station.
- Area for navigation instruments including plotter.
- Static ventilation system.

#### Galley

- Large galley.
- Large area of solid surface work tops to galley.
- 2 recessed sinks in polystone worktop.
- Stainless steel fridge with 12v compressor.
- Stainless steel oven/grill with recessed hob over.
- Ventilation deck hatch above galley.
- Multiple storage cupboards with shelves and drawers.
- Gas detector alarm.





# Port Hull (Owners)

#### Port Aft Cabin

- King-size double berth 2m by 1.5m with 10cm high quality mattress.
- Large hanging locker.
- Double door storage cabinet with work surface.
- Overhead opening round hatch.
- Berth-side stowage lockers.
- Overhead opening round hatch.
- AC and DC power points.

## **Port Midships**

- Single berth with pull-out deck.
- Storage shelved lockers below.
- Chrome spot/reading light.

  This area can be bespoke tailored to suit the needs of an individual owner, details on request.

## **Port Heads with Shower**

- Large basin area complete with hot and cold mixer tap.
- Oak shelving unit with shelves and mirror door over sink
- Marine W.C. with holding tank c/w electric pump out to sea (50ltrs) and monitoring gauge.
- Portlight to outboard hull side.
- Chrome towel rail and wet room accessories.
- Separate shower room with door
- Large shower compartment with seat.
- Shower storage compartment.
- Mixer tap with shower head and electric sump pump.
- Deck hatch.

## **Starboard Hull**

# **Starboard Aft Cabin**

- Double berth with 10cm high quality mattress.
- Berth side storage unit.
- Halogen reading lights.
- Hanging locker.
- Double door storage cabinet with work surface.
- Overhead opening round hatch.
- Berth-side stowage locker.
- AC and DC power points.





## **Starboard Heads with Shower**

- Moulded basin area complete with hot and cold mixer tap with pull-out faucet.
- Oak shelving unit with shelves and mirror door.
- Manual marine W.C. with holding tank including electric pump out to sea (50ltrs) and monitoring gauge.
- Portlight to outboard hull side.
- Chrome towel rail and wet room accessories.
- Shower drain complete with electric sump pump.
- Shower storage compartment.

# **Starboard Midships**

- Single berth with pull-out deck.
- Storage shelved lockers below.
- Chrome spot/reading light.

## **Starboard Forward Cabin**

- 2m long Double Cabin.
- Hanging locker.
- Overhead hatch.
- Portlight to outboard hull side.
- Stowage under berth.
- Chrome berth spot/reading lights.

  This area can be bespoke tailored to suit the needs of an individual owner, details on request.

## **Engines**

- Engines and propellers installed ahead of the rudders for improved manoeuvrability and weight distribution.
- Twin 20hp with Saildrives with high output, advanced charging alternators.
- Fuel/water separators, filters and stopcocks.
- 2 x fuel tanks in stainless steel (230ltrs) with fuel level sensors.
- Engine room ventilation to transom.
- Raw water filter to each engine.
- Automatic bilge pump in each engine room.
- Engine bays painted in fire retardant gel coat.
- Engine access under bunk.
- Anti-syphon breaks fitted in raw water lines to engines.
- Twin single lever throttle and gear controls at helm.
- Engine control panels at steering position.
- Engine panels with tachometers, warning lights, alarm and engine hour meter in cockpit.
- Hot water calorifier connected to engine cooling circuit.





## **Electrics**

- 2 x 80amp/hr engine start batteries.
- 2 x 110amp/hr domestic batteries. (provision for 3)
- 12v Socket at chart table and each aft cabin.
- 12v waterproof socket at helm position.
- DC distribution panel with circuit breakers.
- Volt meters and amp meters to 12v systems.
- 16A / 240v / 50Hz AC panel (optional 120v / 30amp / 60hz USA).
- Volt meters and amp meters to 240v systems.
- Polished light switches in each cabin.
- Galvanic isolator.
- 5 electrical outlets.
- Hot water element heater.
- Shore power cable and connector.
- Fuel and water gauges on panel.
- Fuel and water tank gauges at chart table.
- Recessed LED lighting throughout.
- Over-bed Halogen reading lights.
- LED navigation lights streaming deck floodlight, tri-colour and all-round white fitted to mast.
- Cockpit mounted isolators for each engine and house supply.
- Breakers for electrical windlass and electric winch.
- 50amp AC battery charger and distributed charging system for all batteries.

# **Navigation Electronics at Helm Station**

• None, see options list for a comprehensive choice of packages.

#### Deck

- Sealed and drained gas locker on foredeck with dedicated storage for 2 gas bottles.
- Large anchor locker with electric anchor windlass and deck mounted foot switches.
- 25kg ROCNA anchor with 30m chain and 70m anchor plat warp.
- Self launching bow roller for anchor on centre line, further bow roller and cleat to Stbd.
- Foredeck lockers with stowage port and starboard.
- 8 x mooring cleats.
- Anchor cleat in line with 2nd bow roller.
- 2 x spring cleats to inside of aft transom steps.
- Stainless steel pushpit.
- Stainless steel pulpits with seats.
- Stainless steel 600mm stanchions.
- 1 x 19 stainless steel life-lines.





- Set life gates to each transom.
- Pair coach-roof stainless steel grab handles.
- Large self draining cockpit.
- Large cockpit locker.
- Transom steps inlaid with teak-alike surface.
- Stainless steel boarding ladder to port side.
- Stainless steel dinghy davits rated to 75kg.

# **Cockpit**

- GRP fixed bimini cover with down-lighters, no charge option to change to fixed frame bimini with canvas covers.
- Leather rimmed helmsman's wheel.
- Double helmsman's seat.
- GRP cockpit table
- 2 x manual bilge pumps to keel sump.

#### **Services**

- Provision for watermaker.
- Pressurised hot and cold water system throughout.
- Hot water calorifier heated by engine, 240v AC system.
- Colour coded, insulated pipe work throughout.
- Bulkhead mounted gas changeover switch butane/propane compatible.
- Saloon mounted gas isolation valve.
- Gas bottle and spanner.

#### Sails

- Fully battened Mainsail with roller bearing cars and 2 reefs.
- Zipped "stack-pack with lazyjacks.
- Furling Genoa with U>V strip (colour to client specification) on roller reefing system.

# **Spars and Rigging**

- Anodized aluminium cabin stepped mast.
- Anodized aluminium boom with single line reefing 1 position and double line for 2<sup>nd</sup> and 3<sup>rd</sup> reef.
- Bowsprit with masthead forestay.
- Polished stainless steel chain plates.
- Standing rigging in 1 x 19 stainless steel with bronze bodied roll swaged rigging screws.
- Mainsail halyard in Dyneema.





- 1 x Genoa halyard.
- 2 x Genoa sheets.
- 2 x Genoa tracks and cars.
- 2 x Genoa winches.
- 1 x self-trailing 2-speed halyard winch.
- Halyard and reefing clutch pack.
- 2 x self-tailing genoa winches
- 1 x spinnaker / cruising chute halyard.
- 1 x mainsail topping lift.
- 2 x mainsheet.
- 2 x Winch handles.

# Construction

Both hull and deck mouldings are hand laid one piece mouldings in glassfibre, using powder-bound mat, biaxial clothes, woven roving's, isopthalic resin and Kevlar reinforcement in high load areas. Below the waterline, the hulls are solid laminate, while the topsides and deck incorporate a low compressibility core.

The deck has an integrally moulded non-slip finish. The hull and deck join is fully bonded and protected by a substantial rubbing strake.

Many of the structural bulkheads are of vacuum bagged foam core, and when the interior furniture is fully bonded, a light and stiff 'honeycomb structure is created.

The Broadblue 385 is virtually unsinkable due to its watertight bulkheads and buoyancy compartments fore and aft. The keels are integrally moulded and sealed off from the hulls forming a double bottom.

## **Rudders and Steering**

The rudders are robustly constructed and fitted with a substantial skeg ahead of the rudder blade. The rudders are formed around stainless steel stocks with self lubricating bearings. The steering system is hydraulic with a link bar connecting each rudder, operated from a steering wheel. The starboard rudder has an access cover above and is designed to accept an emergency tiller.

#### Miscellaneous

- 2x 10M mooring lines.
- 2x 15M mooring lines.
- 6x Fenders with 2m lines.
- Operational Manuals for all equipment.
- Owners operating manual.
- Emergency tiller.





# **TECHNICAL SPECIFICATION**

Engines :	2 x 30hp diesel with saildrives
Rig:	Fractional sloop, aft stepped mast and bow sprit.
Layout :	3 double cabins and 2 heads with shower
RCD Category:	Category A (Ocean)
Interior:	Hand built quality furniture and fittings in natural oak. Teak and holly laminate flooring throughout.
LOA:	11.96m
BOA: 5.98m	
Displacement:	
Draft :	1.05m
Air Draft :	18m
Fuel:	2x 225ltr
Water:	475ltr
	27sqm
Genoa (Std) :	
Spinnaker (Std) :	