

# *Antares* BLUEWATER 400



## LIVE YOUR DREAM!

Live Your Dreams aboard an experienced Bluewater 400 Centre Cockpit Ocean Going Cruising yacht.  
The beautiful and exceptional "Antares" is now being offered For Sale \$245,000.

Hear why her current owners are so impressed with the life they have lived aboard "Antares"....

### In the heavier (+30kt) conditions Antares sail plan really came into its own....

*"The stay sail jib and a reefed main proved to be a very effective combination, proving a sail plan that made steering balanced and easy, while providing enough power to continue to make good progress. Three times in the voyage as the winds strengthened we had to completely take the main sail down and sail on the stay sail jib alone. Even with just the stay sail jib, we were in control and quite comfortable."*



### Sunset Gloucester Island Whitsundays....

*"Beautiful one day,  
perfect the next."*



### Recherche Bay, Tasmania....

*"Discovered by the French  
explorers 1792 and visited by  
Antares 2012, about as far away  
from it all as you can get and still  
be at anchor."*



### Lord Howe Island

*"An iconic sailing  
destination, a real  
Tropical South Sea  
Island complete with  
fringing coral reef,  
towering mountain,  
palm trees and  
friendly natives."*

### Antares reaches the tropics....

*"Warm at last. Today we left the  
anchorage behind Cape Capricorn  
on Curtis Island and had great sail  
in 12-15kt SW across Keppel Bay to  
Great Keppel Island. In doing so we  
crossed the Tropic of Capricorn."*



### Can you put yourself in the picture?

If this is your dream too, *Antares* can be yours for only \$245,000. For further information go to [www.bwcy.com.au](http://www.bwcy.com.au) or if you prefer speak to David Bradburn on 0412 656 271 to organise your test sail. Your life will never be the same again.



BLUEWATER CRUISING YACHTS

# BLUEWATER 400 SPECIFICATION

## CENTRE COCKPIT - ANTARES

By Bluewater Cruising Yachts Pty Ltd

### SPECIFICATIONS

#### DIMENSIONS

LOA	40'3"	12.27 m
LWL	35'0"	10.67 m
Beam	13'1"	3.99 m
Draft	6'3"	1.90 m
Displ.	26,462 lb	11,920 kg
Ballast	11,100 lb	5,000 kg
Aux.Power	43 hp	
Freebrd Fwd	5'0"	1.52 m
Freebrd Aft	4' 1 1/2"	1.25 m
Water	176 gal	800 lt
Diesel	124 gal	400 lt
Sail Area:		
No.1 Genoa	571 sq.ft.	53.04 sqm
Main	391 sq.ft.	36.32 sqm
Spinnaker	800 sq.ft.	74.34 sqm

*(NB. All measurements are approximate only).*

#### HULL

Solid GRP layup.

One piece moulding with integral keel & skeg.

All exterior surfaces isophthalic NPG gelcoat.

Tie layer Derekane SPV-304 to guard against osmosis.

Sub laminate orthophthalic resin.

Glass reinforcement:

  Topsides 4200gm2 chopped strand,  
  2 x 600gm2 woven rovings.

  Centreline/keel 7800gm2 chopped  
  strand, 4 x 600gm2 woven rovings.

#### DECK

Centre Cockpit.

Laminate:

  3000 gm2 chopped strand, 2 x 600gm2  
  layers woven roving.

Core Material:

  Foam - cockpit, deck.

  Coremat - sidedecks, cockpit sole.

  Ply - winch combings.

#### RUDDER

Glass reinforcement:

  3600gm2 chopped strand, 1 layer

  600gm2 woven roving.

Shaft 50mm Ø 316 s/s.

Lower bearing 43 mm O/D.

Shaft termination: bunk level.

#### HULL AND DECK JOINT

Joined using internal hull flange.

Bonded with glass reinforced filler and 1800gm2  
CSM.

Anodised aluminium toerail bolted at 300 mm  
intervals with fairleads & end fittings.

#### BALLAST

One piece lead casting approximately 4,500 kg.  
Fitted internally.

Laminated over 3600gm2.

#### STRUCTURAL FOAM FLOORS

Distribute keel loadings, strengthen hull, floor  
bearers.

Laminate:

  50 mm foam core.

  1800 gm2 CSM.

#### SKEG

Filled GRP to make solid.

Plywood knees support 125 x 50 mm skeg post.

Glass reinforcement 3600gm2.

#### MAST STEP & COMPRESSION POST

Mast Step:

  3 transverse hardwood floors distribute  
  loadings.

  Hardwood mast step spans floors.

  Laminate: 2400gm2 CSM.

Compression Post:

  Freestanding bolted with 12mm s/s bolts.

## **CABIN SOLE**

15 mm A-Bond plywood.  
Epoxy coated, screwed and glued.  
Access to bilges throughout.

## **RIGGING ATTACHMENT**

Chainplates 50 x 12 mm 316 s/s.  
3 mm s/s backing plates.  
Knees:  
    25mm plywood.  
    4200gm2 laminate.  
Split backstay bolted through transom.  
Forestay attached to bowfitting.  
Inner forestay with hyfield lever.

## **BULKHEADS**

Varnish grade hoop pine 12-15 mm.  
Glass reinforcement 2400gm2.

## **FUEL TANKS**

Capacity: approximately 400 lt.  
Location: Beneath island berth.  
1.5 mm.  
Inspection lids fitted.  
Baffles every 100 lt.  
Inlets  $\varnothing$  38 mm.  
Outlet  $\varnothing$  10mm or 3/8 BSP.  
Breather  $\varnothing$  10 mm.  
S/s bolts secure tanks in place.  
Emergency 4 hour fuel header tank fitted in engine compartment.

## **WATERTANKS**

Combination s/s & integral tanks.  
Capacity: approximately 800 lt.  
Drinking water: 1 s/s tank fitted 150 lt capacity.  
Integral tanks built within structural floors.  
Sufficient baffles fitted.  
Tanks are lined with epoxy.  
Inspection lids fitted.

## **HOLDING TANK**

Integral: approximately 150 lt capacity.  
Rear Head: Toilet waste only.  
Manual discharge overboard or by pump out station.

## **ENGINE**

4 cyl, freshwater cooled, 43 hp Nanni direct drive with instrument panel.  
Engine beds:  
    Seasoned hardwood.  
    Glass reinforcement 3600gm2 CSM.  
Shaft:  
    316 s/s.  
    32 mm  $\varnothing$ .  
    Keyways fore and aft.  
Bronze propeller skeg laminated 14 oz.  
19" x 13" fixed three blade propeller.  
Spare folding 2 blade propeller.  
Polyflex flexible coupling.  
PSS shaft seal.  
Bronze ball valves used throughout.  
Flexible exhaust hose to outlet.  
Plastic water lock & anti-syphon loop.  
Raw water inlet filter.  
Control mechanism (forward, neutral, reverse) pedestal mounted.  
Instrument panel positioned on pedestal.  
Engine exhaust fan.  
Foam sound insulation.  
Engine hour meter.

## **STEERING**

Hydraulic - 2 shaft bearings.  
Bronze lower bearing.  
Delrin middle bearing glassed 3600gm2 CSM to hull.  
Machined housing incorporates lip seal, roller bearing which takes rudder load.  
36" wheel.  
Emergency steering fittings.

## **PLUMBING AND FIXTURES**

Through hull fittings all bronze with double s/s hose clamps.  
12-19 mm  $\varnothing$  PVC hose for freshwater system.  
38 mm  $\varnothing$  tank inlet, head outlet.  
Filter in line from s/s freshwater tank to manual galley pump.  
Separate shower sump fitted with electric pump.  
Pressurised freshwater system with manual pump.  
1 manual bilge pump.  
2 electric bilge pump.  
38 lt hot water system.

## FRIDGE AND FREEZER

12 v system installed with regulator.  
Capacity: approximately 120 lt.  
75 mm foam insulation with top opening lid.

## ELECTRICS

12v electrical supply.  
5 batteries:  
    1 engine starting.  
    4 deep cycle domestic supply 400Ah.  
Control panel:  
    20 circuit breakers & switches.  
    Fuel tank gauge.  
Navigation lights.  
12 v lighting - s/s cabin & bunk lights.  
VHF Radio.  
HF Radio and Automatic Tuner.  
Speed/Depth/Wind.  
Shore Power: 2 outlets.  
Battery Charger.  
Raymarine Autopilot.  
Raymarine Radar.  
Raymarine Chartplotter.  
2 x 64w Solar Panels.  
12v TV/DVD Video.  
Radio/CD Stereo.  
Gas Detector.  
230v AC Inverter.

## ACCOMMODATION

The yacht's interior is built primarily from teak and teak faced plywood with matching veneers wherever possible. All joinery is constructed in accordance with the best yacht practices with visible fastenings reduced to a minimum. Ventilation is provided where necessary.

## UPHOLSTERY

Synthetic suede saloon seating.  
All settee and berth upholstery supplied.  
Lee sheets fitted to all sleeping berths.

## FITOUT MATERIALS

Bulkheads - teak faced plywood.  
Joinery - solid teak, teak faced plywood.  
Cabin Sole - teak and holly veneer.  
Toilet - moulded fibreglass.  
Cabin Hull Lining - vinyl, teak slats.  
Saloon Hull Lining - teak slats.

Headliner - vinyl covered ply with teak cover strips.

Hanging Lockers - flowcoated/everdured.

Cabin Side Liner - teak faced plywood.

Galley Bench Top - plastic laminate.

Galley Cupboards - plastic laminate lined.

Satin finish varnish.

Lockers - flowcoated, epoxied.

Latches - pushbutton type.

Doors - solid teak framed.

Door Handles - chrome plated brass.

Stormboard - 12 mm acrylic.

Forward Cabin: double V-berth, bunks overhead with large bunkboards, stowage lockers under V-berth with access lids, 2 louvre vents, 2 hanging lockers, solid framed doors with louvre vents.

Dinette: L shaped, lockers underneath & behind, bookshelf along backrest, fixed height table, swing out extra seating.

Settee: lockers underneath & behind, cupboards, and bookshelf.

Galley: teak surround on cupboard doors, toe kick recessed overhanging bench, 4 drawers, overhead cupboards, top opening fridge/freezer, plastic laminate faced: bench top, shelves and stove area, deep twin bowl s/s sink, LPG 2 burner stove with oven and griller, chromed bronze taps, emergency freshwater handpump, saltwater footpump.

Navigation Area: ½ chart size, piano hinged lid, circuit board, radios behind chart table, small cupboard underneath, swing out nav seat.

Head includes: vanity with built-in mirror, Jabsco electric toilet, teak trimming, flush fitting teak grate, timber fiddle, chromed bronze tap fitting, GRP sink.

Centre Cockpit Rear Cabin - queen size bed approximately 6'8" x 5', lazarette locker either side of bed head, 2 seats in corners of bed with stowage bins behind; 2 hanging lockers.

## DECK FITTINGS

Wheel steering, hydraulic.  
Emergency tiller and deck fitting.  
Compass.  
Pushpit and pulpit with 2 lifelines.  
Twin roller bow fitting incorporating forestay.  
8 staunchions.  
6 x 10" mooring cleats.  
2 x 3 m genoa tracks, cars and turning blocks (Harken).  
2 staysail tracks, cars and blocks (Harken).  
Adjustable main sheet traveller (Harken).  
10 mm acrylic windows.  
Portholes: 375 x 175 6  
Hatches: 620 x 620 1  
500 x 500 2  
450 x 320 2  
Winches: 1 x 45 ST On Mast  
2 x 60 ST Primaries  
2 x 40 ST Halyard Winches  
2 x 40 ST Secondaries  
2 winch handles and pockets.  
Fuel, water and waste deck fillers.  
S/s swing down stern ladder.  
Muir 900 lb electric anchor windlass.  
20 kg Rocna anchor with 70m chain and 70m warp.  
Spare 20 kg plough anchor.  
Fixed opening windscreen (toughened).  
Spray dodger. Cockpit covers.  
Lockers: Anchor, and lazarette x2.  
2 x 50mm cockpit drains.  
Stern arch includes - 2 x 64w solar panels, and davits.  
Teak laid cockpit and boarding platform.  
Cabin top handrails.

## MAST AND RIGGING

Deck stepped.  
Anodised double spreader mast.  
Mast mounted, spinnaker pole.  
In line reefing.  
Boom vang.  
316 s/s standing rigging.  
Running rigging lead to mast.  
Headsail furling system.

## SAILS

1 fully battened Mainsail 9.5 oz Dacron with 2 reefs and sail cover fitted to boom.  
1 Furling Genoa 130% 8 oz with suncover.  
1 Staysail with suncover.  
1 Spare Genoa 130% 8 oz with suncover.  
1 Storm Sail fitted to independent mast track.

## HULL PREPARATION

2 coats epoxy resin.  
3 coats epoxy primer.  
2 coats antifouling.  
Polyurethane lines.

## SAFETY EQUIPMENT

6 Man RFD Liferaft with stainless steel storage rack.

## MISCELLANEOUS EQUIPMENT

Shade covers fitted to full length of boom.  
1 Highfield Dinghy.

## FOR SALE PRICE

**\$245,000.00**

### Please Note:

1. *Bluewater Cruising Yachts Pty Ltd reserves the right to change plans, specifications, materials and suppliers without notice.*
2. *Bluewater Cruising Yachts Pty Ltd have endeavoured to list all relevant specifications and equipment to the best of its knowledge, however, measurements and capacities are approximate and a guide only.*
3. *Purchasers should seek an independent surveyor to verify specifications if required.*