

# Cygnet 20 - Specification

## DIMENSIONS

|  |          |             |
|--|----------|-------------|
| LOA                                      | 5.85 m   | 19'3"       |
| LWL                                      | 5.40 m   | 17'8½"      |
| Beam                                     | 2.23 m   | 7'3¾"       |
| Draft Hull                               | 0.34 m   | 1'1 3/8 "   |
| Draft                                    | 1.57 m   | 5'1¾"       |
| Displacement (Loaded)                    | 1,250 kg | 2,755 lbs   |
| Towing Weight<br>(Not Including Trailer) | 800 kg   | 1,763 lbs   |
| Sail Area – Jib                          | 7.15 m2  | 76.9 sq.ft. |
| Mainsail                                 | 16.4 m2  | 176.5 sq.ft |
| Fuel                                     | 12 lt    | 2.65 gal    |
| Water                                    | 15 lt    | 3.3 gal     |
| Engine                                   | 3 kw     | 4 hp        |



NB. All dimensions and measurements above are approximate only.

Find out more at [www.bluewatercruisingyachts.com](http://www.bluewatercruisingyachts.com)



BLUEWATER CRUISING YACHTS

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## HULL

- One piece moulding with GRP centreboard case.
- All exterior surfaces ISO NPG gelcoat Oyster White.
- Tie layer Derekane SPV1265.
- Sub laminate – orthophthalic unwaxed resin.
- Glass reinforcement:
  - Topsides total 2400g – 600g chopped strand, plus 2 layers 450 d/bias and 2 layers 450 biaxial cloth.
  - 3mm Coremat.
  - Centreline/Keel total 5400g – 1800g chopped strand plus 4 layers 450 d/bias and 4 layers 450 biaxial.

## DECK

- Laminate – 1500g total with 2 layers 450 biax.
- Core Material:
  - 10mm Corecell.
  - 3mm coremat – sidedecks under fittings.

## RUDDER

- Balanced, GRP, pivoting with teak tiller.
- Core Material: Corecell.
- Bearings: Bronze pintols and gudgeons.
- Rudder locks in position lowered and raised.
- Easily removed for trailering.

## HULL AND DECK JOIN

- External hull flange.
- Bonded with combination plexus / probond & 2 x 600g CSM.
- Varnished teak capping.

## CENTREBOARD

- Hydrodynamic centreboard made from GRP with 72kg lead casting.
- The centreplate system is fitted with a dyneema strop to the GRP pulley. From the pulley winch a 6mm rope is pulled from the cockpit working the 16:1 purchase.

## WATER BALLAST

- Approximately 200lt capacity ballast tanks moulded in along centreline of boat under cockpit and V-berth.
- Tanks fill up under gravity by opening ball valve.
- Tanks emptied using manual bilge pump.
- Tanks made from GRP glass reinforcement moulded into furniture mould:
  - 1800 CSM.
  - 3 mm coremat.
- Inspection lids fitted.

## STRUCTURE

- One piece GRP interior moulding bonded using plexus glue, probond, 2 x 600g CSM.

## MAST STEP & COMPRESSION POST

- Extra GRP reinforced fitted under compression post.
- SS 50mm compression post fitted.
- Deck/mast tabernacle fitted.

## RIGGING ATTACHMENT

- U-bolts bolted through hull and deck join.
- Forestay attached to bowsprit and secured to bow U-bolt.

## WATER TANKS

- 15lt Plastic tank fitted in port aft locker.

## TOILET/HOLDING TANK

- Porta potti has 12lt holding tank built-in.

## ENGINE

- Tohatsu 4hp 2 stroke with integral 1.5lt tank. 12lt tank fitted.

## STEERING

- Tiller (teak).
- Rudder pivots above waterline and can be easily removed.

## PLUMBING AND FIXTURES

- Through hull skin fittings all bronze with double ss hose clamps (water ballast).
- 12mm PVC hose for freshwater system coupled to manual sink faucet.
- 1 manual bilge pump.

## ELECTRICS

- 2 battery LED lights remote control.

## ACCOMMODATION

- The yacht's interior is built primarily from a GRP interior moulding with timber trim.

## UPHOLSTERY

- All settee and berth upholstery supplied. Covered in fabric to owners choice from standard range.



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## FITOUT MATERIALS

- Interior moulding – Oyster White.
- Joinery – solid timber faced plywood.
- Cabin sole – timber vinyl planking.
- Cabin hull lining – ply planking covered in vinyl.
- Headliner – V-groove ply.
- Cabin sideliner – flowcoat.
- Benchtops – moulded GRP.
- Satin finish varnish.
- Latches – silver pushbutton type.
- Cupboard doors – ply veneer with solid edging.
- Stormboard – 10mm acrylic.
- V-berth – double berth with porta potti/marine toilet fitted aft end of bed. Storage under.
- Galley – single burner with drawer under. Sink opposite with door under.
- Port & starboard settee – wide and long enough to sleep on, folding table lifts for 4 people to be able to dine, seating sufficient for 4 people to sit, storage under seating.

## DECK FITTINGS

- Teak tiller.
- Removable teak bowsprit fitted to Samson post.
- Twin fairleads either side of bowsprit.
- 2 x 150mm plastic stern mooring cleats.

- Deck hardware: Ronstan.
  - 2 x 0.5m jib tracks with sliding cars.
  - 2 x jib jam cleats.
  - Fixed mainsheet.
  - 2 x 2 sheet organisers with jam cleats.
- 6mm acrylic windows.
- Deck hatch: 450 x 320 1 off
- 7kg sand anchor with 6m chain and 50m warp.
- Lockers: anchor and starboard cockpit locker draining. Port cockpit locker non draining.
- GRP poptop raises to gain approximately 1.7m headroom.
- Cockpit seats and sole: non skid, teak (optional).

## MAST & RIGGING

- Deck stepped.
- Gaff rigged mast carbon 75mm diameter.
- Boom 63mm diameter carbon.
- 316ss standing rigging.
- Slab reefing. 1 reef.
- SS mast fittings
- SS tabernacle.
- Running rigging lead to cockpit.

## SAILS

- Battened mainsail 4oz with 1 reef.
- 100% jib 3.5oz fitted to furler.
- Sails in light tan or cream.

## HULL PREP

- Polyurethane lines in your colour to our standard design.
- Hull buffed and waxed.
- Antifoul (optional).

## STANDARD PRICE

\$63,500.00 plus GST

## OPTIONS

Trailer \$4,000.00 plus GST  
(includes registration)

Deluxe Interior \$5,000.00 plus GST  
As Displayed

## WARRANTY

- Lifetime structural guarantee.

## NOTES

- Dimension and sketches shown are approximate only and may include optional equipment. Please enquire further for optional equipment prices and specifications.
- Bluewater Cruising Yachts Pty Ltd reserves the right to change plans, specifications, materials and suppliers without notice.
- Prices quoted are exclusive of the GST and are ex factory.



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