

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 (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



BLUEWATER CRUISING YACHTS

Cygnet 20 - Specification

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.



Cygnet 20 - Specification

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 (includes GST).

Trailer \$4,400.00 (inc GST)

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 inclusive of the GST and are ex factory.



Cygnet 20 - Specification

