Soling So Long

Details & Inventory

Dimensions

L.U.A 6.15 III 20 9	L.O.A	8.15 m	26 '9"
---------------------	-------	--------	--------

L.WL. 6.1 m 20'

Beam 1.9 m 6 '3"

Draft 1.3 m 4 '3"

Displacement 1015 kg 2,223

Sail Area 21.7 sq mtrs 233 sq ft

Built in 1968 by Tyler Boat Company, Tonbridge, Kent to class rules.

Construction

Solid & strong GRP Hull, deck & internal structure. Fore & aft plywood watertight bulkheads with watertight access hatches incorporating Henderson watertight easy access hatches. Cast iron fin keel bolted to internal reinforcement structure with Stainless steel bolts. Stainless steel rudder tube, stainless steel rudder stock with foam cored GRP Rudder blade. Carbon fibre tiller.

Cockpit

Custom interior layout with epoxy/foam/ carbon central main halyard, reefing & mainsheet pod, forward plywood halyard platform. Raised plywood sole with bilge access and foot braces.

Mast, Spars and Rigging

Proctor silver anodised aluminium alloy mast, boom, spinnaker pole, spray painted black. Stainless steel standing rigging. Giot jib furling gear. GRP flexi boom lifter strut/ kicking strap.

2022 Aramid fibre main, jib & spinnaker halyards, all other running rigging polyester or aramid fibre. Mainly Harken blocks.

Sails

- As new custom made Dacron mainsail with one reef, Cunningham, and leech Cunningham, by Gabriel Sails of Stoke Gabriel, Devon, April 2021.
- Pinnel & Bax Dacron jib with bolt rope for furling gear.
- Old nylon class spinnaker.

• As new Ratsey & Lapthorn Asymetric spinnaker and launch bag.

Misc. Inventory

- Epoxy/foam/glass side mounted removable outboard bracket suitable standard shaft 2.5hp outboard.
- Black sail cover (as new).
- Blue acrylic over boom summer cover. Blue PVC winter cover, carbon tube ridgepole & deck chock.
- Anchor and warp.
- Mooring Lines & three fenders.
- Sail bags
- Sail feeder for furling gear
- Infomation pack including ORC rating certificate, Class Rules, tuning guides etc.

Principles of modifications and alterations.

Whilst the hull, deck, structures and rig remain as designed and built, alterations have been made to So Long to simplify the deck layout and facilitate safe solo sailing. The central plinth was designed and built to allow the helmsman to hoist, reef and lower the mainsail, furl/unfurl the jib as well as providing a convenient attachment point for the mainsail. A small snubbing winch is fitted to the plinth, and it has a recess for phone, VHF or tinny! It also aids hiking out and is a safe step onto the deck. The forward platform provides a step to the foredeck and jammers for the remaining halyards and control lines. Toe straps are provided for helmsman and crew.

Recent History

- 2020 Hull & deck stripped, any necessary repairs made & completely repainted. Rudder removed, & minor repairs made. New deck layout and fittings added.
- 2021 Interior modifications made, new cockpit sole etc.

 New Mainsail made, S/h Jib, and asymmetric spinnaker.

 New carbon tiller fitted.
- 2022 New Halyards & most running rigging.
- 2023 Mast & spars & furling gear, checked, refurbished and spray painted Deck repainted. Boom lifter/kicker strut fitted.

Paint Types & Colours

Hull - Ephithanes - Blue #9

- Deck Hempels non-slip deck paint Light Grey, deck edge & coamings Hempels multicoat light grey.
- Mast & Spars Aerosol Matt black
- Carbon Tiller Hempels Duralac varnish
- Hull Interior International paints Danboline white
- Antifoul Hempels hard racing antifouling white

Contacts

Sailmaker – Gabriel Sails – Mark Jenkins (nickname Spoons), Stoke Gabriel.

Phone: 07522 527206

Email: Mark Jenkin <u>roob1940@gmail.com</u>