

Herreshoff Carribean 50 Ketch
LOA 54.6ft Beam 14ft Draft 6ft
Designer: Halsey Herreshoff

Fiberglass diesel auxiliary ketch custom build
Builder: D. Cheng Boat Builders Ltd., Hong Kong
Hull:

Round Bilge, 6 foot depth with 12 foot centerboard for upwind sailing currently glassed in.
Mast(s): Aluminum, stepped thru partners in the cabins to mast steps in bilge
Construction: Hand-laid fiberglass with smooth gelcoat finish, hull stiffen with 2" x 2" section longitudinals on 2 ft centers
Hull to Deck Join: Overlapped and glassed.
Bulkheads: 3/4" plywood glassed to the hull and overlaid with teak in cabins.

Engine

Perkins 6354 120hp approximately 4000 hours.
Borg Warner transmission, model 72C with 1.9-1 gear ratio.
Shaft : 1 3/4 inch diameter stainless steel shaft exiting hull via bronze packed stuffing box with greaser and resin cutlass bearing.
Propeller: Three bladed bronze is estimated 24 inch diameter, right hand, with 14 inch pitch. Spare Aluminium 4 blade prop for emergency use.
Steering: Wheel cable and quadrant with cockpit helm on Edson pedestal.
Rudder: Cored fiberglass on a 2" diameter stainless steel rudderstock
Gauges: Cockpit engine gauges include tach, water temperature, oil pressure.

Engine spares

One complete rebuild kit, spare injector pump, spare injectors (6) spare raw water pump, spare alternator and many other parts required for long term cruising.

Galley Equipment

Stove / Oven: Shipmate 3-burner propane stove with oven
Refrig Waeco Cold Machine Refrigeration - Air Cooled (2016)
Freezer Waeco Cold Machine Air Cooled- large
Galley Sink(s): Double stainless steel sinks with pressure water
Seawater galley pump on sink and 6 stage drinking water filter system.
Fresh water pump
Propane: 2 tanks (resin) plumbed to common gauge, then solenoid switch to one LPG rated hose with Xantrex gas sensor system.
Tanks are stored on-deck, located in dedicated locker in the cockpit.

Electrical

1100w of solar panels with 2 victron solar controllers.
800Ah of calb LifePo batteries and one 150Ah start battery (new)
200Ah alternator and Balmar external controller.
2Kw Victron Inverter
32" LED Tv
Led lighting throughout
Instruments

Matsutek AIS transponder.
Icom VHF fixed with remote mike in cockpit.
Icom hand held vhf.
Raymarine hydraulic autopilot.
Raymarine dragonfly plotter/sounder.
Depth Nasa Marine
Wind Nasa Marine.
Icom 700HF with antenna tuner (no antenna)

Safety Equipment

8 person viking pro liferaft
2 electric bilge pumps and 2 mechanical.
4 fire extinguisher 2 vapor one powder and one BF200
1 fire blanket (galley)
Epirb and AIS
Xantrex gas sensor system
Engine room smoke detector

Sails

150 genoa condition good new UV strip 2024
Main sail fully battened excellent
Mizzen good
Spare main, spare genoa and a spinnaker (never tried)
Also a mizzen staysail
New rigging in 2018 Hi Mod with compression fittings.

Ground Tackle

Windless: Lofrans / Tigres
100m 3/8 inch hi test chain
Anchor: 33Kg. Rocna Plow Anchor (2017)
Anchor 2 40kg Danforth
Anchor 3 25kg Delta

Layout

Lots of room with 53 ft length, 14 ft beam, and well thought-out layout.
Enormous center cockpit can easily sit 12 people for those who love to entertain, or potentially use as a captain day charter business.
Main Cabin: Moving forward, down the companion way is the expansive main cabin. The U shaped galley is to port and community head is to conveniently located to starboard.
Moving forward is a partial bulkhead separating the galley from the dining area. A large U shaped dining table is to port. The table can be lowered for additional sleeping if needed.
Fore Cabin: This cabin is separated from the main cabin by a closable door and has three bunks. Two bunks are located starboard in an over/under configuration and one bunk is located to port with a large storage bin below it. An overhead hatch provides great light, airflow and emergency egress.
Passage Way: From the main cabin, a passage way to the engine room and aft master stateroom. This passage way is located to starboard of the companion way. The passage way provides convenient storage. The ceiling opens up, as and when needed, making excellent light

and ease in handing items from the engine room to cockpit.

Engine Room: The engine room is under the cockpit with easy access from the passage way. Additionally, the floor in the cockpit can be lifted as needed. There is excellent light in the engine room and easy access from all sides of the engine.

Aft Stateroom: The aft stateroom is access via either the passage way from the main salon or aft steps from the cockpit. This spacious room includes a forward facing nav station, The master head and shower is located to port, and features a shower stall. The aft bunk is elevated above some small settees and has massive storage beneath. There is a built in chest of drawers to starboard, with a large hanging locker beside them. There is provision for an emergency tiller on the rudder head.

Misc.

Tender is a 3.1m Hard bottom Cholomark dinghy with 15hp Yamaha Motor and an 8hp Yamaha spare.

25 Liter oil-less compressor and hooker with 20m tube for hull cleaning.

There is a dive compressor and 2 complete sets of diving gear that can be discussed.

Comprehensive tool kit.

Plates cuttlery and bed linen etc

Many spares on most of the major equipment for long term cruising

The vesel was purchased from the first owner and has had many major refits over the last 15 years with the current owner.