

Inventory

Steinmann 60

Specifications

Reference/Stock No	Whitebirds
Make	Custom Build
Hull Material	Aluminium
Length	60
Price	\$ 350,000 AUD
Region	Brisbane, Queensland
Vessel Name	Whitebirds
Launch Year	1989 (rebuild 2012)
Beam	4.70 m
Draft	3.20 m
Displacement	25,000 kg
Deck material	Aluminium with Teak laid deck
Keel/balast	High tensile steel fabrication with lead bulb (7T fin and bulb)
Designer	Kel Steinmann
Builder	Aluminium and Steel Boats. Greg Brown- QLD

Engine / Machinery

Engine Description	Yanmar 4LHAM-HTPC 150HP Diesel engine with ZF-63 gearbox
Engine Hours	approx. 1600
Horsepower	150 HP
Fuel Capacity	630L- single Aluminium tank.
Fuel Type	Diesel
Genset	Paguro 9000 9 KVA diesel
Thrusters	Side Power SR100 12V retractable thruster with control at port helm.

Deck Hardware / Fittings

Deck Description	<p>Whitebirds has a simple, clean deck layout that is complemented by a Teak laid deck. The large cockpit aft provides good space for guests to relax either in the forward cockpit with integral cockpit table, or the large aft "œbench seat" which stretches across the aft deck. This seat cleverly separates the cockpit from the swim platform, whilst also accommodating all the safety gear and additional deck storage lockers.</p> <p>The twin steering wheels are mounted</p>
------------------	--

on pedestals that have all navigation aids and sailing controls in easy reach, and the winches have all been upgraded to electric/self-tailing for all the essential controls such as halyards and sheets. All these great upgrades make Whitebirds a very easy yacht to handle shorthanded. The owners during the refit have cleverly simplified the ability to sail the boat, without giving up the ability to "properly race".

The entire cockpit is protected by a large bimini and spray dodger, creating a very comfortable and safe experience for all onboard.

Moving aft and down three steps you will find the swim platform that is essentially another complete space for fun on the near water-level transom. This area is perfect for access from the dock, or tender and boasts a hot/ cold shower. This space is also protected by the large bimini.

The deck fittings were all replaced during the refit and are a collaboration of Ronstan and Harken fittings/winches in Stainless Steel. All new Maxwell deck hatches were fitted, and the winch package was upgraded:

- 2 x Harken 980 2-speed, self-tailing, 12V electric primary winches
 - 2 x Harken 60 2-speed, self-tailing, 12V electric halyard/ sheet winches
 - 1 x Harken 70 2-speed, self-tailing, 12V electric halyard winch (at mast)
 - 2 x Barent 37, 2-speed, self-tailing, manual secondary sheet winches
- All stanchions, pulpits, pushpits and other rails, posts and all custom mooring cleats are polished stainless steel.

Tender	3.2m Aurora inflatable tender and Tohatsu 9.8hp outboard.
Ground Tackle /Anchor Winch	Manson 120kg Stainless Steel anchor set in the bow sprit, 100m of anchor chain and Muir 12V electric windlass. Second anchor with 20m chain and warp for CAT 3 racing.
Covers	Sun Awning for helm pedestals and wheels, cockpit table, mainsail, spray dodger clears, deck hatches and windows, outboard, boom tent/sun awning for cruising etc.

Accommodation	Accommodation Description	Whitebirds has a 3-guest cabin layout with large, open saloon, navigation station and galley. The interior finish is very inviting, featuring beautifully varnished Teak timber joinery and floorboards,
---------------	---------------------------	--

satin-painted panels, and fabric headliners. The galley and navigation benchtops are finished in gloss clear carbon, with warm lighting throughout. Main Saloon: The main saloon is flooded with natural light thanks to large coach roof windows and windscreen, plus ample Maxwell deck hatches which provide good ventilation in addition to the air conditioning throughout the vessel.

To port and forward of the galley is a dinette for 6 people, and a lounge to starboard. The seating is finished in white leather, carpet is fitted to the sole with great storage outboard of the seating areas.

A Samsung flat screen TV is mounted on the main bulkhead and the saloon is complemented by a Bose surround sound stereo system, and cleverly designed bar, and Heller icemaker.

Forward Guest Cabin: The large, full beam guest cabin forward has a double berth to port, suitable storage to starboard and great natural light thanks to large deck hatches, and hull windows. Just aft of this private cabin is a large ensuite with an electric flush toilet, vanity with basin and shower facilities. There is also access to the large sail locker forward of this cabin.

Aft Guest Cabin: The aft cabin accommodates a queen-sized berth that runs athwartships, plus a lovely "œday bed" under the hull windows outboard of the main berth. The ensuite for this cabin is to port and features an electric flush toilet, vanity unit and shower facilities.

Midships Cabin: The midships accommodation is designed as a flexible space. Whilst very comfortable and easily converted to an additional private double cabin, this space is also great for a kids retreat, quick overnight or delivery/crew accommodation or just a great space to relax whilst on passage. There is a double bed to port, and a large "œsofa bed" to starboard. This area again is well ventilated by hatches and air-conditioning, plus has great light thanks to these hatches and hull windows.

Air Conditioning

220V Crusair 3 x Zone system. Forward cabins, main saloon, and aft cabin. Aft cabin can run on inverter/ batteries for night use. Total 70,000 BTU

Entertainment

- Denon Stereo/ amplifier with AM/FM/ USB/ DVD input and dual zone (cockpit and saloon) Bose surround speakers, sub-woofer, and cockpit speakers -

		Samsung Flat screen TV and Laser DVD player.
Galley	Galley Description	<p>The galley is to Port and aft of the main saloon. The boat has great storage for all crockery, cookware, and glasses, as well as two large under-bench fridges, a separate wine fridge, Blanco Electric 2 x burner cook top and LG Convection/ Microwave Oven.</p> <p>All refrigeration onboard is 12V and consists of:</p> <ul style="list-style-type: none"> • 2 x Nova Cool 12V under-bench fridges in the galley • 1 x Waeco wine fridge in the galley • 1 x 175L Vitrifrigo freezer drawer in the navigation station • 1 x Fridge/Freezer deep freeze in the sail locker • Heller Icemaker
	Water Capacity	480L in 4 x moulded plastic water tanks.
	Water Maker	240V S&K SC 200 compact 38L/hr water maker.
Safety Equipment	Safety Gear	<p>Equipment to be audited at time of survey. Current CAT 5 QLD. All equipment for 12 crew/ CAT 3 safety for Brisbane to Gladstone Race 2019 including 2 x Zodiac hard pack 6-man liferafts (next service 4/2025) with hydrostatic release, Lifejackets, life rings, 3 x 406 EPIRB, manual and electric bilge pump system and other equipment to meet Maritime requirements. Fire extinguishers throughout all inspected and tagged May 2023. Shatz Ships clock and barometer and ships bell.</p>
Electrics / Electronics	Electrics	<p>Whitebirds is fitted with a 12V DC and 220V AC electrical system.</p> <p>The 12V DC house system is supplied by a 1,200A/h Lithium battery bank, and this bank services all the major consumers on board the vessel, such as sailing functions, accommodation, and navigation equipment.</p> <p>The system has charging via 5 x 140amp solar panels (linked to system by MPPT converter), 160amp alternator on the main engine, generator, or shore power Victron Energy Inverter/charger.</p> <p>All 12V systems controlled via the switchboard in the navigation station and onboard monitoring systems are also located here.</p> <p>There is a stand-alone 12V battery system under the forward berth that comprises of 3 x 130A/h HVT-86 lead acid batteries for the bow thruster, anchor windlass and forward fridge/freezer. This battery bank has its own Mastervolt 12/35amp battery</p>

charger.

Engine and generator have stand-alone start batteries plus emergency parallel and the entire system is protected by manual isolation switches.

The 220V AC, single phase system is throughout the vessel with standard GPOs in each cabin plus operates the air conditioning, water maker, hot water heater and cooking onboard. The AC system can be supplied via the inverter, generator, or shore power.

Instruments /
Navigation

Whitebirds is fitted with a Raymarine electronics package, which includes:

- All sailing instruments and inputs. Paddle wheel speed, depth, anemometer, compass, GPS, AIS, etc.
- Raymarine autopilot with hydraulic steering ram and ST-70 pilot displays on each helm pedestal and in the navigation station and Smart controller remote control. Autopilot ram upgrade and replacement of Raymarine module for autopilot in 2024.
- Axiom Hybrid touch chart plotter displays on each helm pedestal
- Axiom chart plotter in navigation station
- Additional ST-70 display in navigation station
- Raymarine RD424D 4kw 24V Radar.

Communications equipment includes:

- Icom IC-M423G VHF (can be broadcast via cockpit speaker) and HH VHF
- Icom IC- M801 HF radio with whip antenna
- Thrane and Thrane Sailor 150 Fleet Satellite phone and internet

Sail / Rigging

Sail Inventory

The yacht is fitted with the following hydraulic functions for sailing, powered by 12V DC hydraulic pump to manifold. Operation of the functions is via switches on the steering pedestals:

- Single Backstay. Holmatro backstay ram
- Vang. Holmatro ram
- Boom furl clutch. Small piston ram on clutch to prevent backwind.

Sails: All sails are North Sails, Details include:

- Fully Battened 3Di Endurance Mainsail designed for in-boom furling
- Furling 3Di Endurance Headsail with vertical battens and UV protection
- Furling 3Di Endurance staysail
- 2 x Asymmetrical spinnakers with snuffers. 1 x Masthead, 1 x fractional
- Storm sails. Never used.

Mast / Rigging

The mast and boom were replaced during the refit in 2012 with a carbon fibre, 3-spreader mast and carbon fibre furling boom from NZ Rigging. The

mast has Nitronic rod rigging (2012) and all suitable running rigging. The furling boom is electrically operated by 24V motor for easy furl/reefing and suitably accommodates the fully battened mainsail. The headsail is also furling via a Harken MK IV manual furler (furl via electric winch), and the mast features a 2:1 staysail halyard and furling staysail, and masthead halyards for flying sails. All suitable running rigging is included, such as headsail and spinnaker sheets. The masthead accommodates Raymarine wind anemometer, VHF aerial, lightning protection, and Windex.

Miscellaneous

General Remarks

Last slipped and antifouled in August 2024. Routine maintenance has all been attended to including Autopilot ram upgrade and replacement of Raymarine module for autopilot done in 2024. Mooring lines, fenders, side boarding ladder, winch handles, cooking and galley ware, linen and towels, deck cushions, tools, spare parts and rigging items.
