

Vessel Chemistry



**Design Oram 60
Owner Gavin Prescott
Australian Registration No 856172**

Construction

DuFlex Epoxy Fibreglass/Balsa core hull and deck

Engine Type: 2 (two) Kubota 28 hp D1105

LOA: 60 feet

Beam: 24 feet

Draft: 3 feet

Built: 1999

Configuration

60-foot DuFlex catamaran. From the aft deck you step up into the wheel house. On the port side of the aft deck you access the toilet/shower then step into the main saloon and galley area on the bridge deck.

Stepping down into the both starboard and port hulls there are double beds forward on bridge deck and large single beds in aft end of hull.

The starboard hull has two large storage lockers with water bladder underneath. Diesel tank is under the aft bunk.

The port hull contains the batteries and main switch panel.

Diesel and Water Tanks are under the aft bunk.

The saloon contains the galley, a dining area, with a table for six people. It also contains a lounging area, with a sofa for 6 people, a stereo and a smart TV. The sofa converts to a large double bed.





Chemistry living space and galley, with dining table, sofa, stereo and smart tv.

Cooking and storage facilities

The internal galley is equipped with a four-burner cooktop and a front opening custom made fridge, double sink, with hot water (on demand) on the bench, four large lockers, one drawer and a laminated work area.

Outside, on the aft deck, there is a three-burner Ziegler and Brown barbecue to starboard and a Trailblaza fridge and freezer to port.

Plenty of storage space under the sofas.



The four burner Bosch cooktop and the custom built fridge

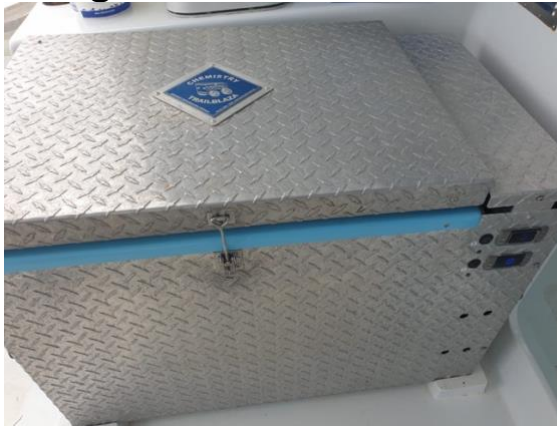


The three-burner Ziegler and Brown barbecue

Upholstery

2 (two) new queen size mattresses in the forward cabins (2023)

Refrigeration



Trailblaza dual compressor – dual compartment – 60 litres and 50 litres. Both compartments can be run as freezer or fridge (2019)



Ozefridge AW480 – 260 litre, front opening, 100mm insulation (2017)

Toilet

The toilet/shower room has a basin, a 12v Raritan toilet and a shower with hot water on demand (gas water heater)

There is a 300 litre holding tank mounted under the toilet



Engines



2 (two) Kubota D1105, 28 hp,
2009, 1353 hours - starboard,
1513 hours – port
Alternator Belts are Flat Ribbed
Propellers Slipstream 12" 2 blade
folding on 1" Stainless shafts
supported by P brackets
2 (two) Volvo Penta shaft seals
2 (two) SLA Century Everide
starting batteries charged by
Intervolt DC/DC unit from the
House Batteries

Power Supply

- 2 (two) PowerPaul Lithium Batteries 280 A, version 3 (2022)
- 2 (two) Balmar 70A alternators (2022), controlled by two MaxCharge 614's, with Centerfielder MK2 (2020)
- 5 (five) Victron solar panels 175W = 875W (2021)
- 2 (two) Victron solar panels 115W = 230W (2021)
- 1 (one) Solar Controller Plasmatronic PL 80i (2022)
- 1 (one) 240V Battery Charger Pronautic 1260P (2021)
- 1 (one) Victron Phoenix 12V/800W Inverter
- 1 (one) Portable Generator Engel R2500iS (2022)
- 1 (one) Intervolt 7 A Switchmode Power Conditioner (2019)
- 1 (one) BEP 16 Hydraulic Breaker Panel (2006)
- 1 (one) BEP 8 Hydraulic Breaker Panel with DC Meter (2021)
- 1 (one) Intervolt 25A DC-DC Battery Charger (2018)



Water Supply



1 (one) HDPE 240 litres tank, mounted under port aft bunk.
1 (one) 150 litres bladder, mounted under the starboard lockers.

2 (two) Johnson WPS 3.5 12 V water pumps

1 (one) Rainman 240V 140 litre/hour desalinator. (2017)

All of the coachroof is rain water catchment directed to two collection points

Wheelhouse

25" Destroyer type stainless wheel

Mounted in front of the wheel are the navigation instruments



Winches

1 (one) 12 V Harken 900 ST

1 (one) Arco Hutton 60 ST

1 (one) Arco Hutton 57 ST

1 (one) Arco Hutton 52 ST



*Clutches: 5 (five) Spinlock XCS 0814,
9 (nine) Rutgerson RC1000*

Mast

Whale Spars single diamond spreader 7/8ths rig (2018)
Forestay and shrouds are 12mm (2018)
Profurl C430 furler (2018)
Whale Spars boom with slab reefing (2018)
David Lambourne 4.5 metres HD main traveller system

Sails



*Main Sail: fully battened Far
East Sails (2019)
Jib: Far East Sails (2019)
Genoa: Far East Sails (2023)
Spinnaker: Hood symmetrical*

Navigation/Electronic Devices



Furuno FI70 – Wind (2018), Furuno GP 1870 – Chart plotter (2017), AdvanSea – S400 – Depth/Speed (2018), AIS Icom MA510TR (2023), Uniden UM455 VHF (2016), Epirb Safety Alert – expiry 2028, GME GR 350 stereo (2022), Englaon 32” Smart TV 12 v (2022), 1(one) Plastimo Horizon Compass (2002), 1(one) Plastimo Contest Compass (2002)

Steering system

Hydrive helm pump driving two Admiral rams (new seals 2022)
Rudders and Rudder shafts replaced (2023)
Coursemaster System (2008)
Coursemaster 800I Controller replaced (2023)

Paint and antifoul

All paint (internal and external) is Two pack Alexseal polyurethane (2022)
Antifoul is copper epoxy (3 layers – 2023)

Ventilation

6 (six) fans, 2 (two) in the saloon and 1 (one) in each cabin.

Hatches

Saloon: 2 (two) aluminium Weaver and 1 (one) plastic
Forward cabins: 2 (two) aluminium Weaver
Aft cabins: 2 (two) aluminium Weaver
Forward deck lockers 3 (three) aluminium Weaver and 2 (two) plastic
Aft deck: 2 (two) aluminium Weaver
Wheelhouse: 1 (one) aluminium Weaver
Toilet: 1 (one) aluminium Weaver
Engine room: 2 (two) Duflex hatches
Anchor locker: 1 (one) Duflex hatch

Anchor and Chain

45 kg NDL Engineering (2018)
20 kg Bruce Style (unused)
70 metres, 13mm chain PWB (2022)
15 metres, 13mm chain
Anchor winch: Muir HR3500, 12v (2018)

Bilge Pumps



2(two) Rule automatic 12V-360 pumps
1(one) Whale Dual Action manual pump
1(one) Rule 12V - 2000 HD – emergency pump

Dinghy

Custom built, light weight, sailing/rowing dinghy with Parsun 2.6 4 stroke outboard (rig, sail, oars included)

Kayak

Ocean Sprinter Kayak 5.1 metres



Solomon Islands, 27th October, 2023