

SAIL2 COMMERCIAL CATAMARAN

Fully AMSA Surveyed 2026 - DONE ✓

Ready to operate charters & expeditions



KEY HIGHLIGHTS (this ticks all the boxes)

- ✓ **AMSA Survey completed December 2025**
- ✓ **52 passengers (1E) / 32 (1D) / 15 (2B)**
- ✓ **\$390,000 professional refit (2024–2025) The Boat Works Superyacht Yard**
- ✓ **New rigging, stainless, sails, electronics, systems**
- ✓ **Cummins 4BT diesel with hydraulic drives**
- ✓ **Extensive new solar + new Victron electrical system**
- ✓ **Ready for immediate commercial operation**
- ✓ **Proven offshore capability**
(Victoria → Gold Coast → Kimberley → WA in 2025)
- ✓ **Tough (17 years operating charters Victoria & Bass Strait)**



COMMERCIAL OPPORTUNITY

This vessel represents a rare opportunity to acquire a fully compliant, recently refitted commercial catamaran, avoiding the time, cost and complexity of survey certification.

Ideal for:

- **Charter operations**
- **Eco-tourism / whale watching**
- **Adventure sailing to less accessible places**
- **Kimberley and Barrier Reef expedition experiences**





NAME: SAIL2

Historical ID: MB701

CURRENT AMSA UVI / ID: 432416

AMSA Survey classes (completed December 2025):

52 persons - 1E - Smooth waters

32 persons - 1D - Sheltered Waters

15 persons - 2B - Laterally along the coast and within a limit of 100 nm to seaward

DONE 2025 Periodic Survey

DONE 2025 Out of Water Survey

DONE 2025 Periodic Lightship Survey

Certificate of Survey attached – next page.



CERTIFICATE OF SURVEY

*Marine Safety (Domestic Commercial Vessel) National Law Act 2012, Schedule 1
Marine Order 503 (Certificates of survey - national law) 2018*

Name of vessel SAIL2	Type of vessel Sailing Catamaran - Other	Unique vessel identifier 432416	Certificate number COS-82690-005
Measured length (m) 15.24	Measured breadth (m) 7.40	Measured depth (m) 2.70	Gross tonnage (if applicable)
Engine make/type CUMMINS	Engine power (kW) 112	Hull material Aluminium	Survey frequency HIGH

Class(es) and number of persons this vessel is certified to carry

Note: the total number of passengers permitted on board is the sum of the unberthed and berthed values shown below

Class	Crew	Unberthed passengers	Berthed passengers	Special personnel
1D	2	30	0	0
1E	2	50	0	0
2B	3	6	6	0

Conditions

- The Owner must ensure that the Master has access to a copy of this document on board the vessel.
- The Owner and Master must ensure that when undertaking overnight voyages, the maximum total complement of the vessel is restricted to the number of berths available on board.

This certificate is in force until 20 May 2030, unless suspended, revoked or cancelled.

DELEGATE OF THE NATIONAL REGULATOR

PO Box 2181, Canberra ACT 2601

p 1800 627 484

w www.amsa.gov.au

Issued on: 02 January 2026

Certificate Number: COS-82690-005

Page 1 of 2

2025 REFIT

\$390,000 refit was done 2024/2025 at The Boat Works, SuperYacht Yard, Coomera, Gold Coast, Queensland. Many pages of work done, including;

- Mast removed and fitted with totally new electrics and cables and all new fittings, incl new VHF aerial, new radar, new lights, Telstra booster, plus extra wiring in preparation for mast mounted videocam.
- Decks blasted and painted & hull anti-fouled.
- Added steps on stern sugar scoop
- Added dolphin seats at bow
- Repaired all stanchions
- Added cockpit steps
- New mainsail and new Code C, plus code 0 refurbished.
- New SIMRAD system, forward looking sonar plus 2 x 3D Structurescan transducers.
- New pumps, new hoses and all clamps on engine replaced.
- 9 months of 7 days a week work with multiple contractors.
- LOTS more...

MEASUREMENTS

Build Year: 2004

Design: Crowther Design 85 Mk 2

Measured (AMSA) Length: 15.24m

Overall length: 16.23m (53.25 ft)

Beam: 7.4m

Draft: 1.75m

Measured / moulded depth: 2.70m. (saloon roof to keel)

Displacement: measured multiple times at The Boat Works 14T to 15.6T

Mast height 21.926m (72ft) above water

Mast length: 19.926m

VHF aerial on top ~1m

Mast base above water: ~2m

Mast material: Aluminium

Trampoline above water: 1.5m

ELECTRICS

10 Batteries total = 1125A of 12v = 13.5 kWh

10 x 6v 225 A Trojan T-105 DC 6V 225AH (ELPT)

in series = 5 x 12v 225A

12v in parallel TOTAL = 1125A

kWh = (Ah x V) / 1000

kWh = (1125 x 12) / 1000

kWh = 13.5 kWh

5 SOLAR PANELS TOTAL = 2365w = 2.365 kWh per hour

5 x panels, 3 over frame above cockpit, 2 on saloon roof.

Above COCKPIT:

3 x 475w in SERIES over cockpit into MPPT = 1425w

JKM475N-60HL4-V

(from Rexel)

- Maximum Power (Pmax) = 475W
- Power Measurement Tolerance = +-3%
- Maximum Power Voltage(Vmp) = 35.88V
- Maximum Power Current(Imp) = 13.24A
- Open Circuit Voltage(Voc) = 43.45V +-3%
- Short Circuit Current(Isc) = 13.77A +-4%
- Maximum System Voltage= 1500VDC

2 x 470w solar panels in parallel from Springers on saloon roof. = 940w

[A470] AIKO 470W Neostar 2P N-Type Solar Panel \$199 each

Features:

- 470W Maximum Power Output
- Up to 23.6% Module Efficiency
- 25-year Product Warranty

[AMC-610] Alvolta 6mm² Extension Solar Cables (10m)

Features:

- 6mm² Extension Solar Cables
- Twin Cables
- 10 Meter Cable Length

[MC4BRANCHPAIR] Staubli Genuine Pair MC4 EVO 2 Branch Connectors

Genuine mc4 branch connectors • 1 x male 1 x female • suits 4-6mm² cable

[BB1-40] ZJ Beny 40A 2P DC Circuit Breaker 600V

[SCC115070411] Victron SmartSolar MPPT 150/70 Tr VE.Can

Features:

- Maximum Power Point Tracking Solar Charge Controller
- VE.Can Connection & Built-in Bluetooth for Monitoring
- 150V / 60A Screw Terminal, Suitable for 12/24V Systems

VICTRON SYSTEM

Connects to Macbook for adjustment.

3x solar panels in series over cockpit go into:

Victron MPPT 150/100 -Tr VE.Can and from there into the batteries.

2x solar panels on the cabin top are in parallel and can be tilted so separately input power into batteries via their own MPPT.

Victron Lynx distributors 1000 [LYN060102000] Victron Lynx Distributor (M8) Features:

- -Modular DC Busbar
- Locations for up to 4 DC Fuses
- Monitor the Status of Each Fuse
- Individual DC Fuses per Group
- LED Status Indicator

[ORI122436120] Victron Orion-Tr Smart 12/24-15A DC-DC Charger Features:

- 15A Smart Isolated DC-DC Charger
- Built-in Bluetooth
- IP43 Protection

[ASS030140000] Victron Interface MK3-USB (VE.Bus to USB) Programming Device •
VE.Bus to USB • Suits Victron Inverter/Chargers

[ASS030064980] Victron RJ45 UTP Cable (3m) Features:

- Data Communication Cable
- 3m Cable Length
- Connects VE.Bus & Ve.Can to a GX Device

[GDI000016000] Victron Galvanic Isolator VDI-16 A Features:

- Two Internal Diodes Connected in Anti-Parallel
- Prevents Electrolytic Corrosion
- Water Resistant

[SCC115110411] Victron SmartSolar MPPT 150/100 Tr VE.Can Features:

- Maximum Power Point Tracking Solar Charge Controller
- VE.Can Connection & Built-in Bluetooth for Monitoring
- 150V / 100A Screw Terminal, Suitable for 12 - 48V Systems

[PMP122305010] Victron Multiplus-II 12/3000/120-32 Features:

- 230V Pure Sine Wave Inverter/Charger
- 12V 3000va Inverter
- 120A Battery Charger
- 32A Automatic Transfer Switch
- PowerControl & PowerAssist Functions

[SHU050150050] Victron SmartShunt 500A Features:

- All-in-One Battery Monitor
- Built-in Bluetooth
- Easy to Program and Monitor

[BB1-20] ZJ Beny 20A 2P DC Circuit Breaker 600V Zj beny din mount miniature dc circuit breaker 600v per pole

[4CC2-WE] Clipsal 2 Pole Enclosure Clipsal switchboard enclosure • series 4cc • 2 module • surface mount

NEW WATERMAKER

Rainman Modular AC 140 liter per hour water maker system

Rainman Remote control panel

Rainman autoflush system

Comes with MANY spare filters, filter wrench and assorted accessories. 2 year warranty
Jan 2026 full service, oil change and change all filters

2025 NEW ANCHOR WINCH & BRIDLE:

NEW MUIR Jaguar HR3500 and AA710 remote wireless, plus new rode measurer;

- Chain: 90m at front winch (69.5m 2025 new +20.5m old)
- 20m approx in port aft bridgedeck locker

4 x Anchors:

- 1 x ~25kg Super SARCA #7 (AMSA 2023)
- 1 x Bruce (Claw/Manta) type approx 40kg no brand no details
 - Note: Survey says 62kg SARCA & 60kg Bruce – incorrect.
- 1 x new 2025 DANFORTH ~20kg
- 1 x traditional Admiralty anchor
- 100m x 18mm silver rope for stern anchor

New large Mantus catamaran Bridle

New Mantus anchor Swivel fitted 2026.

GALLEY

2025 ADDED 5 x NEW fridge & freezer options

Vitrifrigo 2 fridge freezer drawers that can be changed to fridge fridge or freezer freezer drawer system, same as we saw on many SuperYachts.

Vitrifrigo drawer 'drinks' fridge in cockpit under helm

Chest Freezer in saloon under new chart table.

Bar fridge in galley

Miele stove details

Model: GOL472 SLP

SERIAL: 347 11985

APPROVAL NO: 5697 to AG101

TEST PRESS: 2.75 Kpa

HGC 10.1 Mj/h

240Vac 50Hz 2300W

Gas Type: LPG

GAS TEST CERTIFICATE 2025

SALOON

Added 2 x dropdown legs below dining table to convert it into a bed

Table can also be moved left, right as well as up and down to suit changes in uses.

ENGINE:

Cummins 4BT

C.I.D. 239

L. 3.9

Series 382

CPL 0741

Timing-TDC LETTER H

Valve lash cold 0.020 Int. 0.020 Exh...

Firing Order 1342

Low Idle RPM 700

E.C.S

Engine Serial No. 45651090

Cust. Spec. 3899098

Rated HP (Metric) 155 at 2800 RPM

Fuel Rate at rated HP 86mm³/stroke

Model Name 4BT3.9-M

Date of Mfg. 19980205 3393177

Mechanics at Transmarine in 2025:

- went over the entire engine and replaced every hose and SS hose clamp.
- Removed and refurbished heat exchanger
- Removed and refurbished clutch driven large engine driven water pump
- Removed entire fuel system, all injectors, injector pump, lift pump, and replaced most of it, as needed, also replaced fuel lines to filter, replaced filter with entire new RACOR system.
- Replaced engine sensors
- Replaced wiring harness
- Replaced entire dash instrument panel with digital NMEA2000 connected system.

SAILS

New Rolly Tasker Fully Battened large roach mainsail with 3 reefs (AWESOME)

New Code C (blue) as per photos

Refurbished and reversed Code 0, added UV strip

Roller furler

Refurbished MainSail bag on boom, new longer larger zips etc

ANCHOR

NEW MUIR Electric Anchor winch -

- 1 x Engine start / stop button
- 1 x VHF radio
- 1 x VHF hand held
- 1 x portable - small to run the portable bilge pump etc

HATCHES

Lewmar "Ocean" Hatches

Size 20 and Size 60

Replaced some hinges and flyscreens

TENDER

UVI 465698

TT SAIL2

4.0 WHALY from Vince at Dinghy World, Como WA

4m long

1.75m wide

548 kg max load

40hp max (29.8kw)

Outboard:

Mercury 25 HP ELEC START POWER TRIM 20 INCH LONG TILLER

25 ELHPT

EFI SERIAL #1R295446

MM SO #ARSO00071486

Outboard propeller: Mercury BlackMax

Part #: 48-8M0185637

Flo-Torq rubber hub with Prop nut kit 13914Q03

Diameter: 10.6 inch

Pitch 12

3 blade Right hand

Aluminium

INSURANCE

Current Insurance:

QBE insured for \$800,000 when launched 2024 in Gold Coast – they said it can and will be raised to higher value once survey is done in Fremantle and vessel is professionally re-valued as able to operate commercially.

NOTE TODO.

Policy Type: Marine Hull and Machinery & Protection & Indemnity

Policy Number: M9M013543CMH

Policy Period: 4 August 2025 to 4 August 2026

RADIO

MARITIME SHIP LICENCE NUMBER: 1904348/2

MMSI: 503175890

CALLSIGN: VKV7164

AMSA ID: 432416

VESSEL: SAIL2

OWNER: SAIL2 pty ltd (Michael C. Beanland)

HF

Barrett 980

Class A

ENGINE:

112kw

1 x 4BT Cummins

2 x hydraulic drives - Eaton pumps

Engine one side, house bank batteries other side

Aft pump comes out under the bridge deck into the two forward most hydraulic lines then crosses over the bridge deck to the Portside.

Forward pump comes out of the two hydraulic lines after under the bridge deck and head back to the starboard hydraulic pump and propeller.

Transmarine at Gold Coast refurbished and overhauled, replaced and upgraded.

Added sensors and harness to monitor engine, turn on and off and link to NMEA.

Added entire new dash.

The Cummins diesel engine is attached via direct drive to 2 x Easton hydraulic motors which power the propellers that are on outboard legs that can get raised out of the water when sailing to reduce drag (1.2 - 1.5kn increase noted).

Transmarine Marine Engineers at Gold Coast City Marina did;
ALL NEW hoses

NEW fuel system, new pipes, new hose clamps from Flexible Supplies, Coomera
New diesel Injector and body and fuel lift pump
Heat Exchanger removed and totally refurbished
Water pump removed and refurbished
Engine driven (Jabsco style flexible impeller) bilge and fire pump removed and refurbished

New pressure sensitive fuel tank sensors, same as Maritimo, linked to NMEA system.

FUEL

Prev owner said; *"9.5 litres per hour to do 7 knots under power at 1800 RPM."*
Gold Coast to WA ran it at 1500 RPM getting 5-6kn to conserve fuel using 6-7 LPH consistently depending on waves and wind.
Budgeted on 1.25 litres per NM for motoring and used less.

2 x 4 bladed 24 inch props - heaps of torque
legs drop down under bridgedeck and are pinned when down.
Winch up when under sail.

Built in Bairnsdale Engineering welders - Dutch engineering, Victoria

- 6 of this exact same design/model were built in Aluminium;
- 1) Shining Light (owner Clayton), now EMMA (Sailing with the James's)
 - 2) Kallistakat (Lyndon & Angela) recreational, nice boat
 - 3) 1 in Airlie beach ?
 - 4) 1 in WA ?
 - 5) 1 in Broken Bay ?

Single handed setup (though usually operated with 2 crew). All lines run to cockpit

1 x big electric winch that you can use to drive all the other winches as all are in a line

4 heads, can use fresh water or salt with a switchable ball valve

Fwd anchor wash hose shower and aft hose shower can be switched between fresh and salt water, as per heads water supply (described above).

prev owner Wynne Hobson says it has been up to 19 knots max speed sailing.
I only had it to 12kn with a reef in the main and furled jib, but kept reefing down as wind and speed increased. 12kn is plenty on such a heavy boat. Did not want to stress the brand new rig (or the crew, haha)

Fully insulated hull
slide in foam slabs tucked into the stringers - blue backing

RIGGING

All stainless cabling and attached parts, turnbuckles, pins, everything 100% replaced 2025 / 2026, just original mast.

All new cables run up the mast and new tricolour and anchor light at top, plus new VHF aerial and new SIMRAD wind instruments.

Telstra Cel-Fi GO ROAM added to mast.

New Radar added to mast.

2022 screecher / Code Zero

headsail

mast is 22m high (bigger than the others)

HISTORY

1st named RESOLUTION 2: 2004 - 2007

RESOLUTION OWNER Chris Fenner and Judy Clark wrote this online.

<https://pigswillfly.com.au/2005/11/resolution-adventures-a-seachange-on-flinders-island-bass-strait/>

Here is their story online about the vessel.

“Cruising with six guests on a 50m foot catamaran around the spectacular Furneaux Group in Bass Strait is certainly a seachange for Chris Fenner and Judy Clark. They would love to sail north, particularly along the Kimberley coast – the charter operation is step one!

Chris, a qualified skipper and professional fisherman of 30 years experience also has a strong marketing background. Judy, up until a year ago, had a career in Community Health Management in the Victorian fishing port and holiday township of Lakes Entrance, where Chris was running a restaurant while fitting out Resolution.

Resolution is a big boat sleeping 8 – 6 passengers. Each twin share cabin has its own head, at Judy’s insistence! It is very comfortable cruising; you can kayak, exploring the sheltered waters amongst the amazing rock formations, snorkel, fish, go exploring onshore, or just relax. There are plenty of DVDs and books – the history of the area is fascinating.

Judy enjoys cooking and on my five day cruise we ate wonderfully well – freshly caught abalone, calamari and local fish as well as crayfish and wallaby, washed down with excellent wines.

At the end of one year’s operation Resolution Adventures has good forward bookings. How have Chris and Judy achieved this on remote Flinders Island? 1)word of mouth; 2)the internet – www.resolution.org.au; 3)an initial ‘famil’ for travel journos, held at Docklands. 4)a follow-up effort to get agents and visiting journos ‘down on the boat’ for either day or overnight famils, which Judy says is good value; 5)a classy brochure – feedback from my friends has been ‘Wow – looks expensive!’ though on hearing the price think it’s very reasonable.

How is the seachange going? They both seem remarkably happy. Chris is doing what he loves and really puts himself out to entertain his guests. Judy is very relaxed in the galley and chatting with her guests. She is doing a masters via the internet and is now secretary for Tourism Flinders Island. The big question – will the expected arrival of the first grandchild cause some ripples?”

2nd name NOORAMUNGA 2007-2024

Previous Owner: Wynne Hobson and Carol Ann Hobson T/As Nooramunga Sailing Tours
Hobson stored it in Port Albert - South Gippsland, Victoria

On a swing mooring out front of his house, in the inlet

Was chartered to operate Tasmania / Bass Straight / Islands

78 year old owner set up for single handed

Used to take it up north to Qld / Hamilton for 6 months every year

Current name SAIL2 2024-2025

Purchased in Victoria,

Sailed up to The BoatWorks Gold Coast, refitted for 9 months

Sailed from Gold Coast, up to Cape York, then via Darwin to explore the Kimberley and then down WA coast to Fremantle via Monte Bello Islands.

2025 - 2026 REFIT

9 months at The BoatWorks in Coomera, doing the following:

[TODO: LIST OF WORKS - A LOT MORE was done...have video of most of it](#)

Deck and cockpit - old carpet and glue removed and painted:

- 6) Intershield 300 Bronze etch
- 7) Intershield 300 Aluminium primer
- 8) Interthaine 990 white (2 part A/B
- 9) International Intergrip Non skid aggregate

Added 2 x stern Sugar scoops in order to add safety boarding steps to the aft

Added ally steps in cockpit and to sides

Added flipdown dive ladder. All super strong to expedition standards

Watermaker 130 Litres per hour

Aqualuma blue stern underwater lights

New stainless rods to fix propeller legs down

New Dolphin seats at bow with new rails and stainless cables

New electric BBQ with custom rail in cockpit

NEW Controls:

All new dash – complete - everything

All new control cables

All new control handles

All new hydraulic pump (and have spare) and new autopilot control, new pipes, refurbish steering ram

All new Autopilot

By Marine Control Systems

Supply & Install Control system and steering components

1 x Single S - Top Mount Single lever control throttle

2 x Twin S - Top Mount Twin lever control gear

Deluxe Marine 33C Control Cables –

2 x Main station gear 20ft,

1 x Main station throttle 23ft,

2 x Second station gear 14ft.

2 x Gear Post & Nylon Eye Kit - Twin - Includes clamp & shim kits - gear box to allow 2 cables to be mounted to each gear pump.

1 x Hydride 105 Helm Pump

1 x SK-HD200 (TBC) - Seal kit suit Hydride Steering cylinder 1 x Plumbing etc

New pilot pump addition, taps for both pilot pumps to be remove-able/isolated, hoses & fittings

Plumb & install new pilot pump as supplied by OBE, fix plumbing and arrange for ease of service/replace. 1 x Shut Off Cable

DC Control Head - Angled Bracket - 33C - Bracket on engine for cable mounting

ELECTRONICS

OBE TODO this list from their invoices/Quotes

~ \$30k just for supply of below items, no installation

New SIMRAD MFD x 2 x 12 inch

SIMRAD NSS12 EVO3S Row Halo20+ Bundle

SIMRAD NSS12 EVO3S with World Basemap

IS42 Instrument Display

Cable BB Radar, External, 30M

SC20 Mast Mount for HALO 20/20+

RS20S Marine VHF Radio w/ DSC

ZCG Marine A.I.S. collinear, white 1.4m

ZCG Deck 2-way fold down mount, 316 Stainless Steel 1"-14 UNS Thread

VHF 0.9m Skinny Mini

NAIS-500 Class B AIS w/ GPS-500

AP44H-VRF PACK MK2 (HIGH CAPACITY)

RF40 Rudder Feedback - Resistance

WS310 Wired Wind Pack Includes 35m mast cable and Interface

ST850 Speed/Temp Sensor (Plastic) - Connects to D800 sensor only.

StructureScan 3D Transducer Extension Cables (Pair) 12 Pin

ForwardScan Transducer Kit

StructureScan 3D Dual Stainless Steel Thru-Hull Transducers

StructureScan 3D Module Only

Peplink Max BR1 PRO 5G

Poynting Omni-402 2 x2 MIMO LTE Marine Antenna, 3G/4G/5G, 410-3800MHz,

6.5/2.5dBi with Poynting 10m Twin HDF-195 Low Loss Cable SMA (Male)-SMA (Female)

New Fuel level sensors: Across Ocean - connected to 2 x diesel tanks at taps beside sight glass. Attached to the NMEA backbone so info shared, also accessed via iPhone / Bluetooth.

TOILETS

TMC Electric Toilet 29931 (size 99907):

- New Macerators and complete motor and pump system etc replaced to 2 x toilets.
- Previous salt water supply pipes changed to fresh water, so all toilets now fresh not sails, with changeover taps put in place to allow toilets and 1 x sink to be turned to salt water supply if needed.

ANTI FOUL

Nov 2025

Rous Head, WA: Dry sanded entire hull, spot Primer, spot Binder coat
2 coats of anti-foul sprayed on

Sept 2024 - by Kraken at Gold Coast

- 10) Wetrub hull using 4000psi pressure washer and 60g wet sand
- 11) Spray using airless 2x coats and third to waterline and leading edges of Jotun seavictor 50 @ approx 200 microns per coat 36 litres

Ally Sugar scoops:

- 12) sand/grind/key new alloy on transom
- 13) 2x coats of jotamastic 90 epoxy primer, (2 pack @ 3.5 / 1) NOTE: best to add MANY coats, to protect ally from the copper in the anti-fouling. NOTE: dry 3 hrs per coat to cure before recoat at temps above 23C. Longer if colder.
- 14) 1 x coat of jotun safeguard prior to antifouling (2 pack, 5 / 1)
- 15) Spray using airless 2x coats and third to waterline and leading edges of Jotun seavictor 50 @ approx 200 microns per coat

Purchased but not yet fitted:

- 4 x white Caframo Scirocco II fans. Not added as were not needed when we came through the Kimberley – the boat is so well insulated. But they are sitting there, so they can be added.
- LED night light for internal compass. Got replacements but they need feet to be soldered on to fit in the compass. Vessel has 3 x GPS and 1 x Fluxgate plus all mobile phones also have compasses – so we have plenty of backup. The ‘manual (non electronic) compass is there to meet AMSA survey, but electronics are used for navigation.