

ROAM^{II}



Occasionally you come across a yacht that stands out and demands attention. ROAM^{II} is definitely such a beauty. Professionally built with the sole intention of cruising the world in comfort and at speed ROAM^{II} perfectly balances strength, reliability, practicality, and performance in a package that can only be described as stunning.

ROAM^{II} was professionally built in 2007/2008 and fitted out to the highest standards. Taken over by her current owner in 2019, ROAM^{II} was professionally, and extensively, refitted in 2020/2021. This included: Remodeling cabins, remodeling the cockpit area, new dual helm steering, full repaint of the boat (topsides and bottom as well as interior), new bows, new rudders, new rudder shafts, new prop shafts, engines removed, stripped and overhauled, rig unstepped and detailed check undertaken, standing rigging surveyed, much of the running rigging replaced, all blocks taken off and fully serviced, all winches pulled and fully serviced. A new Victron inverter was installed, new Lithium batteries were installed, solar was upgraded, a new Genset installed, a new dinghy added and a full B&G system was installed.

ROAM^{II} currently presents in near new condition and retains the functional interior that allows you to see all the key structural elements of the boat – you never need worry about how your main load bearing bulkheads are doing – you see them every day.

Accommodation for nine in five cabins (2 x king size cabin; 1 x queen size cabin, 1 x double bunk cabin, 1 x single bunk cabin). There is a very generous galley, saloon and nav station and a large, protected cockpit.

A full suite of sails, including: 2020 Hydronet Main and Jib, 2022 Norths Staysail, Doyle A2 Spinnaker, Doyle Code 0 (old) and Doyle Storm Jib. The boat can set three sails forward (Code 0, Jib and Staysail) for light wind reaching. The square top main is set on a traveler and single main sheet.

Underpower the boat's most economical cruising speed is seven knots (using around three lts per hour per engine). Max is 9.5 knots. ROAM^{II} has regularly achieved over 20 knots under sail when racing, but seven to mid-teens is more common with the boat snugged down for comfortable cruising.

ROAM^{II} was hauled out in September 2022 for new bottom paint and check of all shafts, seals and through hull fittings. ROAM^{II} has been cruising the Philippines since December 2022 and will be heading to New Zealand later this year if not sold prior.



General

Type:	Performance cruising catamaran designed for extended blue water voyaging
Design:	Schionning Wilderness 1620x (1700x)
Registered:	New Zealand, NZ2776 (renew 5 Dec 24)
Built:	2007/2008 Zhuhai, China.
Refit:	2020/2021 Subic Bay, Philippines
MMSI:	512008434
Callsign:	ZMX9646
LOA:	17m
BOA:	8.5m
Draft:	0.6m to 1.6m with dagger boards down
Air Draft:	23m
Displacement:	10,800 kg (light)



Cockpit

Covered and protected from the elements with comfortable seating and lounging areas, a large sliding hatch in the roof and direct access to both protected helm stations.

The mainsail halyard, 1st reef, topping lift, main sheet and traveler are all controlled from here with electric winches for the heavy jobs. Jib, staysail, screecher and kite sheets all lead to the electric primary winches positioned in front of the helms.

Each helm position enjoys a B&G Zeus³S Chart plotter and a Triton² MFD. The STBD helm station also has the engine controls and windlass controls.

A walkway across the stern provides access from one side to another without having to travel through the cockpit itself. Behind this is the life raft, the davits for the dinghy, the main solar panel array, and a BBQ.

The cockpit has direct access to the galley via a sliding window and provides access to the main saloon through a bi-fold door.



Saloon/Galley

The galley is combined with the saloon, to form a large common living space complete with hatches and windows on all sides making it bright and spacious. The navigation station is located in the aft starboard corner of the saloon/galley area. Multiple cabinets and drawers provide abundant space for galley equipment and food. The galley includes corian countertops with generous space for food preparation. The saloon consists of a large a large folding teak table with seating for up to 10 persons.

Sink: Double stainless-steel sink with tethered faucet.
Cooking: Domestic gas 4-unit with oven (LPG)
Fridge: Isotherm front load fridge/freezer 150/50 liter
Freezer: Isotherm top load freezer/fridge
Additional: Pots, pans, plates, cups, etc.



Cabins

The port hull contains a King size cabin, separate head and shower and an office (or additional single bunk). The starboard hull also has a king size cabin, a queen size cabin, a crew bunk cabin and a combined head/shower. ROAM^{II} can sleep nine in comfort.

Each cabin has a hatch for both ventilation as well as direct access to the deck area and each hull has an emergency exit hatch (both sufficiently above the normal waterline. Cabins are carpeted, have reading lamps, two-speed fans and ample hanging space and cupboards for clothes.



Sails & Rig

ROAM^{II} carries a powerful sail wardrobe that can see the boat doing well over 20 knots. The current owner commenced a program of sail upgrades in 2020. Measure up for a North Sails Helix Gennaker has been undertaken, but not yet purchased.

- Sails:** Main (Pickering) Hydronet 2020
Jib (Pickering) Hydronet 2020
Staysail (Norths) 2022
Screecher (Doyle) 95m² 2008(?) with furler (needs replacement)
Kite (Doyle) 190m² 2008(?) with sock (good condition)
Storm Jib (Doyle) 10m² 2008(?) (good condition)
- Mainsheet:** Single Sheet / Traveler arrangement
- Mast:** AllYacht Spars Australia 19.5 m 307x191 6005A T5 anodized
- Rigging:** Stainless (surveyed 2020)
- Winches:** 2 x Harken 60.2 (Electric) – Primaries
2 x Harken 53 (Electric) – Pit
2 x Harken 44 (Manual) – Traveler
2 x Harken 44 (Manual) – Mast



Engineering

Engines: Yanmar 3JH4E (40 HP ~ 3000 RPM); S# E02945 / E03099 with ZF gearbox on shaft drives

Starting: 2 x 12V batteries with 2 x 80A 12V alternators

Propellers: Seahawk Autostream 19" 3 blade feathering (both are RH)

Fuel tanks: STBD Tank - 350 Lts; PORT Tank – 290 Lts

Fuel flow: 1.3 – 8.3ts/hr per engine

Speed: Motoring at 6.5 - 7.5 (2000-2200 rpm); 9.5 (3000 rpm)

Range: 1200 nm @ 4kts - 900 nm @ 6 kts - 500 nm @ 8 kts

Steering: Twin Jefa Helms with HyDrive Hydraulic steering and B&G autohelm

Water Tanks: 2 x 340lt tanks (useable capacity)

Watermaker: Spectra Catalina 300MPC

Holding: 60lt gray – 60lt black

Heads: Two x VETUS 24V DC toilets

Electrical

House: 24V system, with 1 x Freedom One 26v 10kwh Battery

AC: 220V 50Hz. Shore power receptacle with safety breaker

Inverter, etc: Victron Multi Plus II
Victron Cerbo GX
Victron Lynx Distributors

Panels: BEP AC 220V and DC 24V switch/breaker

Generator: FischerPanda 8000x PMS – 230V 50Hz (new 2022)

Alternators: 2 x Balmar100A 24V (one each engine)

Solar: 6 x Solara 75w PV panels
4 x Solar Homes 100w Monocrystalline Solar Panels
Victron Blue Solar charge controllers

HVAC: Webasto reverse cycle 12,000 BTU heating/cooling
Webasto Airtop Diesel heater in port hull

Electronic

Plotters:	2 x B&G Zeus ³ S – 12
Displays:	2 x Triton ² MFDs
Auto pilot:	NAC-3 core package Triton ² Autopilot controller WR10 Wireless Autopilot Remote
Radios:	B&G V60-B VHF Fixed Mount with Simrad Wireless Handset Icom M802HF with AT140 antenna (not mounted) 1 x Cignus VHF Handheld Radio 1 x Raymarine VHF Handheld Radio
AIS:	Integrated with B&G V60-B
Radar:	B&G Halo 20+ 36NM 20" pulse

Safety

EPIRB:	GME AccuSat MT603G Class 2 406MHz Manual and Water activated.
Lifejackets:	4 x Platismo Pilot Inflatable Lifejackets 1 x Westmarine 1000 Inflatable Lifejacket 4 x Westmarine Type 2 Life Vests 2 x Childrens Life Vests 1 x Dog Life Vest
Life Raft:	Ocean Safety 6 pax Life Raft
Flares:	Parachute Flares, Handheld Flares, Smoke

Additional

Anchoring:	27kg (60lbs) CQR plough with 95m of 10mm galvanized chain 16 kg (35lbs) Danforth sand 35m spare galvanized chain 150m spare 20mm Warp
Windlass:	Maxwell 2200 HWV double drum 24V DC
Dinghy:	Highfield Classic 340 with pod
Outboard:	Yamaha F15BMH S (Short); 2007; 15hp; Rebuilt 2020
Kayaks:	One single and one twin inflatable kayak



