

## FORZA 2 - Schionning Waterline 1520

### Description:

Forza 2 is a fast and comfortable custom performance cruising catamaran. Considerable extra-design and a high standard were set at the building stage to assure quality of workmanship, comfort and performance.

She is equipped of twin steering stations with Teleflex-Morse K4 electronic controls, and Raymarine electronics at the main bulkhead aft. She was coated below waterline with copper impregnated epoxy and antifouling paint.

On the comfort side she is equipped with a gas BBQ, a retractable LED TV and a Bose sound system.

An important refit was performed in December 2010, including new paint, new batteries, new toilet and holding tank pumps.

She was newly antifouled, the windows resealed and the rudders, engines, gearboxes, genset and tender outboard engine serviced in February 2013 to set the boat up for trouble free operations for the next years.

<b>Location:</b>	Whangarei
<b>Country:</b>	New Zealand
<b>Year:</b>	2005
<b>Designer:</b>	Jeff Schionning
<b>Builder:</b>	Vindaloo Multihulls Pty Ltd., North Mackay, Australia
<b>Length:</b>	15.20 m (50.0 ft)
<b>Beam:</b>	8.00 m (26.2 ft)
<b>Draft:</b>	1 m (3.3 ft) / 2 m (6.6 ft) daggerboards down
<b>Sail Area</b>	120 sq m (1,291.7 sq ft)
<b>Displacement:</b>	7.0 tons empty / 8.5 tons loaded
<b>Keel / Ballast:</b>	Daggerboards
<b>Building Material:</b>	ATL Durakore/Duflex/Epoxy
<b>Engines:</b>	2× 37.5 hp Nanni Diesel 4.150 HE normally aspirated fresh water cooled diesel shaft drive engines, professionally installed on substantial bearers. Gearboxes are compact Hurth, Shafts are 32 mm fitted with a PSS seal on a fibreglass stern tube and 3 blades Gori folding propellers with overdrive feature. Cruise speed under power 6-8 kts. Steering is Hydrive hydraulic to individual rudder stocks. Engines and Gearboxes have been serviced in Feb. 2013.
<b>Engine Hours:</b>	1358 hrs, serviced every 100 hrs
<b>Genset:</b>	Paguro 6 KVA Lombardini located in port engine room. 650 hrs
<b>Fuel:</b>	600 lts in 1 baffled tested tank
<b>Water:</b>	500 lts in 1 baffled tested tank + Spectra 400 series 40 lts/hr auto watermaker
<b>Accommodation:</b>	2x Athwartships queen berths forward, 1x Queen size berth aft in the port hull, large workshop area forward in the port hull, desk and office space in the stbd hull forward. Laid Beech Floor,

	Lounge is Scottish Leather, Headroom of 1.9 m throughout
<b>Galley:</b>	LG convection 30 lts Microwave/Oven, Smev Gas 2 Burner cook top, double stainless steel sinks and mixer taps. Heaps of storage cupboards and benchtop space.
<b>Refrigeration:</b>	Front Opening 12 v Vitrifrigo 2 door 170 lts Fridge/freezer with Danfoss compressor.
<b>Shower:</b>	2× in stbd hull, 1 on port transom.
<b>Toilet:</b>	2× Tecma Electric Quiet Flush Toilets connected to a 70 lts holding tank
<b>Dinghy:</b>	Aquapro 3.40 m RIB Inflatable SMR1101 on davits
<b>Outboard:</b>	20 hp Honda four stroke (50 hrs)
<b>Covers:</b>	Lazy Bag, Shade Cloth on windows, Sail Bag
<b>Ground Tackle:</b>	Sarca anchor, 80mts x 10mm calibrated chain secured to a strong point. Anchor winch is a Maxwell VWC 2200 with chain counter and remote switching at the port steering station.
<b>Safety Gear:</b>	Electric bilge pumps with alarms, fire blanket and fire extinguishers, gas detector/alarm fitted in the galley, 4 person Lifeguard life raft, EPIRB, Dan Buoy, Escape Hatch, Boat Hook. Under bridge deck is painted dayglo orange. Plastimo man overboard rescue ring.
<b>Electrics:</b>	Wired to exceed requirements ASNZ3000:2000, includes features such as tinned copper wire, 630 amp/hrs Concord Lifeline AGM Batteries (New Dec10), Electrolux Washer and Dryer, Space Air Conditioning for hot marinas and still nights in the tropics. Battery monitoring system, Mobile phone/data antenna, 100amp Charger/2600watt Inverter + 175watt Inverter on an isolated circuit. Retractable LED TV (New in Dec10), 4x 80 watt Kyocera Solar Panels mounted on the hardtop. Bose Entertainment System-Lifestyle 18
<b>Electronics Navigation:</b>	Raymarine Tridata Repeater at the nav station, ST60 Raymarine Smart Pilot with 3 Control Heads, Wind/Speed/Depth at both steering stations, M802 ICOM MF/HF Transceiver, M402 ICOM DSC VHF with Remote Microphone at Helm, 2x Compasses, Raymarine 48nm Radar, Raymarine Colour Chart Plotter, Raymarine L770D Colour Fishfinder Sounder, iMux-ST Brookhouse WiFi Multiplex, Raymarine LifeTag MOB System with 4 bracelets.
<b>Sail Inventory:</b>	Full Batten Dimension Hydranet Main on Harken bat cars with boom bag and lazy jacks, Dimension Hydranet Headsail on Profurl Furler, Dacron Screecher on Profurl Code Zero, Storm Trisail.
<b>Mast / Rigging:</b>	Fractional Rig, Anodised David Lambourne Mast and Boom with Stainless Steel Rigging.
<b>Deck Gear:</b>	Harken Winches including 1x Andersen electric halyard winch at the mast for raising the main, Spinlock clutches, Gebo hatches and portholes, escape hatch fitted in the bathroom, Marine Stainless Steel Gas BBQ (New in Dec. 10), Dual Control Stations, All of the polycarbonate windows were resealed in Feb. 13, Jotun Antifoul and Propspeed in Feb. 13
<b>Other:</b>	Cockpit and transom steepers covered with Marinedeck™ installed in Jan. 11