

## KRACKT - BLUEWATER 420 RAISED SALOON CRUISING YACHT ACP438N (NSW Registered based Lake Macquarie)

Launched April 2000.

Joe Adams designed, Australian Registered (ON 857006), Bluewater 420 Raised Saloon cruising yacht.

Strongly built to exacting standards and superb craftsmanship, fitout in American Rock Maple, the Bluewater420 Raised Saloon combines exceptional space, light and comfort with outstanding sailing performance.



Unique among the renowned Bluewater 420s, this yacht has travelled to Tasmania four times circumnavigating three times, with fourteen trips Lake Macquarie / New Caledonia / Vanuatu / Bunderberg/ Lake Macquarie and the obligatory trip to the Whitsundays plus local cruising from Lake Macquarie and is poised to do so again when the world's situation allows.

Her spacious and welcoming four berth interior has two private cabins, two heads with hot & cold showers, a spacious main cabin with a generous saloon table and entertaining space together with a navigation centre close at hand.

Many opening ports and fans provide excellent ventilation when required. The well-equipped galley features a Broadwater gas stove with oven and grill, micro-wave oven, 12v refrigeration, a gas BBQ on the stern rail and extensive storage capacity.

Her inventory is as comprehensive as you would expect of a widely cruised yacht. She has been set up to be safely and easily navigated and sailed short-handed in any conditions.

The cutter rigged sail plan has a fully battened 2-reef mainsail, a furling genoa on the forestay and a hanked heavy weather staysail can be placed on the detachable inner forestay. A Cruising MPS provide added sparkle when sailing downwind. Andersen winches take care of the hard work. A boom brake is fitted ensuring safe control of the boom when gybing in heavy weather. The stainless-steel standing rigging was all replaced in 2012 so she is good to go.

The yacht is well powered by a new (Oct 2020) and always reliable Yanmar 4JH5E 50 HP diesel engine driving an Autostream 3 blade feathering propeller.

She has extensive storage and tankage along with large solar panels and wind generator ensuring she can be self-sufficient for extended passages at sea. She is easily sailed short-handed in all conditions. There is so much more to see on this outstanding offshore cruising yacht. Perfect for coastal and offshore cruising or as a comfortable extended live-aboard, this is a yacht that serious cruisers should view.



<b>Length</b>	41'10" – 12.75m
<b>Beam</b>	3.96m
<b>Draft</b>	2.00m
<b>Displacement</b>	12,750 Kgs (Light Cruising)
<b>Keel / Ballast</b>	4,500 Kgs one piece lead encapsulated in GRP Keel fin.
<b>Designer</b>	Joe Adams
<b>Builder</b>	Bluewater Yachts, Cardiff NSW
<b>Hull Material</b>	Fibreglass/GRP heavily laminated with integrated keel and rudder skeg.
<b>Decks Material</b>	Solid fibreglass (non slip pattern). Coachhouse is GRP with foam core, Teak flooring on cockpit floor and transom only
<b>Engine Make</b>	Yanmar
<b>Engine</b>	4JH5GBE - 4 Cylinder marine diesel with KM4A1 gearbox, freshwater cooled with salt water heat exchanger
<b>HorsePower</b>	50
<b>Fuel Type</b>	Diesel with dual primary filters (one on line, one offline) and the Engine mounted filter
<b>Engine Hours</b>	Approx 210 (New Oct 2020)
<b>Fuel Consumption</b>	2.5 Lts per Hr at speed 5.5 - 6 Knots
<b>Cruise Speed</b>	5.7 Knots average sailing. Motoring 6.5knots
<b>Propulsion</b>	Shaft drive (1.5") with 3 blade stainless steel Autostream feathering propeller (20") plus spare original 3 blade fixed propeller. PSS Stern gland.
<b>Fuel Capacity</b>	Approx 620 Litres in 3 x S/Steel tanks with guages. Range 1000+ NM.

<b>Water</b>	820 Litres in 2 baffled tanks + 250 litres drinking water tank double filtered after foot pump
<b>Dinghy</b>	Quintrex 245 Traveller Aluminium – built in flotation, stows in davits. 2 oars, 2 paddles, Sand anchor, night navigation lights (battery operated)
<b>Outboard</b>	2.5 HP Yamaha outboard 4 stroke (can be stored on stern rail plate)
<b>Covers</b>	Spray dodger with clears, Bimini sunshade. Hatch front shade covers. Mainsail cover with lazyjacks. Boom Tent (individual covers each side of boom), Foredeck shade cover, Lee cloths, Sun shade roll up sun screens around cockpit, Arch seat cushions,
<b>Shower</b>	2 fully enclosed in head compartments, 1 at stern for after-swim rinse. All hot & cold.
<b>Toilet</b>	2 Marine toilets (one electric - fresh water flush) with wash basins. 350 Litre holding tank
<b>Entertainment</b>	AM FM CD Player stereo with GME speakers in cabin and cockpit. 2 x 24"LCD TV (Banten aerial) one with DVD player with .
<b>Air Cooling</b>	Electric fans for ventilation. Many opening ports and hatches promote good airflow. 2 x 450mm ceiling fans
<b>Accommodation</b>	Forward double berth owners cabin with ensuite toilet and shower, Main cabin with U shaped settee around saloon table with settee opposite, nav station rear to starboard, One aft double berth port side. American Rock Maple interior fitout with many opening ports and hatches. Quality fabric upholstery. Extensive storage through with pantry stb side forward.
<b>Berths</b>	4 (Additional 2 on settees if required)
<b>Galley</b>	L Shaped at port side aft of main cabin. Laminex bench tops. Plenty of bench space and storage lockers /cupboards. Double stainless steel sink with electric pressure hot & cold water, Salt water foot pump for rinsing. Micro Wave oven (800W) and stb side cockpit mounted Galley Mate stainless steel gas BBQ. 2 x Stainless steel 6kg Gas bottles in locker.
<b>Refrigeration</b>	Top opening fibreglass two lid 12v fridge with storage rack. Portable freezer can be fitted to floor.
<b>Stove</b>	Broadwater 2-burner gas stove with oven and grill. Lockable/Gimballed for safe use at sea. Gauze single toaster with spare mesh.
<b>Hot Water System</b>	50 Litre storage tank, heats via 240v shore power or via engine heat exchange
<b>Ground Tackle</b>	Lofrans electric anchor winch with chain gipsy. 1 x 60B Plough anchor 80m Shortlink tested chain(10mm), spare 45 Lb Plough anchor with 15m standard chain, Spare 22LB Sand anchor with 15m standard chain, 30m warp on roll. Salt water anchor washdown at foredeck. Up/Down switch cockpit, Up foot control at winch.

<b>Safety Gear</b>	Regulation heavy duty stainless steel bow and stern rails with stanchions and raised wire lifelines for added safety. Side access gates in lifelines. Life ring and Light with 30m throwing rope for MOB recovery system. Blue strobe light on arch for security alarm. Bosuns Chair with block and tackle to climb mast, Sail Repair kit. Stern boarding ladder. Emergency tiller. Unsinkable alloy dinghy with foam flotation. Boom brake. Hand held VHF,
<b>Bilge Pumps</b>	2 Electric and 1 Manual bilge pumps
<b>Epirb</b>	Safety Alert SA1G 406 Meg EPIRB (Battery Nov 2028 expiry)
	

<b>Life Jackets</b>	6 Life Jackets (non inflating) and 2 Harnesses with Jackstays.
<b>Flares</b>	Offshore kit (NSW), current date
<b>Fire Protection</b>	4 x Fire extinguishers and fire blanket.
<b>Electrics</b>	12v and 240v circuits with outlets. 120AH alternator on engine, DCDC12v charger 40A ignition start, Switch panels. 4 X 95W GreenTec Solar Panels mounted on top arch MPPT controller. 1 x 340A Lithium house battery (2021), Engine start battery (2021). 240v shore power with E Power 3 stage 40A battery charger, inverter pure sine wave 1500W, Link10 indicating meter. Interior lighting throughout. Navigation lights (LED) at deck level on pulpit and arch, with tricolour and anchor light at masthead, Auto LED anchor lights on arch, Wind generator Eclectic D400 with controller.
<b>Electronics</b>	Currently Laptop computer OpenCPN at chart table with C-MAP charting, ST60 Wind/Depth/Speed with ST6000 Autopilot controller, repeater at Nav station., Plastimo steering compass at Helm. Autohelm ST6000 autopilot with linear drive to rudder shaft. Codan HF radio transceiver (with Pactor for sailmail, GRIB files, emails). GME VHF radio transceiver. Ratheon 24nm radar. AIS NASA receiver only.
<b>Sail Inventory</b>	Heavy duty fully battened mainsailwith RCB luff cars. 2 Reefs. Furling Genoa with UV protective foot and leech strips. Hank on heavy weather jib fits to detachable inner forestay. MPS in sock. Spare 3 reef main and Genoa.

<p><b>Mast / Rigging</b></p> <p><b>Deck Gear</b></p>	<p>Alloy mast with double in-line spreaders. Cutter rig with detachable inner forestay for heavy weather jib /storm sail. Fore and aft lower shrouds. Alloy boom with cylinder vang and boom brake. In-boom single line reefing led aft to cockpit. Intermediate heavy weather running backstays for use when reefed. Furler on forestay. Rigging replaced in 2012.</p> <p>5 Andersen winches including No 52 primary and No 40 secondary two speed self tailing 1 Andersen winch at mast, rope clutches, controls led aft to cockpit for short handed sailing. Genoa tracks on deck, Mainsheet track on cabin top forward of spray dodger for safe entry and exit to companionway. Stainless steel hand rails. Stainless steel bimini frame incorporating heavy duty davits aft, stern boarding platform and steps with shower</p>
<p><b>Additional parts/spares available</b></p> <p><b>Water Maker</b></p>	<p>Fuel filters (both engine and primary), Engine impellers (with extraction tool), Oil extractor 6litre vacuum pump, Oil filter wrench, Engine Belt, 2 Fresh water electric pumps, Electric toilet motor, 2 Wall fans, Galley foot pump, Shaft anode, Bolt cutters, Outbd spark plug and engine oil, GME spare speaker, Water maker filters, cockpit knife, 2 Smart Alternator chargers Mastervolt and Heart Interface. 2000W modified sinewave inverter,</p> <p>Cruising and information books, Vessel manual (Alternate Skipper Manual), Instruction manuals for equipment, Mooring lines and fenders (7), Manual toilet spares, Transom shower hoses and sprays, Water filling/washdown hoses 15m and 20m with trigger nozzle, 2 x 20l fuel drums, Cabin entr door fly screen, Spotlight 12v lead, 2 7x10 auto focus binoculars, 2 boat hooks and fish landing net, small fuel valves and fittings, 25mm white reflective tape, Deck hard bristle broom, 2 body bags, Exhaust insulation wrap and stainless steel wire, Diesel additive, D400 nose cone, Gasket material cork and paper, 2 cockpit instrument covers, 20amp MMPT sky solar panel regulator, VHF and UHF aerials, Echotech 50 l/h 12v (filters and cleaning/preserving chemicals)</p>

