

SV Artemis

The Bluewater cruising yachts are probably the best cruising yachts ever built in Australia and Artemis is no exception, with world class construction and fitout, (See lifetime structural warranty on Bluewater website) and exceptional performance. Artemis has just returned from cruising Tasmania and the east coast, is in excellent condition with an impressive inventory, and is ready to sail anywhere. A great looking boat that attracts compliments wherever she goes, Artemis is sea kindly and has exceptional sailing performance on all points. The raised saloon makes her light, airy and spacious and gives excellent visibility.

She is fast, comfortable, safe and always a source of pride for her owner.

Rig inspection (Shipwright) 16/11/2021

Recent Insurance survey 08/08/23

Designer - Joe Adams

Builder- Bluewater Cruising Yachts, Cardiff NSW (Still in operation)

Model - Bluewater 400

Construction Solid GRP (No core) with integral fin keel (4.5 tonnes lead) and skeg hung rudder, built to survey standards

Dimensions LOA 40'3" (12.27m)

LWL 35' (10.67m)

Beam 13'1" (4m)

Draft 6'3" (1.9m)

Displacement app 12,000 kg

Victorian Registration UL906

HIN-AU-MYTA0006H797

Australian Ship No. ON 856365 (Current.)

Sail No. 5881

Yacht type Sloop rigged cutter with furling headsail and furling stay sail.

Launched May 1998.

Layout 3 cabins: owner's king size berth forward, 1 double and 1 single berth aft; head and shower

Engine Yanmar 4JH2CE 50 hp Serial No 8697... 3409 Hours

Fuel capacity Approx. 450 litres

Water capacity Approx. 1150 litres

Holding tank capacity approx. 350 litres

Power 12V system and 240V from shore power.

All new (2023) 6x Remco 6V AGM 224 AH batteries. Exceptional house-power supported by 4 solar panels

Start Battery 1 x 12V. (2018)

HULL AND DECK

Renowned designer Joe Adams has produced a fast, sea kindly • hull with moderate beam and sufficient volume to carry the weight of gear and provide ample stowage for extended cruising without compromising performance.

Bluewater Cruising Yachts developed the design to incorporate the raised saloon, affording wonderful space, light and ventilation while retaining handsome and timeless lines.

The hull is solid GRP built to benchmark survey standards of construction, with an integrated keel and skeg, and one piece cast lead ballast. See full details of construction on the Bluewater Cruising Yachts web site www.bwcy.com.au

Hull antifouled and anodes replaced as required yearly.

Deck gear is Ronstan with a combination of Harken and Lewmar • blocks and Spinlock clutches. New Harken mainsheet blocks late 2007

Furlers are top of the line Schaeffer with twin track foils. The headsail • can be hand furled in 20 knots.

The mainsail is carried on free running ball bearing track cars (battens and intermediates) for easy handling and flexible reefing.

Mainsail traveller and headsail tracks and cars on ball bearing runners upgraded by BWCY 2004. All adjustable from cockpit.

All sheets, halyards and lines lead to the cockpit. Artemis is set up to be sailed single handed, with all lines accessible from the helm

Anchor – Manson Supreme 80lb on 100mtr gal 10mm chain in good condition.

Anchor spare: Fortress 23 folding with bag.

Double anchor bow assembly in heavy duty polished SS with robust bronze rollers

Windlass Muir Storm 1250 (New solenoid switch 2023)

Deck wash, salt water, mounted adjacent to windlass and anchor locker, Johnson high pressure pump (A cruising must have)

Pulpit and pushpit in robust polished 316 ss with pushpit integrated in bimini and davit arch. Extra seats (attractive varnished Australian hardwoods) in pushpit with covers.

Robust ss lifeline stanchions mounted on base and bulwarks, with triple lifelines, to survey standards. Rigid and secure.

Attractive, maintenance free and robust polished ss handholds on the length of the trunk top afford great security when moving on deck.

Boarding gates port & starboard, with custom built demountable steps for dockside boarding.

Boarding gate at transom, with steps and SS handholds from swim platform.

Swim platform with fold down SS swim ladder, hot & cold shower in transom locker.

Nav lights – single unit at bow; tricolour at masthead; stern light in bimini arch

Dinghy davits – robust and attractive construction, one person can easily launch and recover.

Zodiac Cadet 310 RIB hard bottom (Transom replaced 2019) fitted with Beachmaster retractable boat launching wheels. (Pneumatic)

Mercury 3.3 hp short shaft outboard.

Outboard carrying plate mounted on push pit.

Covers and screens – canvas covers for all deck hatches

Heavy duty fitted shade cover / boom tent covers trunk top and deck to lifelines, with additional shade cover for foredeck.

Fitted removable or rollaway shade covers to completely surround cockpit provide full shade with unrestricted airflow for summer cruising.

Similar clear screens afford full cockpit protection in foul weather. (A must for cruising)

Deck – fibreglass with moulded non-slip surface. Practical, cool, no maintenance and no leaks

Cockpit sole – teak over glass in good condition

Discrete and functional bulwarks with adequate scuppers enhance safety and security and contribute to the attractive sheer of the boat.

Alloy toe rail with polished SS fairleads to robust mooring cleats at bow, mid ship and stern. Practical, versatile and attractive.

SAILS AND RIGGING

Artemis has been thoughtfully rigged for easy shorthanded sailing. The present owner has cruised Tasmania and the east coast a number of times.

Cutter rig with headsail and staysail on Schaeffer furlers (3100 & 2100) with twin track foils

Sails:

Mainsail. Hyde sails Ocean Fast net 9.88oz 3 Reefing points new 2021.

Headsail. One sails good condition, Serviced Replaced head tack and clew webbing and UV strip replaced 2023.

Staysail – Ian Short Sails in storm cloth, excellent condition

MPS Hood radial, 1.5oz, with Artemis logo – 2003, lightly used, in excellent condition. Easily handled. Stunning on the water.

StarCraft mast, deck stepped, white powdercoat.

Selden boom, white powdercoat, single line reefing reeved for two reefing points.

Seldon rod kicker.

Original Dutchman boom brake.

Spinnaker pole mounted on mast track.

All reefing lines, furling lines, spinnaker halyard and sheets all in good condition

Standing rigging in 316 SS, inspected 2022. Bluewater yachts are over rigged to meet survey standards and are rigged to sail the world.

Retractable running backstays to cockpit, Spectra.

Winches in cockpit – 2 x primaries 56; 2 x secondaries 40; 2x • mainsheet located on trunk top at companionway. One winch on the mast for halyards.

All winches top quality Arco polished stainless steel, 2 speed & serviced regularly.

COCKPIT

Built for cruising – spacious, comfortable and secure. The coamings offer excellent back support; the seats are long enough to stretch out on and with the comfortable cushions make a great day berth.

Custom fold out varnished teak table and drinks holder.

Cockpit light - red light option for night vision.

Custom teak floor in good condition.

Custom made cockpit cushions, in attractive all weather fabric.

Sheet organisers keep ropes ordered and out of the way.

Continuous mainsheet with winches on the trunk top port and starboard means she can be trimmed from either side.

Waterproof speakers for the entertainment system.

Full instrumentation at helm including Bluetooth radio handset.

Three small lockers in the cockpit and a two huge lazarette lockers aft.

Additional dedicated gas locker for two 20kg cylinders in SS retainers.

Swim platform with strong SS foldaway ladder and hot & cold shower.

Extra seating in aft corners – attractive varnished Australian hardwood with covers.

Spray dodger (new 2022) Bimini (new 2023) clear fill panel on strong SS frames, with removable clear cockpit screen panels fully enclose the cockpit and aft deck for foul weather. All new late 2003

Custom cockpit shade screens allow full air flow but keep things cool in the summer

Galleymate 1000 SS bbq.

MECHANICAL AND PROPELLER

Engine - Yanmar 4JH2 naturally aspirated diesel, 50 HP with fresh • water cooling system, fastidiously maintained and professionally serviced – approx. 3409 hours.

Custom raw water inlet filter.

Dual CAV primary fuel filters with tank selection, we have never had a fuel blockage to the engine. Full fuel shutoff can be operated just in front of engine compartment for emergency.

Spacious, well-lit engine room with good access from behind piano hinged companionway on ss gas struts, and removable side panel – allows for easy maintenance and servicing.

High output engine room blower venting through transom.

Auto stream 20" S1.SS 3 blade feathering propeller, new mid 2005 on new 316 ss 1 ½ in prop shaft to allow over-standard prop. Full service 2020.

Spare fixed 3 blade 18" prop.

PYI PSS shaft seal, (New 2020)

Engine mixing elbow (custom) new 2009

STEERING AND CONTROLS

Whitlock 'Cobra' rack & pinion direct drive system.

Rudder post bearings replaced and steering system serviced by • Bluewater Cruising Yachts mid-2005.

36" (915mm) ss wheel with custom leather cover.

Whitlock Morse single lever engine/gear control, adjustable friction control.

Strong and functional emergency tiller.

TANKAGE AND PLUMBING

Diesel – 450 litres in 2 x ss tanks under aft berths with twin fillers and breathers to transom. Inspection lids and baffles fitted. Always maintained with biocide.

Water – 1150 litres in 3 tanks, located in structural floors. Sufficient baffles fitted, lined with 4 coats of epoxy. Accessible freshwater inlet and outlet manifolds. Superb water capacity and storage quality. Never miss a shower.

Holding tank approx. 350ltr located in structural floors. High output manual discharge overboard and pump out station.

50L hot water system off engine and shore power - excellent heat retention.

Johnson 2.5 gpm high pressure freshwater pump to galley, with manual cold water hand pump.

High pressure salt water deck wash pump, upgraded from standard. Filtered inlet, outlet adjacent to chain locker.

All plumbing labelled and accessible.

Through hull skin fittings, sea cocks and load bearing collars, most replaced with Tru-design GRP in 2020 tapered wooden plugs attached to all by lanyard.

SAFETY AND FIRE FIGHTING

RFD Seasava Pro ISO GLR Coastal 4 person life raft (serviced 18/12/2021), in canister on secure custom built deck mount with hydrostatic release. Fitted with EPIRB GME accusat 600g Mt,

406 EPIRB Mt600g mounted in galley. (New 2018 expr 11/28)

Life ring mounted on pushpit rails.

Lifesling MOB recovery mounted on pushpit, and recovery gear.

Ocean Safety Jon Buoy inflatable Dan buoy mounted on push pit.

Para anchor sea surface anchor. Drogue.

6 offshore and coastal PFD's.

Flare canister and abundant flares.

Fire extinguishers – 1 forward, 2 in saloon & galley, • 1 large in aft lazarette

Fire blanket in galley.

DVK gas & fume monitor system sensors in galley and nav station.

Bilge pumps – 1 Whale Gusher Titan manual bilge pump from cockpit; 2 x electric bilge pumps under cabin sole fore and mid.

Webbing jack stays with ss attachments; 4 x clip on anchor points in cockpit.

Boom brake to prevent accidental jibes of the main boom.

Passive safety features – abundant handholds right through the boat; robust ss handholds on raised saloon deck; non-slip surface on the wide and secure companionway.

ELECTRICAL

High output (80A) alternator.

4 x 120W Projecta solar panels (new 2023) mounted on arch above bimini provide sufficient charge through Victron MMTP 150/35 solar charge controller (new 2023) to keep batteries topped up and 12V systems running summer & winter

Alternator smart regulator, Heart Interface Path maker and battery input/load/charge monitor for optimum battery management.

BEP System 22 Control Monitor with 22 circuit breakers, battery condition monitor and bilge pump controls.

Power significantly upgraded from standard. Batteries – 6 x 6V house, 1x 12V starter, all agm cell new 2023. All batteries secured under custom built ss retention plates and housing base – cannot move in any conditions. Exceptional house capacity with years of service

2 x 12V charge sockets with torch plug units at chart table; 1 in head locker

Mastervolt IVO Smart charger 12/40A charger

Xantrex Xpower 500W Modified sine wave inverter (2003)

240V from shore power – input socket in cockpit; RCD mounted in aft lazarette. 1 double GPO from shore power; 1 double 240V GPO from inverter

NAVIGATION, INSTRUMENTS, RADIO AND ENTERTAINMENT

Full sized navigation table with ample space for charts and extras under piano hinged lid

All electronics replaced with Garmin and connected with NEMA 2000 backbone.

Garmin GPSMAP 7412xsv MFD w Bluechart G3 Vision VPC022R East Coast Aust.

Garmin GPSMAP8008 MFD w Bluechart G3 Vision VPC022R East Coast Aust.

Garmin GPS19

Garmin AIS 600

Garmin Radar GMR20 2KW

Garmin Autopilot GHC20

Garmin Sounder GSD22 w

Airmar Transducer Airmar M260 (In-hull) 1kW 50/200 kHz model with tank.

Garmin Masthead wind sensor GWS10 (Vane replaced 2019)

Garmin Multifunction displays GMI20 x 4

Garmin VHF Radio 200i

Garmin VHF Radio Remote GHS20i

Shakespeare Combination VHF/AIS Masthead aerial (Replaced 2019)

Muir Auto anchor 560 V2 Helm windlass control.

Fusion MS-RA205 Marine stereo with Pioneer saloon speakers; Majestic waterproof cockpit speakers with custom ss guards

Englaon 12V smart TV w Chromecast and Bluetooth (replaced 2022)

Triax UFO Digital 150 LTE TV aerial (replaced 2020)

Weems & Plath Barometer in SS

Weems & Plath quartz ships bell clock in SS

GALLEY AND REFRIGERATION

At the foot of the companionway on portside is the large and functional galley, in a secure U-shaped layout. The location close to the centre of the boat affords minimum motion at sea. Many meals have been prepared at sea without fuss.

Adequate bench space and outstanding stowage in 4 drawers and 6 lockers. Custom fittings for crockery, glasses and cups (incl.)

Twin ss sinks with hot & cold pressure water and auxiliary freshwater hand pump

Maxco Tudor LPG stove with two burners, separate grill and oven.

The large chart table adjacent affords extra preparation• space at anchor

Large top-opening ss fridge/freezer with U-tec plate, driven from engine compressor (spare compressor on board), with removable ss racks/baskets. Cooling water pump replaced 2023.

Additional front opening 12V fridge with freezer.