

**REF 929**



***Aquastar 45' Aft Cabin  
Built 1998***

**Construction**

The Aquastar 45 is CE certified and listed as a category 'B' vessel  
The boat is part one registered  
UK ....VAT paid

**Hull Construction**

- The hull is constructed of glass-reinforced plastic
- The hull was re-sprayed in 2009 with Awlgrip 2000 "blue"
- The hull features traditional teak badging at the aft quarters and along the waterline spray-rail
- The bulwark/toe-rail is protected by a substantial rubber 'D' fender that runs port and starboard
- Under water the hull was shot blasted as part of the 2009 survey (see survey report) and then copper coated
- White topside gelcoat
- Teak trim sections and capping rail

- Exterior teak laid decks throughout, main deck replaced by Aquastar Ltd in 2008

#### **Deck, Cockpit, Superstructure & Upper Helm Construction:**

- The deck, superstructure & upper helm are constructed of hand-laid GRP in the same manner as the hull.
- The side decks, aft deck and fore decks are overlaid with teak decking.
- The fly bridge helm position features a double bench seat upholstered in a white vinyl and is reversible to join the main seating area and table.
- At the aft of the deck there is a long bench seat with storage below housing the ventilated gas lock and general stowage.
- The swim platform is an integral part of the structure; again teak decked it allows for safe access to the water. The swim platform is accessed via 2 outboard sweeping staircases with stainless steel tubular handrails. The stern platform is fitted with snap davits for dingy.
- New electric stainless steel davits were added in 2011
- Hot and cold water swim shower and storage lockers, on the swim platform give additional stowage
- Aluminium anodised deck head hatches.
- Aluminium-framed side windows in wheelhouse with slide-opening windows forward adjacent to lower helm. All windows removed and re-seated in 2009
- Aluminium anodised opening side-ports
- Stainless steel trims & deck fittings including tubular guardrails and stanchions, with grab rails on the forward coach roof and wheelhouse roof.

#### **Machinery:**

##### **Engines & Gearboxes**

- Twin 370 Volvo TAMD 63P six-cylinder diesel engine
- Shaft drives through ZF gearboxes
- Freshwater engine cooling via raw water inlet and heat exchangers.
- Wet exhaust system for quieter running.
- Engines can be started and stopped from both helm positions.
- Hobelt throttle/gearbox controls at lower & upper helms.
- Engine control panels at lower and upper helms with gauges and visual alarms.
- Thrusters with local 12v battery.
- Bow and Stern thrusters

##### **Maintenance & Performance:**

- Engine hours as of August 2009 approximately 650. Current hours approx. 1050
- General cruising speed : approximately 16-18 knots
- Maximum speed : approximately 22 knots

##### **Propulsion & Steering:**

- Stainless steel shafts driving propellers via p-brackets.
- 4 bladed bronze propellers.
- Rope cutter on shafts.
- Hydraulic steering with helm units at lower & upper helms.
- Twin bronze rudders.
- Trim tabs.

## **Electrical Systems:**

### **Voltage Systems:**

- 12v domestic system and start system supplying:
  - Fridges, shaver sockets, TV aerial, wipers, engine room fans, radar, plotter & navigational instruments, VHF, Navtex, stereo, light and pumps.
- **220v system supplying:**
  - Battery charger (intelligent 3 battery bank electronic charger replaced in 2013), hot water immersion heater and ring main sockets.

### **Battery Banks:**

Engine start batteries:

- 2 x 12v batteries (one new in 2014) joined in parallel for starting port and starboard engines.

### **Batteries:**

- 5 x 12v Domestic batteries 110 amp/hour each (new in 2014)
- 1 x 12v Generator start battery
- 1 x 12v bow thruster battery
- 1 x 12v anchor windlass battery

### **Battery Chargers & Management Systems:**

- Charged by alternators and 220v electronic smart battery charger (new in 2013)
- Shore power
- Battery Isolating keys.
- 6KVA Diesel generator

### **Other Electrical:**

- AC volt & AC amp meters @ AC/DC distribution panel
- 2000 watt inverter

### **Fresh Water & Water Heating System:**

- Hot & Cold Pressurised water system.
- Water heated by engine driven (stb engine) calorifier or via 220v immersion heater element.

### **Bilge Pumps:**

- 1 x Plastimo double action manual bilge pump
- 3 x Automatic electric bilge pumps.

### **Greywater/Blackwater Systems:**

- Heads discharge into blackwater holding tanks. The forward and the aft tanks discharge by gravity to sea or deck pump out system.
- Grey Water discharges directly overboard by gravity

### **Tankage:**

#### **Fuel:**

- 500 gallons

- Tank fuel gauges
- Deck fillers
- Jabsco fuel transfer pump between tanks

**Fresh Water:**

- 150 gallons
- Deck filler
- Wema gauge

**Holding Tanks:**

- 2 x holding tanks servicing forward and aft heads.

**Navigation Equipment:**

**Lower Helm:**

- Garmin Radar and chart plotter GPSMAP 5012 (2009)
- Raymarine 7000 Autopilot
- Raymarine RL80 GPS/Chart Plotter and repeater on flybridge
- ICOM 601 DSC VHF radio
- Tridata speed, log and depth
- Clock and Barometer
- Navtex
- Compass
- Hot air demisters
- Pantograph wipers
- Bow and Stern Thrusters
- CCTV display with camera on radar arch.

**Upper Helm:**

- Engine start and stop controls.
- Engine rev counters
- Steering Compass
- Bow thruster control, plus hand held remote bow and stern thruster control.
- Trim Tab controls
- Hobelt throttles
- Raymarine ST6000+ Autopilot
- Raymarine RL70 GPS/Chart Plotter
- Horn

**Summary of Internal Finish:**

- The interior joinery is of high quality handcrafted teak
- The joinery is finished in high gloss
- Cream leather upholstery
- Teak and holly effect decks
- Blue over carpets

- White head lining
- Brass effect bright work
- Eberspacher heating
- Opening aluminium port lights

### **Description of Internal layout from Forward:**

#### **Forward Cabin:**

- Twin 'V' berth, with cupboards above and outboard.
- Infill for double bed
- Stowage beneath berths.
- Access to forepeak locker.
- Hanging locker aft to with sideboard above.
- Ensuite door access to forward heads and door access to lower companionway.
- Opening ceiling hatch and a number of spotlights.
- Bedside reading lamps.
- Fire extinguisher.
- Manual external vents.

#### **Forward Heads:**

- Accessed from forward cabin or lower companion way.
- White cabinets with black granite Corian surfaces
- Electric marine heads (2013)
- Cupboards and lockers with mirrored fronts
- Opening side port
- Teak grating on sole above shower sump tray.
- Razor electric socket.
- Sink with hot and cold water supplied
- Dedicated thermostatic power shower
- Forward holding tank

#### **Galley:**

- Aft of forward cabin to port.
- U shape galley with Corian work top
- 4 ring gas hob with oven, grill and stainless steel fiddle
- Microwave/convection oven
- Twin stainless steel sinks outboard
- Domestic Fridge (2014)
- Extensive stowage in lockers, cupboards and drawers above and outboard and below work top

#### **Dinette to starboard**

- White leather finish seating to high gloss teak table
- Seating 4-6 persons
- Stowage under seating and conversion to double bed

#### **Lower Helm Station:**

- Helm position offset to starboard side of lower companionway with chart table to port
- Double cream leather upholstered helm seat
- Helm wheel, throttle controls, navigation instruments and engine gauges.

**Saloon:**

- Wrap around settee seating aft of chart table with central height adjustable coffee table converting into large dining table. Settee converts to a comfortable single berth.
- Additional 2 seat sofa to stb
- Variety of cupboards, lockers, shelves and drawers.
- TV cabinet housing DVD and TV
- CD player with speakers in headlining
- Forward end of settee converts to twin navigation seat

**Owners Cabin:**

- Accessed from saloon on starboard side via steps
- Island double bed
- Extensive stowage in cupboards, lockers and shelves.
- Engine room access
- Large mirror and dressing table
- Access to aft ensuite heads to port
- Two large opening windows aft
- 2 Hanging wardrobes stb
- Total 27 cupboards and lockers

**Ensuite Heads:**

- White cabinets with black Corian surfaces
- Electric marine heads (2013)
- Cupboards and lockers with mirrored fronts
- Opening side port
- Stainless steel grab rail
- Teak grating on sole above shower sump tray
- Razor electric socket
- Sink with hot and cold water supplied
- Dedicated thermostatic power shower
- Hip bath in shower base
- Aft holding tank

**Fly Bridge:**

- The fly bridge provides an excellent exterior socialising space equipped with a large 'L' shaped seating around a drinks table
- The double helm seat is reversible to make best use of the space

**Domestic Equipment:****Galley:**

- 4 burner hob and gas oven
- Front opening domestic size fridge
- Samsung Microwave/Convection Oven
- Mixer tap with pressurised fresh water supply for galley sinks
- Filtered water tap in galley sink

**Head:**

- Electronic marine heads

- Thermostatic showers

#### **Heating:**

#### **Entertainment Equipment:**

- LCD TV/DVD
- CD radio
- High level speakers in dinette/saloon
- TV aerial on radar arch

#### **Lighting:**

- Brass effect halogen light fittings
- Red night lights to steering position
- Brass effect reading lights
- 12v lighting in engine room

#### **General Equipment**

##### **General:**

- Stainless steel tubular guardrails extending forwards from aft to pulpit
- Stainless steel pulpit
- Side boarding gates to port & starboard
- Stainless steel grab rails on forward coach roof and on upper helm sides
- Stainless folding radar arch antenna bolted to superstructure with radar scanner, TV aerial, radar reflector, GPS antenna and CCTV camera
- 3 x Pantograph windscreen wipers with freshwater washers, demisters and controls at lower helm
- Manual bilge pump
- 3 x Auto bilge pump
- Snap davits
- Simpson Lawrence Electric Davits

#### **General Equipment Cont.**

##### **Anchoring & Mooring Equipment:**

- Electric windlass, 50 metres chain, deck mounted controls & remote at helm
- Stainless steel roller anchor mount with integral protective foredeck plate
- Fore and aft mooring cleats/bollard with additional mid cleats and fairleads
- Warps and fenders

##### **Canvas & Cushions:**

- White fibre -glass dodger panels
- Blue canvas aft deck seating covers
- Fly bridge cover
- Windscreen cover (Mediterranean style new 2014)

##### **Tender & Outboard:**

- Inflatable dinghy
- 4hp outboard engine

**Safety Equipment:**

- 6 man canister life raft mounted to stainless steel frame
- Horse shoe lifebuoy x 2

**Price                    £168,000.00**

**VAT paid**

**Lying**

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