

'Aqua Jade'



A Global Marine Design lobster boat for South Australia

When Barry Williams from Port MacDonnell in South Australia first called Gavin Mair at Global Marine Design (GMD), he was weighing up three options for his new rock lobster monohull.

Having owned vessels from Australian builders such as Southerly and Legend, Barry was also keen to assess the GMD 16-metre kitset. According to GMD, "A good friend of Barry's operated their own GMD design from the same homeport. It took one quick run on a lumpy day to convince Barry that he wanted a GMD 16-metre as his new fishing platform."

The "quick run" was a sea trial on the friend's vessel: "We went out for a run and a large wave reared up in front of us and 'I thought hang on, here goes!'" said Barry Williams. "But when she landed softer than almost any other boat I had been in – that made my decision easy."



Local MacDonnell builder Colin Smith Boat Builders provided the assembly of the flat-pack kitset. Featuring good quality and clean workmanship, the vessel is about the twelfth hull number that Colin Smith and his team has built using GMD commercial kitsets.

According to GMD, Barry Williams organised the various associated trades with the new building and achieved a, "very high standard of finish for all engineering, electrical and fit-outs".

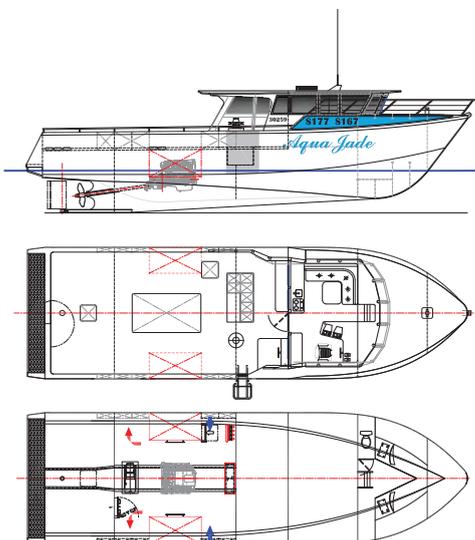
Powered by a single 662kW Scania engine, the vessel achieves a solid 27-knot top speed and an all-day cruising speed of 20 knots, "making easy work of the testing seas that are fished off the south coast by Barry and all the other Port MacDonnell folk – many of whom go to work in their GMD lobster boats on a daily basis," said GMD.

Incorporating the design house's articulated rudder, the turning and overall boat handling is easy to operate. The vessel runs true with good handling in following seas and provides a dry ride thanks to the hull shape and specific spray rail location shape and size.

For further information contact:
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The 'Aqua Jade' has a sizable aft working deck, complete with a Cloverdale Pumps pot hauler and access to the 300kg live lobster storage hold



'Aqua Jade'	
SPECIFICATIONS	
Type of vessel:	Lobster boat
In survey to:	3C
Home port:	Port MacDonnell
Owner/operator:	Barry Williams
Designer:	Gavin Mair/Global Marine Design, Western Australia
Builder:	Colin Smith Boat Builders, South Australia
Construction material:	Aluminium
Length overall:	16.45 metres
Beam:	5.03 metres
Depth:	1.59 metres
Draught:	1.6 metres
Displacement:	14.5 tonnes (lightship), 17 tonnes (fully loaded)
Main engines:	Scania D116 072M, 662kW
Gearbox:	ZF 5001A
Propeller:	Four-blade (supplied by Eagle Marine)
Exhaust system:	Wet exhaust
Maximum speed:	27 knots
Cruising speed:	20 knots
Range:	400nm
Radar:	Furuno M1745
Depth sounder:	Furuno 1150
Autopilot:	Furuno Nav Pilot 700
Compasses:	2 x Plastimo Offshore 130
GPS:	Furuno GP30
Winches:	Cloverdale Pumps pot hauler
Fish hold capacity:	300kg (live lobster)
Lifteraft:	Zodiac 4-pax
Fuel capacity:	3,000 litres
Crew:	2

