

RV Flying Fish V



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Blue Planet Marine has available for charter a 23 metre mono-hull vessel designed for extended operations in remote areas. The vessel is ideal for environmental research, monitoring and management activities including:

- Marine fauna surveys
- Marine monitoring
- Diving operations
- ROV operations
- Benthic surveys
- Water quality monitoring
- Environmental and management activities

RV Flying Fish V has a Certificate of Operation under NSCV for operation to 200 nm offshore and is an Australian Registered Ship.

RV Flying Fish V is set up for environmental research, monitoring, management, survey activities and dive operations. Originally built for long-range extended cruising offshore of the Kimberly Region (WA) she is well set up for research and management activities in remote areas. With accommodation for up to 20 passengers (max 23 including crew); fully air-conditioned accommodation and wheelhouse; desalinator (1000 L/day), 4.5 t blast freezer; 2 x 2 t cool rooms; 2 t/day ice maker; dive compressor; huge aft deck plus dive platform; 2 tenders; Hiab; pot hauler and cotton reel winch; and extended operational range, *Flying Fish* is ideal for field work in remote areas. The vessel has great passenger carrying capacity with survey numbers of 1B -23 / 1D - 61 / 1E - 81 passengers (including crew).

Reliable and economical to operate, *Flying Fish* can cruise fully loaded at 10.5 kn (top speed of 16 kn). *Flying Fish* has 2 tenders (auxiliary vessels) for operation within a 2 nm radius of the mothership. Additional tenders can be supplied on request including fully independent 2C surveyed vessels.

Flying Fish has worked extensively in the oil, gas and resources industry, and with a wide range of organisations (including government environment agencies) conducting environmental research, monitoring and management activities. Established in 2002, BPM is an independent consulting firm with extensive experience conducting research and monitoring activities throughout Australian, New Zealand, Asian, Antarctic and South Pacific waters. BPM's strong safety record and HSE standards are underpinned by QA systems modelled on: ISO 9001:2008; AS/NZS 4801:2001; and AS/NZS ISO 14001:2004.



VESSEL SPECIFICATION

Name:	<i>RV Flying Fish V</i>
Registration:	<i>Flying Fish</i> has a Certificate of Operation under NSCV for operation to 200 nautical miles offshore
Survey:	Class 1B: 20 passengers + 3 crew (total 23) Class 1D: 55 passengers + 6 crew (total 61) Class 1E: 75 passengers + 6 crew (total 81)
Length (measured):	19.8 metres
Total length:	23 metres
Breadth (MLD):	6 metres
Draft:	1.75 metres
Make:	Westcoaster, launched 1999
Construction:	Fiberglass
Main engine:	980 hp V12 MAN
Auxiliary engines:	2 X Yanmar 27 KVA 3 Phase generators
Steering stations:	3
Driver:	Shaft drive
Fuel type:	Diesel
Fuel capacity:	8,000 litres
Fresh water:	2000 litres of fresh water with a desalination unit that produces 1,000 litres every 24 hours
Sullage tank:	1,000 litres
Grey water:	1,000 litres
Max speed loaded:	16 knots
Economical Cruising:	10.5 knots – fully loaded
Range:	1,680 nautical miles at 10.5 knots
Pot hauler/tipper:	Fitted
Anchor winch:	Cotton reel winch, anchor and chain to survey
Bow thruster:	Hydraulic 35 hp bow thruster fitted
Hiab:	Fitted to flybridge
Radar:	JRC Raster Scan Radar
Echo sounder:	JRC JFV 120 colour sounder and a Suzuki s-1600M10 Colour sounder
GPS:	Furuno GP 32 GPS Navigator
AIS:	A Class
Plotters:	Lenovo –Think Centre Computer/Navigator AIS Software
Autopilot:	TMQ – AP-500 Auto Pilot
Radios:	ICOM –IC-M710 HF Radio, GME GX548 VHF Radio
Satellite phone:	Inmarsat satellite phone

VESSEL SPECIFICATION



Internet data:	Wireless internet data throughout the vessel
Compass:	2
NAV system:	Integrated plotter to autopilot
Sightability:	Flybridge with 360° view around vessel
Carrying Capacity:	1B Maximum 23 (overnight) 1D Maximum 61 (unberthed) 1E Maximum 81 (unberthed)
Accommodation:	4 cabins each with a double and a single, a further 8 singles (total 20 passenger berth) plus crew accommodation
Air conditioning:	Throughout accommodation and wheelhouse
Galley:	Full galley facilities including 4 burner hotplate, full oven and microwave
Toilet:	2 (including 1 disabled)
Shower:	2 (including 1 disabled)
Washing facilities:	Washing machine and dryer
Entertainment:	Flat screen TV and DVD Stereo located on deck and wheelhouse BBQ and eating facilities on rear deck
Tenders:	Two tenders (auxiliary vessels – 2 X 4.2 Quinrix with 30 hp Yamaha outboards) for operation within a 2 nautical mile radius of the mothership. Additional tenders can be supplied on request including fully independent 2C surveyed vessels to work from <i>Flying Fish</i>
Safety equipment:	All safety equipment to 1B survey requirements



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CONTACT US

For further information about *RV Flying Fish V* or any other BPM vessels, and to enquire about availability and cost, please contact:

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