

YANMAR

POWER PROFILE

Application:	Commercial - Whale Watching Tours
Vessel Construction:	Composite
Vessel Name:	Spirit of Hervey Bay
Vessel Owner:	Spirit of Hervey Bay Whale Watching
Length (LWL / LOA):	25m
Weight:	50,000kg
Engine:	Yanmar 6AY-GTE
Engine Power Rating:	670 kW (911mph) @ 1938 RPM
Drive configuration:	Shaft Driven / Fixed Propeller x 2
Gear Ratio and Model:	2.27 : 1 / Yanmar YXH 240
Cruise Speed /Fuel Consumption	-
Top Speed:	24.9 knots
Propeller Size:	39 x 40
Technician Name:	John Van Boven
Date of Operational check:	21st August 2008
Sold by:	Power Equipment QLD
New Installation Completed By:	Streamline Catamarans - Hervey Bay

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Comments:

Operational Check # QLD 419 refers.

Composite Construction.

Very good viewing and underwater observation areas.

Purpose built with excellent load carrying and low fuel usage.

Yanmar TNE based YM45 Marine Generators x 2 installed.

Disclaimer: Power Equipment provides this Performance Report for general information only. This data is accurate only as to the exact date, time and specifications set out in this Report. YANMAR makes no warranties as to the performance or fuel consumption of any boat equipped with a Yanmar engine as numerous factors affect actual performance of an engine.