

YANMAR

POWER PROFILE

Application:	Cray Boat
Vessel Construction:	Aluminium
Vessel Name:	Silver Mist
Vessel Owner:	Mr Kevin & Michael Higgs (SA)
Length (LWL / LOA):	54 feet / 54 feet
Weight:	14,000 kgs
Engine:	YANMAR 6AYM-WST
Engine Power Rating:	485kW (659mhp) @ 1900RPM
Drive configuration:	Shaft
Gear Ratio and Model:	2.04:1 / Twin Disc MG-5114-SC
Top Speed:	21.5 knots
Cruise Speed:	13.1 > 18 knots
Propeller Size:	34"x 34"x 4 Blade
Technician Name:	Steve Parsons / Gary Talbot
Date of Operational check:	12th December 2014
Sold by:	Power Equipment / Gary Talbot
Repower & Installation Completed By:	Gary Talbot

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Comments:

Operational Check # SA 45 refers

Owned & operated by Kevin Higgs & his son Michael. Silver Mist was repowered late in 2014 before the start of the new cray season. Originally powered by a 640 mhp Yanmar 6LAHM-STE3, the old engine had racked up an impressive 37,800 hours, albeit it was still going strong, the decision to upgrade to the latest 6AY series engine was made.

Early fuel figures indicate that the 6AYM-WST 659 mhp series engine will provide a saving of approx. \$2,000/month (1,540 litres) for the same duty cycle

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.