

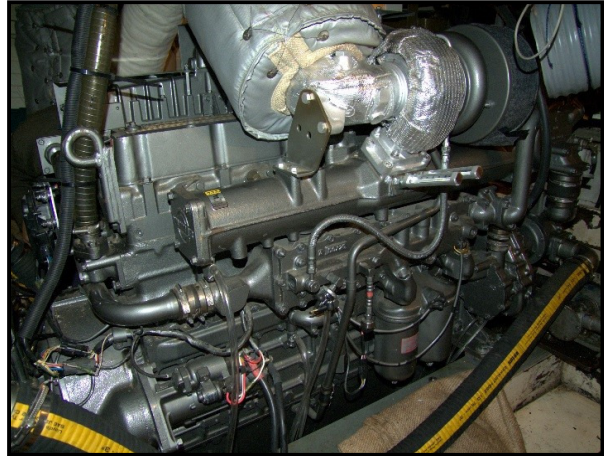
# YANMAR

## POWER PROFILE

<b>Application:</b>	<b>Cray Boat</b>
<b>Vessel Construction:</b>	<b>Timber</b>
<b>Vessel Name:</b>	<b>May Anne</b>
<b>Length (LWL / LOA):</b>	<b>48.5 feet / 50 feet</b>
<b>Weight:</b>	<b>40,000 kgs</b>
<b>Engine:</b>	<b>YANMAR 6HA2M-WHT (H)</b>
<b>Engine Power Rating:</b>	<b>204kW (278mhp) @ 1880 RPM</b>
<b>Drive configuration:</b>	<b>Shaft</b>
<b>Gear Ratio and Model:</b>	<b>3.46:1 / YX-120L-3</b>
<b>Top Speed:</b>	<b>10.5 knots</b>
<b>Propeller Size:</b>	<b>42" x 32" x 4 Blade</b>
<b>Technician Name:</b>	<b>Steve Parsons, Scott Goodwin</b>
<b>Date of Operational check:</b>	<b>28<sup>th</sup> May 2012</b>
<b>Sold by:</b>	<b>Power Equipment</b>
<b>Repower Installation Completed By:</b>	<b>Unitech Marine Sales, Tasmania &amp; Spectrum Engineering, Tasmania</b>

# YANMAR

## POWER PROFILE



### **Comments:**

*Operational Check # TAS 25 refers*

Originally powered by a Gardner 6LX rated at 160 hp @ 1250 RPM, this 50 foot timber Cray Boat is now powered by the Yanmar 6HA2M-WHT (H) series engine in conjunction with the Yanmar YX-120L-3 marine transmission.

As of the 21-04-2015 the engine has done 6130 hours, does not use any oil between services and presents as good as the day it was installed with no oil leaks.

The average fuel burn is between 11 > 12 Lts/hr and this is based on 100 > 120 hours of operation during any one stint at sea.

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.