



# POWER PROFILE



<b>Application:</b>	Commercial - Work Barge
<b>Vessel Construction:</b>	Steel
<b>Vessel Name:</b>	Mareeba
<b>Vessel Owner:</b>	Tassal
<b>Length (LWL / LOA):</b>	31.6 Metres
<b>Weight:</b>	186 Gross Tonnage
<b>Engine Model:</b>	2 x 6HA2M-WDT
<b>Engine Power Rating:</b>	298kW (405mhp) @1950 RPM
<b>Drive Configuration:</b>	Shaft Drive
<b>Gear Ratio and Model:</b>	2 x Twin Disc MGX 5114 DC Gearboxes, 3.43:1 Reduction.
<b>Electronic Control Type:</b>	Twin Disc EC300 Controls
<b>Cruise Speed:</b>	-
<b>Top Speed:</b>	9 Knots
<b>Propeller Size:</b>	37" diameter x 37" pitch 5 blade High Skew Mikado Propellers
<b>Technician Name:</b>	Andrew Goodwin
<b>Date of Operational Check:</b>	1 <sup>st</sup> February 2019
<b>Sold by:</b>	Unitech Marine Sales
<b>Repower Installation Completed by:</b>	Unitech Marine Sales

## Comments:

Replacement of Twin 8LX Gardner Engine / gearbox packages, upgraded for economic operational reasons.

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.



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