



# POWER PROFILE



<b>Application:</b>	Commercial – Survey / Patrol Vessel
<b>Vessel Construction:</b>	Cold Moulded Wood
<b>Vessel Name:</b>	Jim Peel
<b>Vessel Owner:</b>	Port of Brisbane
<b>Length (LWL / LOA):</b>	15.8 meters LOA
<b>Weight:</b>	30 T
<b>Engine Model:</b>	Yanmar 6HA2M-WDT x 2
<b>Engine Power Rating:</b>	298kW (405mhp) @ 1950 RPM
<b>Drive Configuration:</b>	Twin Shaft with Fixed Pitch Propellers
<b>Gear Ratio and Model:</b>	1.5:1 – Twin Disc MG5090A
<b>Electronic Control Type:</b>	NA
<b>Cruise Speed:</b>	14.5 kts @ 1800 RPM
<b>Top Speed:</b>	17.2 kts @ 2000 RPM
<b>Propeller Size:</b>	30 x 30.5 x 4 blade
<b>Technician Name:</b>	Bruce Moore – Moore Marine
<b>Date of Operational Check:</b>	30 <sup>th</sup> June 2016
<b>Sold by:</b>	Power Equipment - Coomera
<b>Repower Installation Completed by:</b>	Moore Marine - Brisbane

## Comments:

Operational Check # QLD 70 refers

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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