

# YANMAR

## POWER PROFILE

<b>Application:</b>	<b>Light Duty Commercial – Patrol Boat</b>
<b>Vessel Construction:</b>	<b>FRP</b>
<b>Vessel Name / Vessel Model</b>	<b>WP 32 / Steber SLR38</b>
<b>Vessel Owner:</b>	<b>NSW Government</b>
<b>Length (LWL / LOA) / Measured Loft / Beam</b>	<b>9.83 (LWL) / 12.2m (LOA) / 11.38m (measured length) / 3.84m (Beam)</b>
<b>Displacement:</b>	<b>11 Tonnes</b>
<b>Engine Model:</b>	<b>Yanmar 6LY3A-STP x 2</b>
<b>Engine Power Rating:</b>	<b>324kW (440mhp) @ 3300 RPM</b>
<b>Drive configuration:</b>	<b>Fixed Pitch Propeller x 2</b>
<b>Gear Ratio and Model:</b>	<b>2.43:1 / Yanmar KMH61A</b>
<b>Electronic Control Type:</b>	<b>Yanmar / Teleflex</b>
<b>Cruise Speed/Fuel Consumption</b>	<b>26 knots</b>
<b>Top Speed:</b>	<b>31.5 knots</b>
<b>Propeller Size:</b>	<b>22.5" X 34.1" X 5B</b>
<b>Technician Name:</b>	<b>Ian Mills</b>
<b>Date of Operational check:</b>	<b>4<sup>th</sup> May 2017</b>
<b>Sold by:</b>	<b>Power Equipment NSW</b>
<b>New Installation Completed By:</b>	<b>Steber International NSW</b>

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### **Comments:**

**Operational Check # NSW58 refers.**

- **Davey supplied fire pump on board powered by Yanmar L48.**
- **NSW Water Police have operated Steber 34 models powered by Yanmar 6LY2-STP for many years with good results. WP32 is the first Steber SLR38 to be operated by them & is sure to impress again. Further details on the full range of quality Steber Patrol Boats can be found at [www.steber.com.au](http://www.steber.com.au)**

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.