

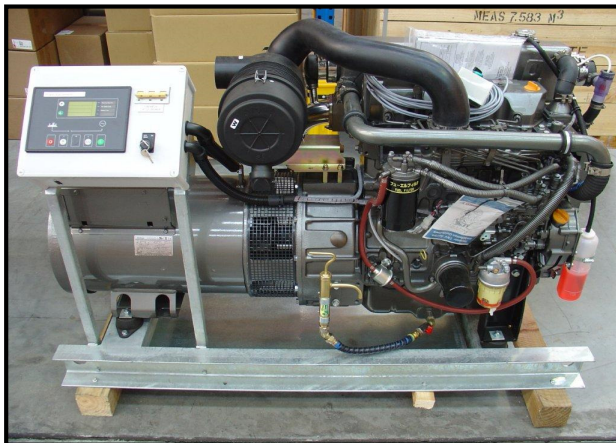
# YANMAR

## POWER PROFILE

<b>Application:</b>	<b>Commercial - Passenger Ferry</b>
<b>Vessel Construction:</b>	<b>Aluminium</b>
<b>Vessel Name:</b>	<b>Torres Magic</b>
<b>Vessel Owner:</b>	
<b>Length (LWL / LOA):</b>	<b>21m</b>
<b>Weight:</b>	<b>40,000kgs</b>
<b>Engine Model:</b>	<b>Yanmar 6HYM-WET</b>
<b>Engine Power Rating:</b>	<b>478kW (650mhp) @ 2150RPM</b>
<b>Drive configuration:</b>	<b>Kanzaki YXH160-5</b>
<b>Gear Ratio and Model:</b>	<b>1.97:1</b>
<b>Electronic Control Type:</b>	
<b>Cruise Speed/Fuel Consumption</b>	<b>17 Knots</b>
<b>Top Speed:</b>	<b>19.6 Knots</b>
<b>Propeller Size:</b>	<b>28 x 28 x 4 blade</b>
<b>Technician Name:</b>	<b>Nick Marsden</b>
<b>Date of Operational check:</b>	<b>4rh December 2012</b>
<b>Sold by:</b>	<b>Power Equipment Nth QLD</b>
<b>Repower &amp; Installation Completed By:</b>	<b>Cairns Custom Craft</b>

# YANMAR

## POWER PROFILE



### **Comments:**

*Operational Check # QLD 620 refers  
Home Port – Seisia Far North QLD  
Generator: 2 x YM-18-1M 18kVA/240 Volt (Prime)*

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.