

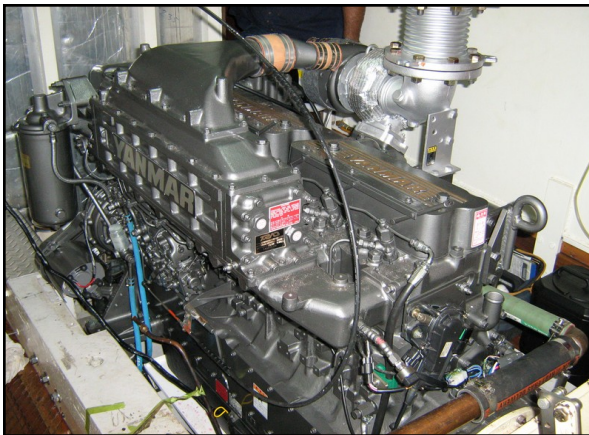
# YANMAR

## POWER PROFILE

<b>Application:</b>	<b>Pleasure - Cruising</b>
<b>Vessel Construction:</b>	<b>Strip Plank - Timber</b>
<b>Vessel Name:</b>	<b>Empress of Coniston</b>
<b>Vessel Owner:</b>	<b>-</b>
<b>Length (LWL/LOA):</b>	<b>56ft</b>
<b>Weight:</b>	<b>54,000kgs</b>
<b>Engine:</b>	<b>Yanmar 6HAM-HTE 3</b>
<b>Engine Power Rating:</b>	<b>205kW (278mhp) @ 2100 RPM</b>
<b>Drive configuration:</b>	<b>Shaft Drive x 1</b>
<b>Gear Ratio and Model:</b>	<b>3.5 : 1 / Twin Disc TD MG514</b>
<b>Cruise Speed /Fuel Consumption</b>	<b>8.7 knots @ 1600 RPM</b>
<b>Top Speed:</b>	<b>9.3 knots</b>
<b>Propeller Size:</b>	<b>-</b>
<b>Technician Name:</b>	<b>John Van Boven</b>
<b>Date of Operational check:</b>	<b>23rd April 2008</b>
<b>Sold by:</b>	<b>Power Equipment QLD</b>
<b>Repower &amp; Installation Completed By:</b>	<b>Mollenhagen Marine Engineering</b>

# YANMAR

## POWER PROFILE



### *Comments:*

*Operational Check # QLD 404 refers.*

*The original engine which was repowered was a 150hp Rolls Royce.*

*The original Twin Disc transmission was revised.*

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.