



# POWER PROFILE



<b>Application:</b>	Pleasure Craft
<b>Vessel Construction:</b>	Carvel Kauri
<b>Vessel Name:</b>	Achilles
<b>Vessel Owner:</b>	Geoff Bagnall
<b>Length (LWL / LOA):</b>	29 FT
<b>Weight:</b>	4000 KG
<b>Engine Model:</b>	Yanmar 4LHA-DTP x 1
<b>Engine Power Rating:</b>	147 kW (200 mhp) @ 3300 RPM
<b>Drive Configuration:</b>	Conventional Shaft
<b>Gear Ratio and Model:</b>	2.13:1 / KMH50A
<b>Electronic Control Type:</b>	Morse Mech
<b>Cruise Speed:</b>	-
<b>Top Speed:</b>	20 Knots
<b>Propeller Size:</b>	-
<b>Technician Name:</b>	Anthony Duff
<b>Date of Operational Check:</b>	28 <sup>th</sup> February 2019
<b>Sold by:</b>	Power Equipment, Auckland New Zealand
<b>Repower Installation Completed by:</b>	Bagnall Boat Builders

## Comments:

Vessel originally built by the owner as a cray boat, now purchased back into the family.  
Repurposed for pleasure use, originally powered by six cylinder Ford 11.5 knots.  
Vessel now runs quieter and economically with the ability to sprint if needed.

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.



Australia, NZ and South Pacific Distributor

Contact us for your nearest Dealer

Australia: 1 800 069 469

[www.powerequipment.com.au](http://www.powerequipment.com.au)

New Zealand: +64 9 358 7478

[www.powerequipment.co.nz](http://www.powerequipment.co.nz)