



POWER PROFILE



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| Application: | Commercial - Whale Watching – Passenger Ferry |
| Vessel Construction: | Plate Aluminium Catamaran |
| Vessel Name: | Spirit of Migaloo 2 |
| Vessel Owner: | Whales in Paradise / Gold Coast Whale Watching Pty Ltd |
| Length (LWL / LOA): | 24 Metres |
| Weight: | 76 Tonnes |
| Engine Model: | 6HYM-WET – (L) Rated |
| Engine Power Rating: | 478kW (650mhp) @ 2150 RPM |
| Drive Configuration: | Twin Shafts with Fixed Pitch Propellers |
| Gear Ratio and Model: | 2.46:1 – Yanmar YXH160-5 |
| Electronic Control Type: | ZF Micro Command – 3 Stations |
| Cruise Speed: | 16.4 Knots @ 1800 RPM |
| Top Speed: | 25 Knots @ 2170 RPM |
| Propeller Size: | 950mm Diameter x 991mm Pitch – 5 Blades |
| Technician Name: | Brad Williams |
| Date of Operational Check: | 5 th April, 2019 |
| Sold by: | Power Equipment - Coomera |
| New Installation Completed by: | Aluminium Marine - Brisbane |

Comments:

Operational Check # QLD110 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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