

YANMAR

POWER PROFILE

Application:	Commercial - Passenger Ferry
Vessel Construction:	Aluminium Catamaran
Vessel Name:	Nancy Wake
Vessel Owner:	Sea Link - Sydney
Length (LWL / LOA):	29.2 Meters (LWL)
Weight:	95.2T Heavy Ship
Engine Model:	2 x Yanmar 6AYM-WGT
Engine Power Rating:	670 kW (911MHP) @ 1938 RPM
Drive configuration:	Direct coupled gear with twin fixed propellers x 2
Gear Ratio and Model:	2.27:1 – Yanmar YXH 240
Electronic Control Type:	ZF Micro Command – 3 stations
Cruise Speed @ 1600 RPM	20.4 knots
Cruise Speed @ 1800 RPM	24 knots
Propeller Size:	38 x 43¾ x 5 blade
Technician Name:	Brad Williams
Date of Operational check:	6th September 2017
Sold by:	Power Equipment QLD
New Installation Completed By:	Aluminium Marine Pty Ltd

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Comments:

Operational check # QLD83 refers

Engine mounted mechanical instrument panels supplied.

Wheelhouse D type Yanmar instrument panels supplied.

Boat Builder supplied resilient engine mount and exhaust mixing elbow.

Further photographs and video of this world class built vessel are available at www.aluminiummarine.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.