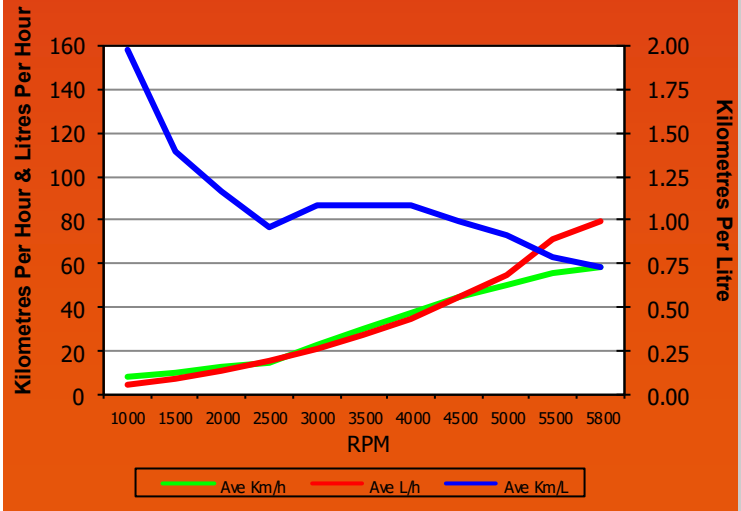
Performance Bulletin

Test Date: 14th August 2017

F115XB

Performance Data

RPM	Ave Km/h	Ave L/h	Ave Km/L
1000	7.80	3.95	1.97
1500	9.65	6.90	1.40
2000	12.55	10.80	1.16
2500	14.85	15.50	0.96
3000	22.55	20.75	1.09
3500	**29.95**	**27.50**	**1.09**
4000	37.75	34.90	1.08
4500	44.35	44.45	1.00
5000	49.90	54.45	0.92
5500	56.10	70.85	0.79
5800	58.75	79.85	0.74



Test Performed by certified Yamaha Technicians

Boat Manufactured by:
http://noosacat.com.au/

NOOSA CAT 2400

Length (LOA)	7.50M
Beam	2.50M
Dry Weight	1,506KGS
Max Hp	400HP
Fuel Capacity	450L
Weight as Tested (approximate)	2,492KGS

F115XB

Displacement	1.8L
Engine Type	16-Valve DOHC, In-Line 4
Weight	179kg
Gear Ratio	2.15 (28/13)
Mounting Height	# 3 Hole

PROPELLER

Series	Polished SST W/ SDS
Diameter/ Pitch	13⅛ x 16
Part Number	6N7/6N4-45972-00

TEST CONDITIONS

Crew	2
Air Temperature	22.0ºC
Wind Speed	<8 Knots
Fuel	80L
Conditions	Sm. Swell / offshore

TEST PERFORMANCE SUMMARY

Max Ave Speed	58.75Km/h or 31.67Knots
Best Cruising Km/L	1.09Km/L @ 3500rpm
Range, Based on 95% Fuel Capacity at Best Km/L	466 Kilometres
0 - 40 Km/h	6.21 Seconds (41.78M)

Data may vary due to changes in weather, tides, boat load, hull & propeller conditions, temperature, atmospheric pressure and wind direction. Fuel data gathered with a non-calibrated Yamaha fuel gauge. Speed data recorded with GPS receiver.
Yamaha Motor Australia accepts no responsibility for the accuracy of these readings.
All test data is recorded with the engine fully trimmed in (-4), until 5500 RPM, where possible.