

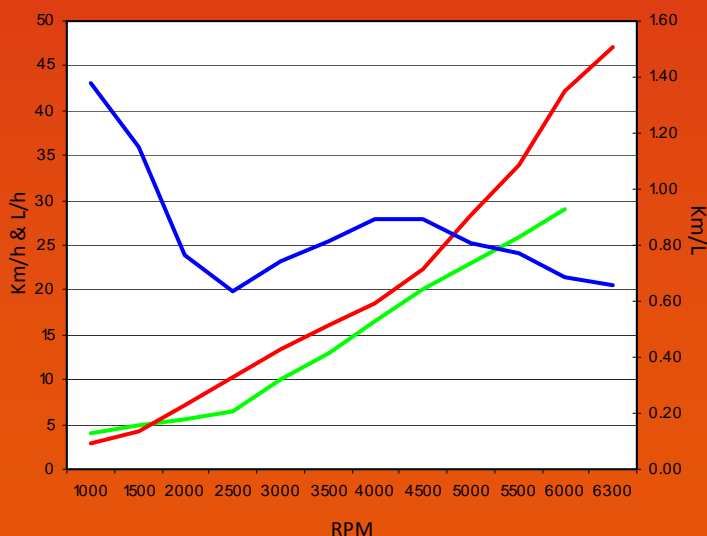
Performance Bulletin

Test Date: 22nd November 2012



Performance Data

RPM	Ave Knots	Ave L/h	Ave Nm/L
Idle	2.50	1.60	1.56
1000	4.00	2.90	1.38
1500	5.00	4.35	1.15
2000	5.50	7.20	0.76
2500	6.50	10.25	0.63
3000	10.00	13.40	0.75
3500	13.00	16.00	0.81
4000	16.50	18.55	0.89
4500	20.00	22.35	0.89
5000	23.00	28.40	0.81
5500	26.00	33.85	0.77
6000	29.00	42.15	0.69
6300	31.00	47.15	0.66



— Ave Knots — Ave L/h — Ave Nm/L

Test Performed by certified Yamaha Technicians

Boat Manufactured by:

<http://www.sailfish.com.au/>

SAILFISH 5.8 REEFRUNNER

Length (LOA)	5.80M
Beam	2.4M
Hull Weight inc Fittings	918KGS
Max Hp	140HP (2 x 70HP)
Fuel Capacity	120L (2 x 60L)
Weight as Tested (approximate)	1,430KGS

F70AETX

Horsepower	51.5kW (70ps) @ 5800rpm
Engine Type	16-Valve SOHC In-Line 4cylinder
Weight	121kg
Gear Ratio	2.33 (28/12)
Mounting Height	Mount Hole # 4

PROPELLER

Series	Black S-Steel K Series
Diameter/ Pitch	13½ x 14"
Part Number	688-45932-60

TEST CONDITIONS

Crew	3
Air / Water Temperature	23.6°C / 23.8°C
Wind Direction & Speed	SSE 10 Knots
Test Location	Richmond River
Weather	Fine, partly cloudy

TEST PERFORMANCE SUMMARY

Max Ave Speed	57.41Km/h or 31.00Knots
Best Cruising Nm/L	0.89Nm/L @ 4000rpm
Range, Based on 95% Fuel Capacity at Best Nm/L	102 Nautical Miles
Approx 6.5hrs run time @ 4000rpm on 120L	

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.