

Performance Bulletin

Test Date: 1st April 2015



SAILFISH S8

Length (LOA)	7.50M
Beam	2.50M
Dry Weight	2,400KGS
Max Hp	400HP
Fuel Capacity	460L
Weight as Tested (approximate)	3,606KGS

F200XCA

Horsepower	147.1kW (200ps) @ 5500rpm
Engine Type	16-Valve DOHC Direct Action In-Line 4cyl w/ VCT
Weight	228kg
Gear Ratio	1.86 (26/14)
Mounting Height	# 2 Hole

PROPELLER

Series	S-Steel Polished Reliance
Diameter/ Pitch	14¼ x 18"
Part Number	68F-45978-10

TEST CONDITIONS

Crew	5
Air / Water Temperature	23.8°C / ?
Wind Direction & Speed	WNW <10 Knots
Fuel	150L
Test Location	Richmond River, Ballina NSW

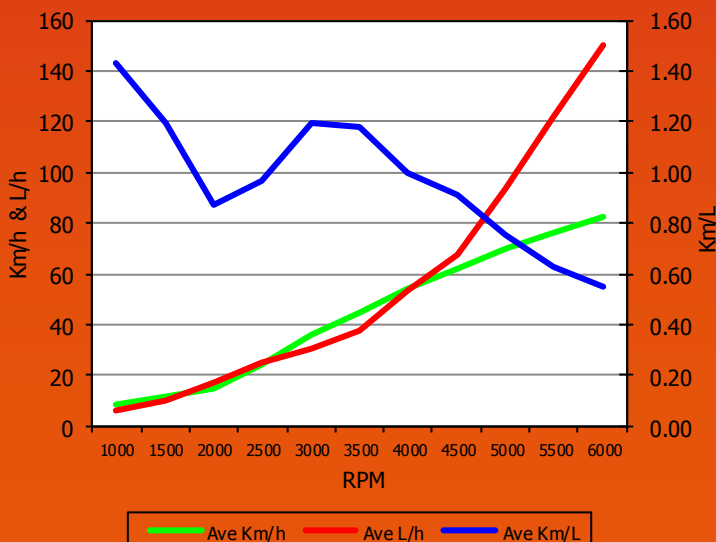
TEST PERFORMANCE SUMMARY

Max Ave Speed	82.85Km/h or 44.66Knots
Best Cruising Km/L	1.20Km/L @ 3000rpm
Range, Based on 95% Fuel Capacity at Best Km/L	522 Kilometres
Approx 15.08hrs run time @ 3000rpm on 460L	

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.

Performance Data

RPM	Ave Km/h	Ave L/h	Ave Km/L
1000	8.65	6.05	1.43
1500	11.95	10.00	1.20
2000	14.85	17.00	0.87
2500	24.40	25.25	0.97
3000	36.45	30.50	1.20
3500	44.80	38.05	1.18
4000	53.85	53.75	1.00
4500	61.70	67.50	0.91
5000	70.15	93.40	0.75
5500	76.55	121.90	0.63
6000	82.85	150.00	0.55



Test Performed by certified Yamaha Technicians

Boat Manufactured by:

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