

Performance Bulletin

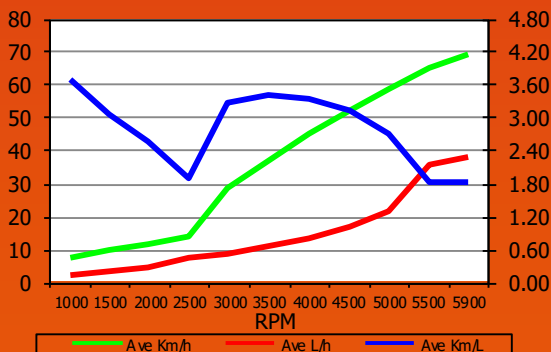
Test Date: 3rd March 2020



Performance Data

RPM	Ave Km/h	Ave L/h	Ave Km/L
1000	7.55	2.05	3.68
1500	9.70	3.20	3.03
2000	11.55	4.55	2.54
2500	14.00	7.40	1.89
3000	28.60	8.80	3.25
3500	36.15	10.70	3.38
4000	44.70	13.45	3.32
4500	51.65	16.65	3.10
5000	58.55	21.70	2.70
5500	64.85	35.10	1.85
5900	68.90	37.85	1.82

Kilometres Per Hour & Litres Per Hour



Kilometres Per Litre

Test Performed by certified Yamaha Technicians

Boat Manufactured by:

www.seajayboats.com.au

SEA JAY 503 TERRITORY

Length (LOA)	5.24M
Beam	2.32M
Dry Weight	493KGS
Max Hp	90HP
Fuel Capacity	90L
Weight as Tested (approximate)	990KGS

F90LB

Displacement	1.8L
Engine Type	16 Valve SOHC, In-Line 4
Weight	162kg
Gear Ratio	2.15 (28/13)
Mounting Height	# 2 Hole

PROPELLER

Series	GP Alloy w/SDS
Diameter/ Pitch	13 $\frac{1}{8}$ x 17
Part Number	6FP-45947-00

TEST CONDITIONS

Crew	2
Air Temperature	29.8°C
Wind Speed	<15 Knots
Fuel	50L
Conditions	Calm, Freshwater

TEST PERFORMANCE SUMMARY

Max Ave Speed	68.90km/h or 37.14Knots
Best Cruising Km/L	3.38Km/L @ 4000rpm
Range, Based on 95% Fuel Capacity at Best Km/L	289 Kilometres
0 - 40 Km/h	5.23 Seconds (32.19M)

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.