

# Performance Bulletin

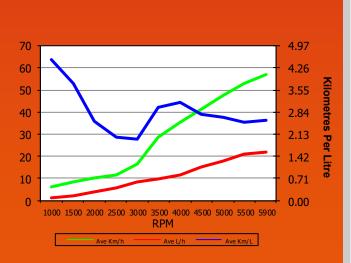
Test Date: 21st October 2019





## **Performance Data**

RPM	Ave Km/h	Ave L/h	Ave Km/L
1000	6.10	1.35	4.52
1500	8.30	2.20	3.77
2000	10.30	4.05	2.54
2500	11.65	5.70	2.04
3000	16.70	8.50	1.96
3500	28.60	9.50	3.01
<u>4000</u>	<u>35.50</u>	<u>11.30</u>	<u>3.14</u>
4500	41.50	14.95	2.78
5000	47.80	17.90	2.67
5500	52.90	20.95	2.53
5900	57.00	22.10	2.58



Kilometres Per Hour & Litres Per Hour

Test Performed by certified Yamaha Technicians

**Boat Manufactured by:** seajayboats.com.au

# **SEA JAY 4.93 TERRITORY**

Length (LOA)	4.93M
Beam	2.32M
Dry Weight	493KGS
Max Hp	90HP
Fuel Capacity	90L
Weight as Tested (approximate)	859KGS

#### F70LA

Displacement	1.0L
Engine Type	16-Valve SOHC, In-Line 4
Weight	119kg
Gear Ratio	2.33 (28/12)
Mounting Height	# 2 Hole

# **PROPELLER**

Series	GP Alloy w/SDS
Diameter/ Pitch	13 ½ x 15"
Part Number	6FP-45943-00

#### **TEST CONDITIONS**

Crew	2
Air Temperature	22.1°C
Wind Speed	<25 Knots
Fuel	30L
Conditions	Light Chop

### TEST PERFORMANCE SUMMARY

Max Ave Speed	57.00Km/h or 30.72 Knots
Best Cruising Km/L	3.14Km/L @ 4000rpm
Range, Based on 95% Fuel Capacity at Best K	Km/L 269 Kilometres
0 - 40 Km/h	8.66 Seconds (54.87M)

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.