

# Performance Bulletin

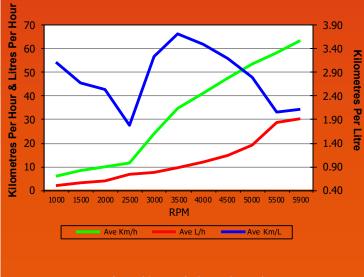
Test Date: 9th October 2017





# **Performance Data**

RPM	Ave Km/h	Ave L/h	Ave Km/L
1000	5.75	1.85	3.11
1500	8.10	3.05	2.66
2000	9.80	3.90	2.51
2500	11.45	6.55	1.75
3000	23.85	7.40	3.22
<u>3500</u>	<u>34.20</u>	<u>9.25</u>	<u>3.70</u>
4000	40.90	11.75	3.48
4500	47.00	14.75	3.19
5000	53.25	19.20	2.77
5500	58.00	28.45	2.04
5900	63.35	30.10	2.10



Test Performed by certified Yamaha Technicians

**Boat Manufactured by:** 

# **SEAJAY 460 VISION**

Length (LOA)	4.74M
Beam	2.30M
Dry Weight	495KGS
Max Hp	75HP
Fuel Capacity	90L
Weight as Tested (approximate)	906KGS

### F75LB

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 ½ x 15"
Part Number	6FP-45943-00

## **TEST CONDITIONS**

Crew	2
Air Temperature	27.6°C
Wind Speed	<15 Knots
Fuel	30L
Conditions	Flat in non tidal river

Max Ave Speed	63.35Km/h or 34.15Knots
Best Cruising Km/L	3.70Km/L @ 3500rpm
Range, Based on 95% Fuel Capacity at Best Km/L	316 Kilometres
0 - 40 Km/h	4.78 Seconds (31.98M)

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.