

# Performance Bulletin

Test Date: 2nd March 2020



## SEA JAY 483 BAY SEEKER

Length (LOA)	5.07M
Beam	2.28M
Dry Weight	461KGS
Max Hp	75HP
Fuel Capacity	80L
Weight as Tested (approximate)	863KGS

## 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

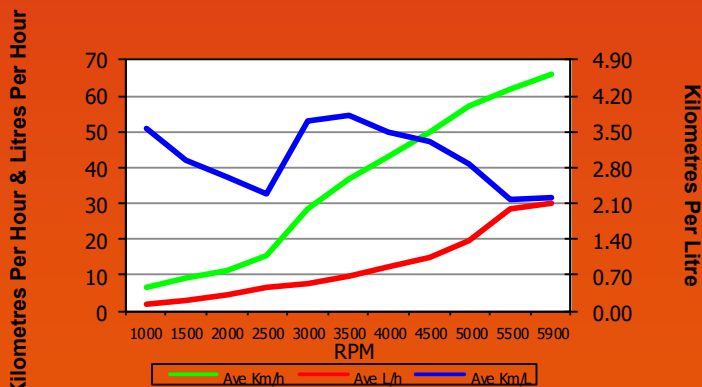
Series	GP Alloy w/SDS
Diameter/ Pitch	13 ¼ x 16"
Part Number	6FP-45945-00

## TEST CONDITIONS

Crew	2
Air Temperature	29.7°C
Wind Speed	<10 Knots
Fuel	50L
Conditions	Calm, Freshwater

## Performance Data

RPM	Ave Km/h	Ave L/h	Ave Km/L
1000	6.80	1.90	3.58
1500	9.45	3.20	2.95
2000	11.25	4.30	2.62
2500	15.35	6.75	2.27
3000	28.75	7.75	3.71
<b>3500</b>	<b>36.75</b>	<b>9.60</b>	<b>3.83</b>
4000	43.20	12.35	3.50
4500	50.00	15.05	3.32
5000	57.05	19.80	2.88
5500	62.10	28.55	2.18
5900	65.85	29.85	2.21



Test Performed by certified Yamaha Technicians

Boat Manufactured by:

[www.seajayboats.com.au](http://www.seajayboats.com.au)

## TEST PERFORMANCE SUMMARY

Max Ave Speed	65.85Km/h or 35.49Knots
Best Cruising Km/L	3.83Km/L @ 3500rpm
Range, Based on 95% Fuel Capacity at Best Km/L	291 Kilometres
0 - 40 Km/h	4.56 Seconds (28.88M)

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.