

# Performance Bulletin

Test Date: 23rd of March 2010



**F70AETL/10**

## SEAJAY 4.85 HAVEN SPORTS

Length	4.85m
Beam	2.15m
Dry Weight	501kg
Max Hp	80hp
Fuel Capacity	60L
Weight as Tested (approximate)	872kg

## F70AETL/10

Horsepower	51.5 kW (70 ps) @ 5800 rpm
Engine Type	16-Valve SOHC In Line 4 cyl
Weight (Inc. Prop)	119kg
Gear Ratio	2.33 (28/12)
Mounting Height	3RD Hole

## PROPELLER

Series	White K Series Alloy (6E5)
Diameter/ Pitch	13½ x 15"
Part Number	6E5-45947-00

## TEST CONDITIONS

Crew	2
Air Temperature	29.2° C
Wind Speed	>10 Knots
Fuel	60L
Water Temperature	26.5° C

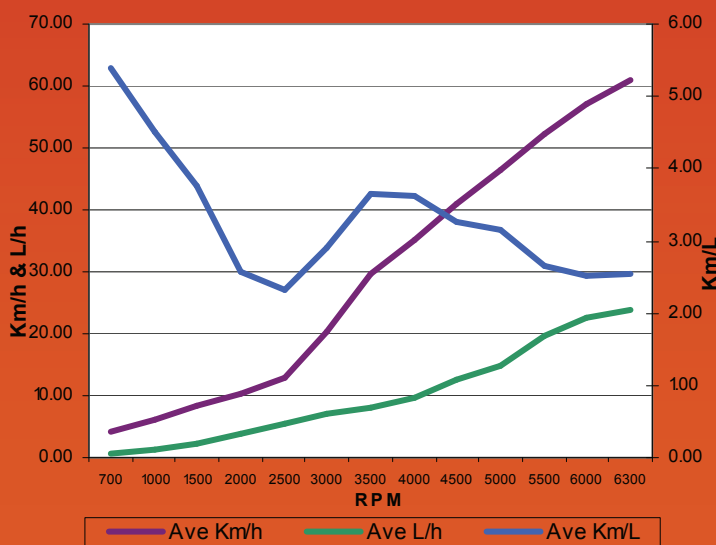
## TEST PERFORMANCE SUMMARY

Max Ave Speed	60.95 Km/h or 32.85 Knots
Best Cruising Km/L	3.64 Km/L @ 3500rpm
Range, Based on 95% Fuel Capacity at Best Km/L	208 Km
Acceleration Idle to WOT	17.2 secs

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
700	4.05	0.75	5.40
1000	6.10	1.35	4.52
1500	8.25	2.20	3.75
2000	10.20	3.95	2.58
2500	12.90	5.55	2.32
3000	20.35	7.00	2.91
<b>3500</b>	<b>29.70</b>	<b>8.15</b>	<b>3.64</b>
4000	35.10	9.70	3.62
4500	40.85	12.50	3.27
5000	46.40	14.75	3.15
5500	52.40	19.65	2.67
6000	57.25	22.70	2.52
6300	60.95	24.00	2.54



Test Performed by certified Yamaha Technicians

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