

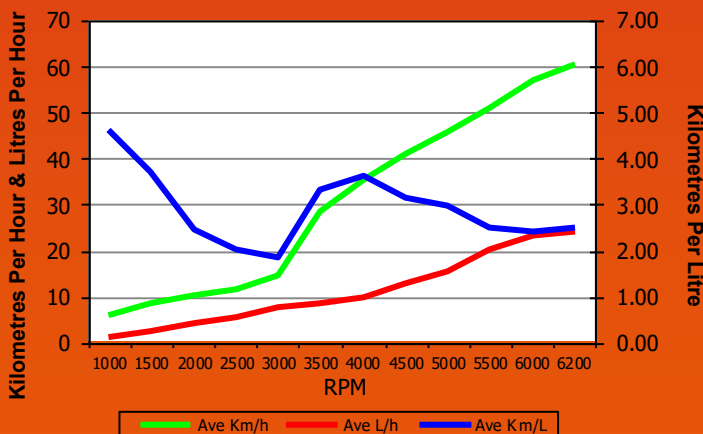
# Performance Bulletin

Test Date: 1st September 2016



## Performance Data

RPM	Ave Km/h	Ave L/h	Ave Km/L
1000	6.00	1.30	4.62
1500	8.45	2.30	3.67
2000	10.15	4.10	2.48
2500	11.60	5.65	2.05
3000	14.60	7.80	1.87
3500	28.25	8.60	3.28
<b>4000</b>	<b>34.95</b>	<b>9.75</b>	<b>3.58</b>
4500	40.60	12.95	3.14
5000	45.70	15.60	2.93
5500	50.80	20.35	2.50
6000	56.85	23.25	2.45
6200	60.25	24.05	2.51



Test Performed by certified Yamaha Technicians

Boat Manufactured by:

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

## SEA JAY 458 STEALTH

Length (LOA)	4.58M
Beam	2.08M
Dry Weight	435KGS
Max Hp	70HP
Fuel Capacity	80L
Weight as Tested (approximate)	776KGS

## F70LA

Horsepower	51.5kW (70ps) @ 5800rpm
Engine Type	16-Valve SOHC, In-Line 4
Weight	119kg
Gear Ratio	2.33 (28/12)
Mounting Height	# 2 Hole

## PROPELLER

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

## TEST CONDITIONS

Crew	2
Air Temperature	23.0°C
Wind Speed	<6 Knots
Fuel	40L
Conditions	Flat in non tidal river

## TEST PERFORMANCE SUMMARY

Max Ave Speed	60.25Km/h or 32.47Knots
Best Cruising Km/L	3.58Km/L @ 4000rpm
Range, Based on 95% Fuel Capacity at Best Km/L	272 Kilometres
0 - 40 Km/h	6.88 Seconds (42.09M)

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.