

# Performance Bulletin

Test Date: 9th February 2015



## SEA JAY 5.6 STRIKER

Length (LOA)	5.96M
Beam	2.30M
Dry Weight	710KGS
Max Hp	150HP
Fuel Capacity	200L
Weight as Tested (approximate)	1,185KGS

## F130XA

Horsepower	95.6kW (130ps) @ 6300rpm
Engine Type	16-Valve DOHC, In-Line 4cyl
Weight	178kg
Gear Ratio	2.15 (28/13)
Mounting Height	# 2

## PROPELLER

Series	Polished K Series w/ SDS
Diameter/ Pitch	13 $\frac{1}{8}$ x 16"
Part Number	6N7-45972-00

## TEST CONDITIONS

Crew	2
Air Temperature	26.9°C
Wind Speed	East 5 — 10 Knots
Fuel	200L
Conditions	Flat — Fresh Water

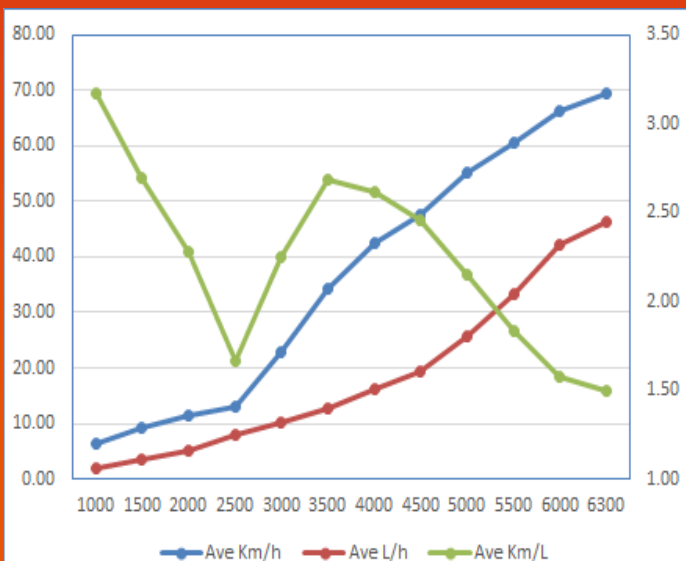
## TEST PERFORMANCE SUMMARY

Max Ave Speed	69.45Km/h or 37.43Knots
Best Cruising Km/L	2.69Km/L @ 3500rpm
Range, Based on 95% Fuel Capacity at Best Km/L	510 Kilometres
0 - 40 Km/h	5.35 Seconds (32.16M)

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
1000	6.50	2.05	3.17
1500	9.15	3.40	2.69
2000	11.50	5.05	2.28
2500	13.05	7.85	1.66
3000	22.70	10.10	2.25
<b>3500</b>	<b>34.25</b>	<b>12.75</b>	<b>2.69</b>
4000	42.45	16.25	2.61
4500	47.60	19.40	2.45
5000	55.20	25.70	2.15
5500	60.70	33.20	1.83
6000	66.30	42.20	1.57
6300	69.45	46.35	1.50



Test Performed by certified Yamaha Technicians

Boat Manufactured by:

<http://www.seajayboats.com.au/>