

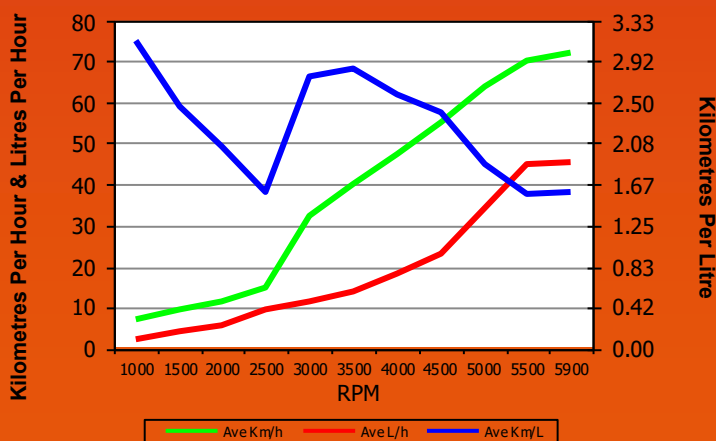
Performance Bulletin

Test Date: 24th January 2017



Performance Data

RPM	Ave Km/h	Ave L/h	Ave Km/L
1000	7.05	2.25	3.13
1500	9.80	4.00	2.45
2000	11.55	5.65	2.04
2500	14.90	9.40	1.59
3000	31.85	11.55	2.76
3500	39.90	14.05	2.84
4000	47.25	18.25	2.59
4500	55.30	23.10	2.39
5000	63.70	34.00	1.87
5500	70.15	44.75	1.57
5900	72.15	45.40	1.59



Test Performed by certified Yamaha Technicians

Boat Manufactured by:

www.seajayboats.com.au/

SEAJAY 510 VELOCITY SPORTS SHO

Length (LOA)	5.10M
Beam	2.4M
Dry Weight	575KGS
Max Hp	115HP
Fuel Capacity	150L
Weight as Tested (approximate)	1126KGS

VF115

Horsepower	84.6kW (115ps) @ 5800rpm
Engine Type	16-Valve DOHC, In-Line 4
Weight	176kg
Gear Ratio	2.15 (28/13)
Mounting Height	#1 Hole

PROPELLER

Series	Polished SST w/SDS
Diameter/ Pitch	13 1/8" x 18"
Part Number	6N7-45974-00

TEST CONDITIONS

Crew	2
Air Temperature	31.3°C
Wind Speed	<10 Knots
Fuel	100L
Conditions	Light Chop

TEST PERFORMANCE SUMMARY

Max Ave Speed	72.15 Km/h or 38.89 Knots
Best Cruising Km/L	2.84Km/L @ 3500rpm
Range, Based on 95% Fuel Capacity at Best Km/L	405 Kilometres
0 - 40 Km/h	6.28 Seconds (40.35M)

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.