

# Performance Bulletin

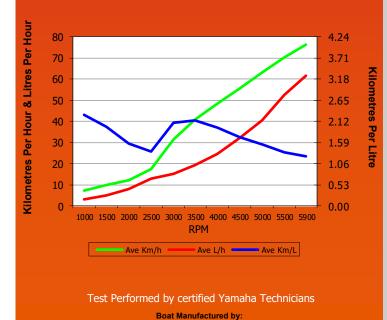
Test Date: 18th August 2020





## **Performance Data**

RPM	Ave Km/h	Ave L/h	Ave Km/L
1000	7.30	3.20	2.28
1500	9.85	4.95	1.99
2000	12.25	7.80	1.57
2500	17.35	12.80	1.36
3000	31.25	14.95	2.09
<u>3500</u>	41.00	<u>19.15</u>	<u>2.14</u>
4000	48.25	24.50	1.97
4500	55.50	32.30	1.72
5000	62.95	40.55	1.55
5500	70.45	52.45	1.34
5900	76.30	61.60	1.24



# **SEA JAY 590 TITAN**

Length (LOA)	6.12M
Beam	2.45M
Dry Weight	895KGS
Max Hp	150HP
Fuel Capacity	200L
Weight as Tested (approximate)	1373KGS

#### **F150XB**

Displacement	2.7L
Engine Type	16-Valve DOHC, In-Line 4
Weight	228kg
Gear Ratio	2.00:1
Mounting Height	#2 Hole

# **PROPELLER**

Series	Reliance M Series W/SDS	
Diameter/ Pitch	14 ½ x 18"	
Part Number	68F-45978-20	

### **TEST CONDITIONS**

Crew	3
Air Temperature	23.7°C
Wind Speed	<15 Knots
Fuel	50L
Conditions	Calm Freshwater

DEDEG	SUMMARY

ш		
	Max Ave Speed	76.30Km/h or 41.13Knots
	Best Cruising Km/L	2.14Km/L @ 3500rpm
	Range, Based on 95% Fuel Capacity at Best Km/L	407 Kilometres
	0 - 40 Km/h	5.46 Seconds (28.78M)

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.