

# Performance Bulletin

Test Date: 6th March 2018

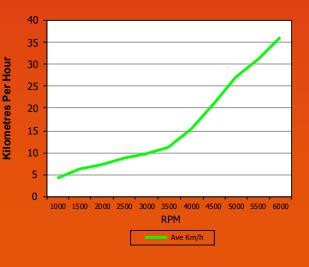




F9.9

## **Performance Data**

Ave Knots	RPM	Ave Km/h
2.26	1000	4.20
3.31	1500	6.15
3.88	2000	7.20
4.64	2500	8.60
5.20	3000	9.65
5.98	3500	11.10
8.25	4000	15.30
11.27	4500	20.90
14.55	5000	27.00
16.71	5500	31.00
19.40	6000	36.00



Test Performed by certified Yamaha Technicians

**Boat Manufactured by:** 

**SEAJAY NOMAD 3.5 HS** 

Length (LOA)	3.50M
Beam	1.53M
Dry Weight	71KGS
Max Hp	15HP
Fuel Capacity	12L
Weight as Tested (approximate)	301KGS

#### **F9.9 SMHB**

Displacement	.212L
Engine Type	SOHC, In-Line 2
Weight	40kg
Gear Ratio	2.15 (28/13)
Mounting Height	20mm Spacer

## **PROPELLER**

Series	N Series Alloy
Diameter/ Pitch	8½ x 8½ "
Part Number	6G1-45941-00

### **TEST CONDITIONS**

Crew	2
Air Temperature	27.1°C
Wind Speed	<7 Knots
Fuel	12L
Conditions	Flat & Calm

TECT	DEDEADM		SUMMARY
	PERFURNI	MLE	SUMMART

Max Ave Speed	36.00Km/h or 19.40Knots
Max Ave Speed 1 Person	39.40Km/h or 21.24Knots
Trim Rod Setting	3rd Hole
0 - 30 Km/h	9.57 Seconds (52.50M)

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.