

Performance Bulletin

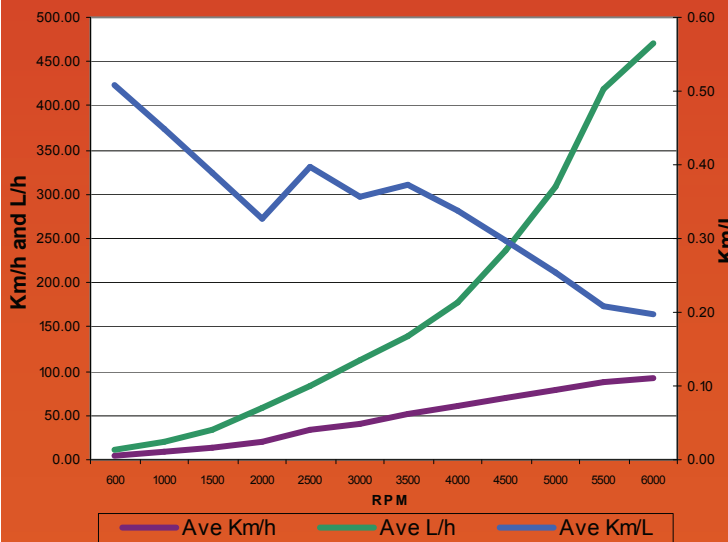
Test Date: 1st May 2008



F350AETX

Performance Data

RPM	Ave Km/h	Ave L/h	Ave Km/L
600	5.50	10.80	0.51
1000	9.00	20.00	0.45
1500	13.50	34.80	0.39
2000	19.50	59.40	0.33
2500	33.00	83.00	0.40
3000	40.00	112.20	0.36
3500	52.50	140.40	0.37
4000	60.00	178.00	0.34
4500	70.00	235.80	0.30
5000	78.50	307.60	0.26
5500	87.00	418.20	0.21
6000	93.00	470.60	0.20



Test Performed by certified Yamaha Technicians

WOODY MARINE 14M

Length	14.0m
Beam	4.1m
Dry Weight	4,800kg
Max Hp	1400hp
Fuel Capacity	1500L
Weight as Tested (approximate)	8,386kg

F350AET x 4 (Quad)

Horsepower	257.4 kW (350ps) @ 5500rpm
Engine Type	32-Valve DOHC Direct-Action 60° V8
Weight (Inc. Prop)	365 to 373kg
Gear Ratio	1.73 (26/15)
Mounting Height	Variable

PROPELLER

Series	Salt Water XL
Diameter/ Pitch	15½ x 21"
Part Number	6AW-45974-00

TEST CONDITIONS

Crew	3
Air Temperature	23.8° C
Wind Speed	10 Knots
Fuel	1500L
Water Temperature	22.8° C

TEST PERFORMANCE SUMMARY

Max Ave Speed	93.00 Km/h or 50.13 Knots
Best Cruising Km/L	0.40 Km/L @ 2500rpm
Range, Based on 95% Fuel Capacity at Best Km/L	567 Km
Acceleration 10 - 50 Km/h	5.15 Sec

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.