

Performance Bulletin

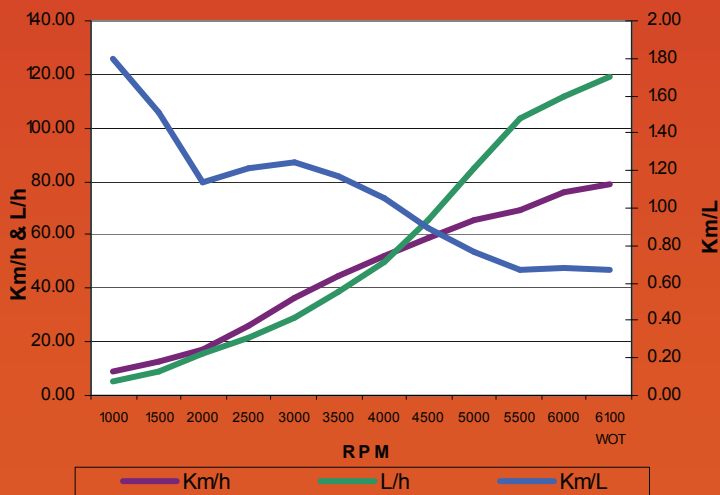
Test Date: 7th of December 2007



F350AETX/08

Performance Data

RPM	Km/h	L/h	Km/L
1000	9.00	5.00	1.80
1500	13.00	8.60	1.51
2000	17.50	15.35	1.14
2500	26.00	21.45	1.21
<u>3000</u>	<u>36.50</u>	<u>29.30</u>	<u>1.25</u>
3500	45.00	38.60	1.17
4000	52.00	49.60	1.05
4500	59.00	65.85	0.90
5000	65.50	85.15	0.77
5500	69.50	103.25	0.67
6000	76.00	112.00	0.68
6100 WOT	79.00	118.80	0.66



Test Performed by certified Yamaha Technicians

Boat Manufactured by:
STABI-CRAFT MARINE LTD - 345 Bluff Road, Invercargill NZ
P: +64-3-211 1828 www.stabiscraft.com

STABICRAFT 810HT

Length	8.80m
Beam	2.50m
Dry Weight	1,650kg
Max Hp	350hp
Fuel Capacity	570L
Weight as Tested (approximate)	3,200kg

F350AETX/08

Horsepower	350hp @ 5500rpm
Engine Type	32-Valve DOHC Direct-Action 60* V8
Weight (Inc. Prop)	373kg
Gear Ratio	1.73 (26/15)
Mounting Height	2 up

PROPELLER

Series	XL Salt Water
Diameter/ Pitch	16 1/4 x 19"
Part Number	6AW-45972-00

TEST CONDITIONS

Crew	2
Air Temperature	28.7 C
Wind Speed	Variable
Fuel	570L
Water Temperature	24.0 C

TEST PERFORMANCE SUMMARY

Max Average Speed	79 Km/h or 42.66 Knots
Best Cruising Km/L	1.25 Km/L @ 3000rpm
Range, Based on 95% Fuel Capacity at Best Km/L	675 Km
Acceleration 0 - 50Km/h	7.8 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.