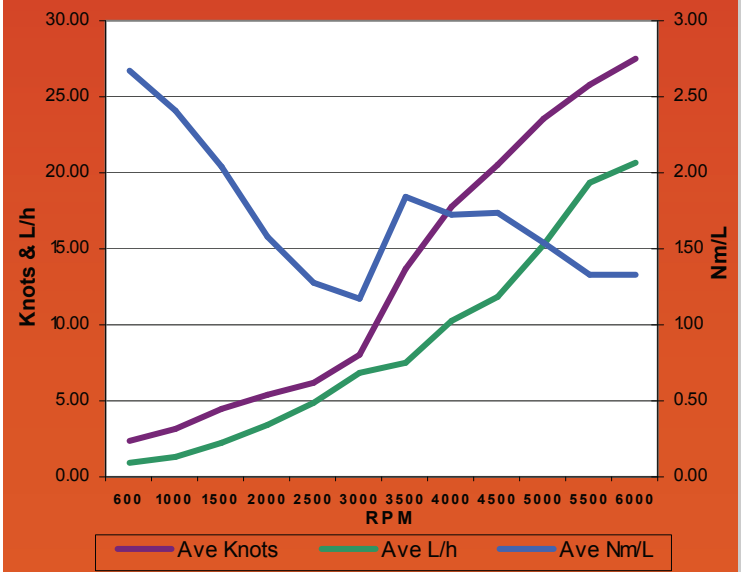
Performance Bulletin

Test Date: 14th January 2010

F60CEHTL/09

Performance Data

RPM	Ave Knots	Ave L/h	Ave Nm/L
600	2.40	0.90	2.67
1000	3.13	1.30	2.41
1500	4.48	2.20	2.04
2000	5.45	3.45	1.58
2500	6.24	4.90	1.27
3000	8.05	6.85	1.17
3500	**13.74**	**7.45**	**1.84**
4000	17.74	10.30	1.72
4500	20.52	11.85	1.73
5000	23.49	15.30	1.54
5500	25.76	19.35	1.33
6000	27.56	20.70	1.33



Test Performed by certified Yamaha Technicians

Boat Manufactured by:
Plate Alloy Aust Pty Ltd, 157 Herald Street, Cheltenham VIC 3192
03 9555 6399 - http://www.platealloy.com/

PLATE ALLOY AUST 4800 SIDE CONSOLE

Length	4.80m
Beam	2.00m
Dry Weight	570kg
Max Hp	90hp
Fuel Capacity	105L
Weight as Tested (approximate)	942kg

F60CEHTL/09

Horsepower	44.1 kW (60ps) @ 5500rpm
Engine Type	SOHC (Single Overhead Camshaft) In Line 4
Weight (Inc. Prop)	110 kg
Gear Ratio	1.85 (24/13)
Mounting Height	2nd Hole

PROPELLER

Series	Std Alloy (69W)
Diameter/ Pitch	11⅜ x 12"
Part Number	69W-45952-00-EL

TEST CONDITIONS

Crew	2
Air Temperature	30.0° C
Wind Speed	>5 Knots
Fuel	50L
Water Temperature	26.0° C

TEST PERFORMANCE SUMMARY

Max Ave Speed	51.05 Km/h or 27.56 Knots
Best Cruising Nm/L	1.84 Nm/L @ 3500rpm
Range, Based on 95% Fuel Capacity at Best Nm/L	184.12 Nm
Acceleration Idle to WOT	17.51 Secs

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.