

Performance Bulletin

Test Date: 3rd November 2016



STABCRAFT 1550 FISHER

Length (LOA)	4.72M
Beam	2.02M
Dry Weight	415KGS
Max Hp	75HP
Fuel Capacity	23L
Weight as Tested (approximate)	731KGS

F70LA

Horsepower	51.5kW (70ps) @ 5800rpm
Engine Type	16 Valve, SOHC, In-Line 4
Weight	119kg
Gear Ratio	2.33 (28/12)
Mounting Height	# 2 Hole

PROPELLER

Series	K Series White Alloy
Diameter / Pitch	13½ x 15"
Part Number	6E5-45947-00

TEST CONDITIONS

Crew	2
Air Temperature	11°C
Wind Speed	<10 Knots
Fuel	23L
Conditions	Windy, Sheltered River - Tidal

TEST PERFORMANCE SUMMARY

Max Ave Speed	57.70Km/h or 31.16Knots
Best Cruising Km/L	3.80Km/L @ 4000rpm
Range, Based on 95% Fuel Capacity at Best Km/L	83 Kilometres
0 - 40 Km/h	4.96 Seconds (30.34M)

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.

Performance Data

RPM	Ave Km/h	Ave L/h	Ave Km/L
Idle	4.50	0.90	5.00
1000	6.30	1.30	4.85
1500	9.30	2.30	4.04
2000	11.10	4.00	2.78
2500	13.30	5.50	2.42
3000	20.70	7.00	2.96
3500	28.10	8.00	3.51
4000	35.30	9.30	3.80
4500	40.20	12.40	3.24
5000	46.70	15.70	2.97
5500	51.90	20.40	2.54
6000	56.00	23.50	2.38
6100 (WOT)	57.70	24.10	2.39



Test Performed by certified Yamaha Technicians

Boat Manufactured by:
<http://stabcraft.com/>