

# 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 Polished S-Steel w/ SDS
Diameter / Pitch	13½ x 14"
Part Number	6N7-45970-00

## TEST CONDITIONS

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

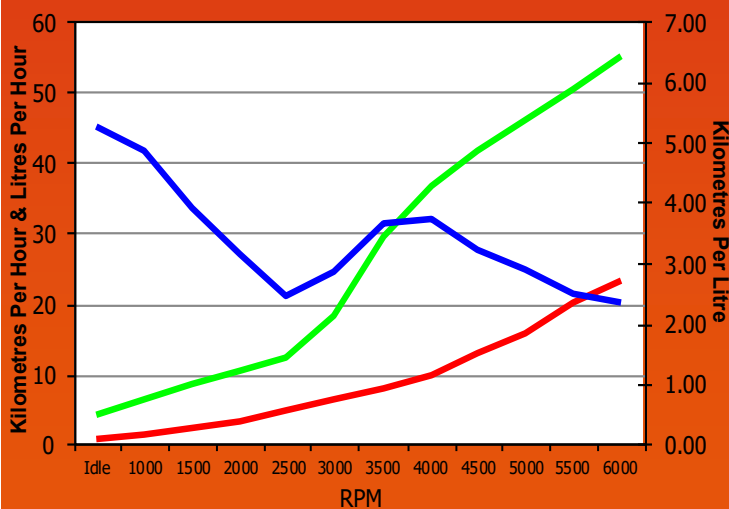
## TEST PERFORMANCE SUMMARY

Max Ave Speed	55.10Km/h or 29.75Knots
Best Cruising Km/L	3.71Km/L @ 4000rpm
Range, Based on 95% Fuel Capacity at Best Km/L	81 Kilometres
0 - 40 Km/h	4.96 Seconds (31.29M)

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	4.20	0.80	5.25
1000	6.30	1.30	4.85
1500	8.60	2.20	3.91
2000	10.60	3.40	3.12
2500	12.30	5.00	2.46
3000	18.50	6.50	2.85
3500	29.30	8.00	3.66
<b>4000</b>	<b>36.70</b>	<b>9.90</b>	<b>3.71</b>
4500	41.60	13.00	3.20
5000	45.90	15.90	2.89
5500	50.40	20.10	2.51
6000 (WOT)	55.10	23.20	2.38



Test Performed by certified Yamaha Technicians

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