

# Performance Bulletin

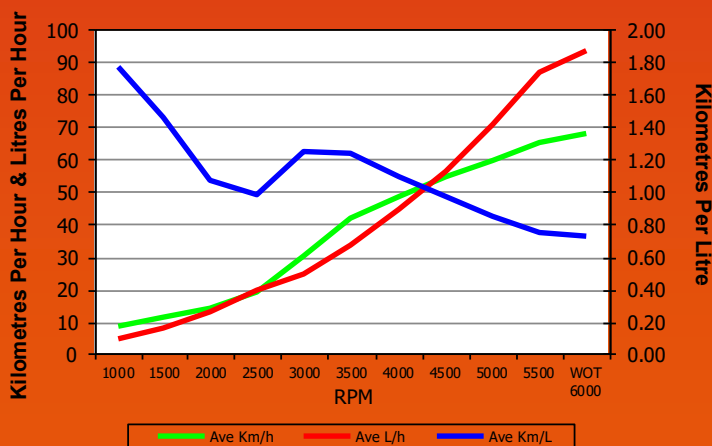
Test Date: 1st March 2018



**F250**

## Performance Data

RPM	Ave Km/h	Ave L/h	Ave Km/L
1000	8.65	4.90	1.77
1500	11.60	7.95	1.46
2000	14.10	13.25	1.06
2500	19.30	19.80	0.97
3000	30.65	24.70	1.24
<b>3500</b>	<b>41.55</b>	<b>33.60</b>	<b>1.24</b>
4000	48.30	44.40	1.09
4500	54.20	55.95	0.97
5000	59.35	70.75	0.84
5500	65.20	86.70	0.75
5700	68.10	93.60	0.73



Test Performed by certified Yamaha Technicians

Boat Manufactured by:

[australianmastermarine.com.au](http://australianmastermarine.com.au)

## AMM 7000 TOURNAMENT

Length (LOA)	7.0M
Beam	2.50M
Dry Weight	1160KGS
Max Hp	300HP
Fuel Capacity	420L
Weight as Tested (approximate)	2005KGS

## F250XCA

Displacement	4.2L
Engine Type	24-Valve 4.2 Litre V6
Weight	260kg
Gear Ratio	1.75 (21/12)
Mounting Height	2nd Hole

## PROPELLER

Series	Saltwater II Stainless W/SDS
Diameter/ Pitch	15 $\frac{3}{4}$ x 17"
Part Number	6CE-45976-20

## TEST CONDITIONS

Crew	2
Air Temperature	25.1°C
Wind Speed	<5 Knots
Fuel	250L
Conditions	Light Chop

## TEST PERFORMANCE SUMMARY

Max Ave Speed	68.10Km/h or 36.71Knots
Best Cruising Km/L	1.24Km/L @ 3500rpm
Range, Based on 95% Fuel Capacity at Best Km/L	266 Kilometres
0 - 40 Km/h	5.7 Seconds (35.56M)

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.