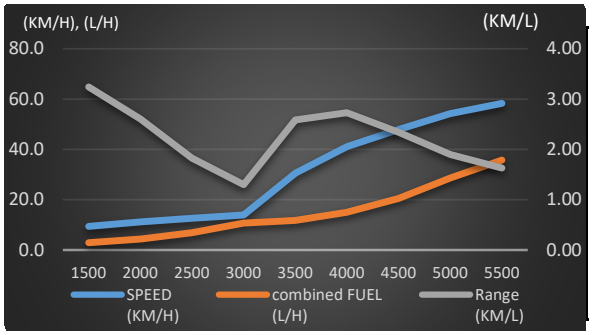
ON WATER PERFORMANCE DATA

SUZUKI MARINE

OBM MODEL

PERFORMANCE DATA

RPM RANGE	SPEED AV KM/H	FUEL L/H	FUEL L/KM
600	4.9 km/h	1.0 L/h	0.20 L/km
1000	7.0 km/h	1.7 L/h	0.24 L/km
1500	9.4 km/h	2.9 L/h	0.31 L/km
2000	11.2 km/h	4.3 L/h	0.38 L/km
2500	13 km/h	6.9 L/h	0.55 L/km
3000	14 km/h	10.7 L/h	0.77 L/km
3500	31 km/h	11.8 L/h	0.39 L/km
4000	41.1 km/h	15.1 L/h	0.37 L/km
4500	47.9 km/h	20.5 L/h	0.43 L/km
5000	54.3 km/h	28.6 L/h	0.53 L/km
5500	58.3 km/h	35.8 L/h	0.61 L/km
6000	64.1 km/h	47.3 L/h	0.74 L/km



PEFORMANCE SUMMARY	
Top speed	70 km/h
Best cruising KM/L	2.73 km/L@4,000rpm
Range *	519 km

* Based on 95% Fuel Capacity at Best Km/L

DISCLAIMER

Results on individual boats may vary due to many factors, including weather, tides, boat load, hull, lower unit & propeller conditions. Suzuki Australia P/L accepts no responsibility for the accuracy of these readings.

Vessel - Platinum Plate Boats Elite 5200

Hull type	V-shaped
Material	Aluminium
Length (LOA)	5.20 metres
Beam	2.30 metres
Dry Weight	730 kgs
Max Hp	150.0 HP
Fuel Tank Capacity	200 Litres
Steering Type	Hydraulic
Weight as tested (kg)	1,230 kgs

DF140BTGL

Horsepower	140 HP
# of Cylinders	4
Displacement (cc)	2,045 cc
Weight	188 kgs
Gear Ratio	2.59 :1
Mounting height hole	2

PROPELLER

Series	Alloy
Diameter / Pitch (inch)	14" X 21"
Number of Blades	3
Part #	58100-90JC0-019

TEST CONDITIONS

Test date	28-January-2025
Location	Burnett River, Bundaberg
Crew	2
Air temperature	31.0 °C
Wind speed	10 Knots
Sea Conditions	Slight (0.5-1.25 metres)
Fuel on board	170 Litres