

**MERCURY**

# BOAT HOUSE BULLETIN

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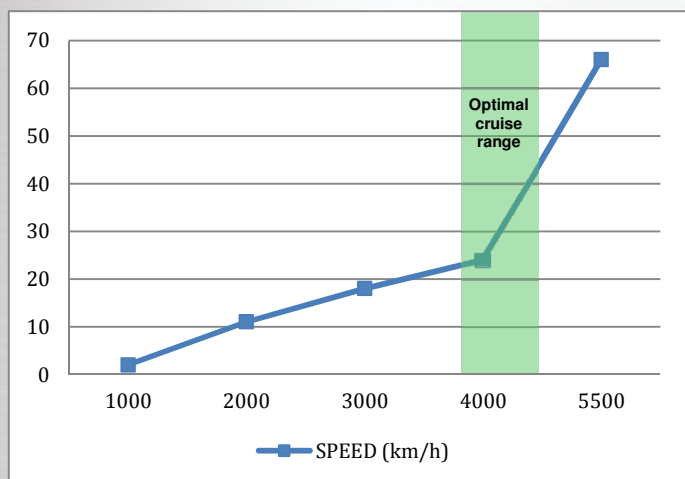
## Boat Specifications

Manufacturer	Fibreglass Shop
Boat Model	Islander 24
Bottom Style/Paint	V-hull
Material	Fibreglass
Length (feet)	24
Beam (feet)	6
Max HP Capacity	150
Fuel tank capacity (litres)	200
Steering type	Hydraulic
Dry Boat Weight	kg (approx.)

## Performance Summary

Top Speed (Km/h@RPM)	66 km/h @ 5500 RPM
Optimal Cruise Speed	km/h
Range *	Km

\*based on 95% fuel capacity at optimal cruise



### MERCURY MARINE

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## Engine Specifications

Engine	Mercury 150XL EFI 4-stroke
Horsepower	150
Cylinders	4
Gear Ratio/Drive type (SD)	1.92:1
Engine Installation Height (OB)	2 <sup>nd</sup> hole

## Propeller Specifications

Part Number	16314A46
Mercury Name	Vengence
Diameter/Pitch	14.5" x 17"
No. of blades	3
Material	Stainless Steel

## Test Conditions

Test Date	10/9/2014
Boat Weight as tested (Approx)	1500
Load (people & gear - kg)	
Air Temperature (celcius)	25
Wind Velocity (Knots)	8
Fresh /Salt water	Salt
Fuel Level at testing (litres)	150

## Performance Data - Combined

RPM	SPEED	FUEL	FUEL
RANGE	Km/h	L/h	Km/L
1000	2		
2000	11		
3000	18		
4000	24		
5000			
5500	66	48	