XTREME BOATS

TOTAL PERFORMANCE REPORT

LIGHTER, STRONGER, FASTER FOR THE HIGHEST PERFORMANCE

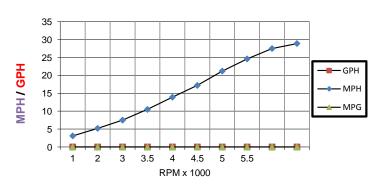
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850- 547- 9500

TEST DAY DATA	
Test Date	Nov-12
Test Conductor(s)	BSH/AF
Boat Weight As Tested	1105
Air Temperature	55
Elevation	160
Wind Velocity	5
Fresh/Salt Water	Fresh
Weight of Persons during Test	325

PERFORMANCE SUMMARY	
Top Speed (MPH @ RPM)	28.9
Acceleration 0 - 10 MPH (Seconds)	2.9
Acceleration 0 - 20 MPH (Seconds)	5.9
Best Fuel Efficiency (MPG @ MPH)	NA

PERFORMANCE CURVE



PERFORMANCE DA	ТА		
RPM	SPEED	FUEL	FUEL
x 1000	MPH	GPH	MPG
1	3.1	N/A	N/A
2	5.2	N/A	N/A
3	7.5	N/A	N/A
3.5	10.5	N/A	N/A
4	13.9	N/A	N/A
4.5	17.2	N/A	N/A
5	21.2	N/A	N/A
5.5	24.6	N/A	N/A
6	27.5	N/A	N/A
6.2	28.9	N/A	N/A



ENGINE SPECIFICATIONS		
Engine	Mercury 25	EL
Horsepower	25	
Cylinders	3	
Gear Ratio	1.92	

BOAT SPECIFICATIONS	
Boat Model	River Skiff 1642 SS
Bottom Style	Flat w Vented Keels
Material	Welded Aluminum
Length	15'9"
Beam	57"
Bottom Width	42"
Hull Bottom Thickness	0.125" Aluminum (1/8")
Max HP Capacity	30 HP
Fuel Tank	Topside
Steering Type	Stick Steering
Dry Boat Weight	445
Transom Height	22"

Brand	Mercury
Model	Vengeance
Material	Stainless Steel
Diameter/Pitch	9.5/11
Number of Blades	3

Performance Calculations	
Propeller Slippage at WOT	12.67%
Hull Factor (Efficiency)	192.14
Higher = More Efficient	

Xtreme Industries 1326 Old Ridge Road Bonifay, FL 32425

Results on individual boats may vary depending on many factors, including weather and the condition of propeller, lower unit and boat bottom.

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