XTREME BOATS

TOTAL PERFORMANCE REPORT

LIGHTER, STRONGER, FASTER FOR THE HIGHEST PERFORMANCE

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TEST DAY DATA	
Test Date	Jan-14
Test Conductor(s)	BH
Boat Weight As Tested	975
Air Temperature	60F
Elevation	60
Wind Velocity	5
Fresh/Salt Water	Fresh
Weight of Persons/Ballast during Test	180

PERFORMANCE SUMMARY Top Speed (MPH @ RPM) Acceleration 0 - 10 MPH (Seconds)

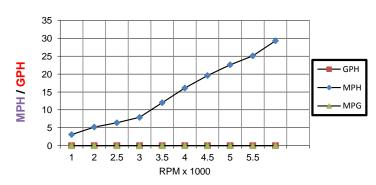
Acceleration 0 - 10 MPH (Seconds) 2.9s

Acceleration 0 - 20 MPH (Seconds) 6.0s

Best Fuel Efficiency (MPG @ MPH) N/A

29.3

PERFORMANCE CURVE



PERFORMANCE DA	TA		
RPM	SPEED	FUEL	FUEL
x 1000	MPH	GPH	MPG
1	3.1	N/A	N/A
2	5.2	N/A	N/A
2.5	6.4	N/A	N/A
3	7.9	N/A	N/A
3.5	12	N/A	N/A
4	16.1	N/A	N/A
4.5	19.6	N/A	N/A
5	22.6	N/A	N/A
5.5	25.1	N/A	N/A
6	29.3	N/A	N/A
1			

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ENGINE	SPECI	FICAT	IONS

Engine	Mercury 25	EL
Horsepower	25	
Cylinders	3	
Gear Ratio	1.92	

BOAT SPECIFICATIONS	
Boat Model	River Skiff 1448 SS
Bottom Style	Flat w 4 Keels
Material	Welded Aluminum
Length	14'
Beam	66"
Bottom Width	48"
Hull Bottom Thickness	0.125" Aluminum (1/8")
Max HP Capacity	40HP
Fuel Tank	Topside
Steering Type	Stick Steering
Dry Boat Weight	325
Transom Height	22"

PROPELLER SPECIFICATIONS	
Brand	Mercury
Model	Vengeance
Material	SS
Pitch	11
Number of Blades	3

Performance Calculations	
Propeller Slippage at WOT	9.90%
Hull Factor (Efficiency)	179.2
Higher = More Efficient	

Plane @ 3,300RPM 6,000 On 3rd Trim Pin from Top

Xtreme Industries 1326 Old Ridge Road Bonifay, FL 32425