SUZUKI PERFORMANCE NOTEBOOK

Miami, FL	**Suzuki Marine**	**Test Date: 2-20-2012**
Test Boat: Carolina Skiff	**Boat Type: Center Console**	**Test Motor: Suzuki DF250TX**

BOAT

2011 Ultra Elite SS

Material	Fiberglass
Length	23'
Beam	100"
Weight	2800 lb.s
Maximum HP	250
Fuel Capacity	85 gallons
Transom Height	25
Steering	Hydraulic

ENGINE

Suzuki DF250TX V-6 Outboard

Engine Type	4-Stroke V-6
HP	250
Displacement	3.6L
Operating Range	5500-6100
Weight	580 lb.s
Lubrication	Wet Sump
Fuel Delivery	Multi-Point EFI
Ignition	Solid State

OTHER SPECS

Propeller

Material	Stainless Steel
Diameter/Pitch	16 X 21.5
Number of Blades	3

Mounting Height

Hole Position	2nd Hole Up
Jack Plate	N/A

PERFORMANCE DATA

RPM	MPH	GPH	MPG	RANGE	DB
IDLE	3.4	0.5	6.80	520	n/a
1000	4.9	1.0	4.90	375	n/a
1500	6.2	1.6	3.88	296	n/a
2000	7.6	2.8	2.71	208	n/a
2500	11.4	4.2	2.71	208	n/a
3000	22.3	5.2	4.29	328	n/a
3500	28.7	7.2	3.99	305	n/a
4000	33.6	10.1	3.33	254	n/a
4500	37.3	12.9	2.89	221	n/a
5000	43.2	16.1	2.68	205	n/a
5500	47.2	19.8	2.38	182	n/a
5900	52.2	21.3	2.45	187	n/a

Results may vary. Range based on 90% fuel capacity.

TEST CONDITIONS

Water Conditions	Light Chop
Wind Velocity	Light Breeze
Air Temperature	77 degrees
Fuel Load	65 gallons
Weight Onboard	2 persons Full Safety Gear

PERFORMANCE SUMMARY

Top Speed	52.2 mph
0-30 Acceleration	5.7 seconds
Optimum Cruising Range	328 Miles @ 3000
Best Cruising Fuel Efficiency	4.29 MPG @ 3000 RPM

FOR MORE INFORMATION, CONTACT:

Carolina Skiff, LLC
3231 Fulford Road
Waycross, GA 31503
www.carolinaskiff.com

Suzuki Marine
714-996-7040
www.suzuki.com

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