

# SUZUKI PERFORMANCE NOTEBOOK

ICW Miami, FL

Suzuki Marine

Test Date: 2-17-2011

Test Boat: Tideline Boats

Boat Type: Cat

Test Motor: Suzuki DF150TX



BOAT		ENGINE		OTHER SPECS	
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<b>2011 19' Catamaran</b>		<b>Suzuki DF150TX Outboard</b>		<b>Propeller</b>	
Material	Fiberglass	Engine Type	4-Stroke Inline 4	Material	Stainless Steel
Length	19'	HP	150	Diameter/Pitch	15.25 x 19
Beam	8' 4"	Displacement	174.9 cu. In.	Number of Blades	4
Weight	2600 lbs.	Operating Range	5500-6100	<b>Mounting Height</b>	
Maximum HP	150	Weight	485 lbs	Hole Position	4th hole up
Fuel Capacity	48 Gallons	Lubrication	Wet Sump	Jack Plate	No
Transom Height	25"	Fuel Delivery	Multi-Point EFI		
Steering	Hydraulic	Ignition	Solid State		

PERFORMANCE DATA					TEST CONDITIONS	
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RPM	MPH	GPH	MPG	RANGE		
IDLE	2.9	0.2	14.50	626	Water Conditions	Light chop
1000	4.2	0.5	8.40	363	Wind Velocity	Light breeze
1500	5.9	0.8	7.38	319	Air Temperature	75
2000	7.2	1.6	4.50	194	Fuel Load	35
2500	8.4	2.7	3.11	134	Weight Onboard	2 persons Standard load
3000	11.6	3.6	3.22	139		
3500	22.4	4.2	5.33	230		
4000	26.9	5.9	4.56	197		
4500	30.7	7.7	3.99	172		
5000	34.1	9.2	3.71	160		
5500	37.6	12.3	3.06	132		
6000	41.5	15.6	2.66	115		

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

Water Conditions	Light chop
Wind Velocity	Light breeze
Air Temperature	75
Fuel Load	35
Weight Onboard	2 persons Standard load

### PERFORMANCE SUMMARY

Top Speed	41.5
0-30 Acceleration	5.2 seconds
Optimum Cruising Range	230 Miles @ 3500
Best Cruising Fuel Efficiency	5.33 MPG @ 3500 RPM

### FOR MORE INFORMATION, CONTACT:

Tideline Boats  
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Suzuki Marine  
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