

SUZUKI PERFORMANCE NOTEBOOK

MIAMI BOAT SHOW 2003

TEST NO: 2003-002

TEST DATE: 2 / 11 / 03

TEST BOAT: Sea Cat 22 Center Console

TEST MOTORS: Suzuki DF115s



BOAT		ENGINE		OTHER SPECS													
2003 SEA CAT 22 CENTER CONSOLE		SUZUKI DF115 OUTBOARDS		PROPELLER													
Material	Fiberglass	Engine Type	4-Stroke Inline 4	Material	Stainless Steel												
Length	22' 0"	HP	115 HP	Diameter/Pitch	14 x 22												
Beam	8'6"	Displacement	118.9 cu.in.	Number of Blades	3												
Weight	3200 Lbs.	Operating Range	5000 – 6000 RPM	Part Number	99105-00700-22P												
Maximum HP	280 HP	Weight	427 Lbs.	MOUNTING HEIGHT													
Fuel Capacity	110 Gallons	Lubrication	Wet Sump	Hole Position	4th Hole Up												
Transom Height	25" Shaft	Fuel Delivery	Multipoint EFI	Jack Plate	No												
Steering	Hydraulic	Ignition	Solid State														
PERFORMANCE DATA				TEST CONDITIONS													
RPM	MPH	GPH	MPG	RANGE	dB												
IDLE	3.3	0.30	10.8	1072	64												
1000	5.0	0.70	7.1	707	66												
1500	7.0	1.40	5.0	491	69												
2000	7.9	3.10	2.5	251	73												
2500	11.1	4.80	2.3	229	89												
3000	17.2	6.20	2.8	275	89												
3500	22.5	8.00	2.8	278	87												
4000	26.8	9.50	2.8	279	87												
4500	31.7	12.00	2.6	262	95												
5000	36.7	14.70	2.5	247	99												
5500	39.6	16.80	2.4	233	101												
6000	44.1	20.60	2.1	212	105												
Range (Miles) Based on 90% Fuel Capacity																	
<table border="1"> <thead> <tr> <th colspan="2">PERFORMANCE SUMMARY</th> </tr> </thead> <tbody> <tr> <td>Top Speed</td> <td>44.1 MPH</td> </tr> <tr> <td>Acceleration</td> <td>0-30 in 6.9 Seconds</td> </tr> <tr> <td>Time to Plane</td> <td>4.9 Seconds</td> </tr> <tr> <td>Optimum Cruising Range</td> <td>279 Miles (26.8 MPH @4000 RPM)</td> </tr> <tr> <td>Best Fuel Efficiency</td> <td>2.8 MPG @ 4000 RPM</td> </tr> </tbody> </table>						PERFORMANCE SUMMARY		Top Speed	44.1 MPH	Acceleration	0-30 in 6.9 Seconds	Time to Plane	4.9 Seconds	Optimum Cruising Range	279 Miles (26.8 MPH @4000 RPM)	Best Fuel Efficiency	2.8 MPG @ 4000 RPM
PERFORMANCE SUMMARY																	
Top Speed	44.1 MPH																
Acceleration	0-30 in 6.9 Seconds																
Time to Plane	4.9 Seconds																
Optimum Cruising Range	279 Miles (26.8 MPH @4000 RPM)																
Best Fuel Efficiency	2.8 MPG @ 4000 RPM																

FOR MORE INFORMATION, CONTACT:

SEA CAT BOATS, LLC
 1005 Marina Road
 Titusville, FL 32796
 Phone: (321) 268-2628

SUZUKI MARINE
 3251 East Imperial Hwy., P.O. Box 1100
 Brea, CA 92822-1100
 Phone: (714) 996-7040

