

EVINRUDE®

PERFORMANCE REPORT

BULLETIN #: PE281

ENGINE: E40DPLSRC

DATE OF TEST: 11/4/03



Bombardier Recreational Products
10101 Science Drive
Sturtevant, WI 53177
www.evinrude.com



Carolina Skiff, Inc.
3231 Fulford Road,
Waycross, Georgia 31503
phone: 800-422-7543
www.carolinaskiff.com

2004 Carolina Skiff 1655 DLX



BOAT	
2004 CAROLINA SKIFF 1655 DLX	
Material:.....	Fiberglass
Length:.....	15' 9.75"
Beam:.....	67"
Weight w/o Engine:..	575 LBS Dry
Maximum HP:.....	50 Remote
Fuel Capacity:.....	18 Gallons
Transom Height:.....	20" Shaft
Steering:.....	Mechanical

ENGINE	
2004 EVINRUDE® E-TEC™ 40HP	
Engine Type:.....	INLINE 2 CYL 2 STROKE
Horsepower:.....	40 HP @ 5500 RPM
Displacement:.....	52.7 Cu. In.
Induction:.....	E-TEC Direct Inj.
Operating Range:..	5000-6000 RPM
Weight:.....	240 LBS Dry Weight
Gear Ratio:.....	2.67:1

PROPELLER	
BMCA VIPER	
Material:.....	Stainless Steel
Diameter/Pitch:..	13 7/8" x 17"
No. of Blades:...	3
Part Number:...	176623
MOUNTING HEIGHT	
Hole Position:...	#3
Jack Plate:.....	NA
AV Mounting:....	N/A

PERFORMANCE DATA				
RPM	MPH	GPH	MPG	RANGE
850	2.6	0.07	34.2	554
1000	3.0	0.15	20.0	325
1500	4.2	0.30	14.1	228
2000	5.9	0.62	9.4	153
2500	6.8	1.33	5.1	83
3000	8.7	2.09	4.2	68
3500	15.2	2.28	6.6	108
4000	20.8	2.64	7.9	127
4500	24.8	3.07	8.1	131
5000	29.2	3.79	7.7	125
5565	32.8	4.98	6.6	107
Range (Miles) Based On 90% Fuel Capacity				

TEST CONDITIONS	
Water Conditions:	Light Chop
Wind Velocity:.....	10 to 15 MPH
Air Temperature:..	82° F
Fuel Load:.....	18 Gallons Full
Weight:.....	1 Man (200 lbs.) Full Fuel, Test Gear 50 lbs.

PERFORMANCE SUMMARY	
Top Speed:	32.8 MPH
Acceleration	NA
Best Fuel Efficiency:	8.1 MPG with a range of 131 Miles @ 24.8 MPH



NOTE: Data may vary due to changes in weather and water conditions, elevation, load and boat bottom conditions, boat, engine and propeller options and conditions, and operator ability. Speed and fuel were calculated by Micro Met Transponder and Max Fuel Flow Meter. Test performed and certified by Bombardier OEM Applications Engineering.
© 2003 Bombardier Motor Corporation of America. All rights reserved.

™ ® Trademarks and Registered Trademarks of Bombardier Motor Corporation of America or its affiliates.

