

SUZUKI PERFORMANCE NOTEBOOK

Miami, FL

Suzuki Marine

Test Date: 2/19/2010

Test Boat: Angler

Boat Type: Center Console

Test Motor: Suzuki DF115TXK



| BOAT | ENGINE | OTHER SPECS |
|------|--------|-------------|
|------|--------|-------------|

| | | |
|--|--|--|
| <p>2010 Angler 183F</p> <p>Material: Fiberglass Length: 18' Beam: 7' 8" Weight: 1600 lbs. Maximum HP: 140 Fuel Capacity: 40 gallons Transom Height: 25" Steering: Standard Cable</p> | <p>Suzuki DF115TXK Outboard</p> <p>Engine Type: 4-Stroke In-line 4 HP: 115 Displacement: 119 cu.in. Operating Range: 5000-6000 Weight: 416 lb.s Lubrication: Wet Sump Fuel Delivery: Multi-Point EFI Ignition: Solid State</p> | <p>Propeller</p> <p>Material: Stainless Steel Diameter/Pitch: 14 x 22 Number of Blades: 3</p> <p>Mounting Height</p> <p>Hole Position: 2nd hole up Jack Plate: No</p> |
|--|--|--|

| PERFORMANCE DATA | TEST CONDITIONS |
|------------------|-----------------|
|------------------|-----------------|

| <table border="1" style="width:100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th>RPM</th> <th>MPH</th> <th>GPH</th> <th>MPG</th> <th>RANGE</th> <th>DB</th> </tr> </thead> <tbody> <tr><td>IDLE</td><td>2.9</td><td>0.2</td><td>19.00</td><td>684</td><td></td></tr> <tr><td>1000</td><td>3.8</td><td>0.3</td><td>12.50</td><td>450</td><td></td></tr> <tr><td>1500</td><td>5.7</td><td>0.6</td><td>10.27</td><td>370</td><td></td></tr> <tr><td>2000</td><td>7.0</td><td>1.2</td><td>6.09</td><td>219</td><td></td></tr> <tr><td>2500</td><td>7.9</td><td>2.1</td><td>3.74</td><td>135</td><td></td></tr> <tr><td>3000</td><td>10.1</td><td>3.2</td><td>3.16</td><td>114</td><td></td></tr> <tr><td>3500</td><td>20.9</td><td>3.5</td><td>6.06</td><td>218</td><td></td></tr> <tr><td>4000</td><td>27.1</td><td>4.8</td><td>5.71</td><td>205</td><td></td></tr> <tr><td>4500</td><td>31.5</td><td>6.2</td><td>5.12</td><td>184</td><td></td></tr> <tr><td>5000</td><td>35.9</td><td>7.7</td><td>4.69</td><td>169</td><td></td></tr> <tr><td>5500</td><td>39.6</td><td>9.4</td><td>4.23</td><td>152</td><td></td></tr> <tr><td>6050</td><td>42.3</td><td>10.5</td><td>4.02</td><td>145</td><td></td></tr> <tr><td>6250</td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table> <p>Results may vary. Range based on 90% fuel capacity.</p> | RPM | MPH | GPH | MPG | RANGE | DB | IDLE | 2.9 | 0.2 | 19.00 | 684 | | 1000 | 3.8 | 0.3 | 12.50 | 450 | | 1500 | 5.7 | 0.6 | 10.27 | 370 | | 2000 | 7.0 | 1.2 | 6.09 | 219 | | 2500 | 7.9 | 2.1 | 3.74 | 135 | | 3000 | 10.1 | 3.2 | 3.16 | 114 | | 3500 | 20.9 | 3.5 | 6.06 | 218 | | 4000 | 27.1 | 4.8 | 5.71 | 205 | | 4500 | 31.5 | 6.2 | 5.12 | 184 | | 5000 | 35.9 | 7.7 | 4.69 | 169 | | 5500 | 39.6 | 9.4 | 4.23 | 152 | | 6050 | 42.3 | 10.5 | 4.02 | 145 | | 6250 | | | | | | <p>Water Conditions: Calm Wind Velocity: Light breeze Air Temperature: 57 degrees Fuel Load: 30 gallons Weight Onboard: 2 persons Standard load</p> |
|--|------|------|-------|-------|-------|----|------|-----|-----|-------|-----|--|------|-----|-----|-------|-----|--|------|-----|-----|-------|-----|--|------|-----|-----|------|-----|--|------|-----|-----|------|-----|--|------|------|-----|------|-----|--|------|------|-----|------|-----|--|------|------|-----|------|-----|--|------|------|-----|------|-----|--|------|------|-----|------|-----|--|------|------|-----|------|-----|--|------|------|------|------|-----|--|------|--|--|--|--|--|--|
| RPM | MPH | GPH | MPG | RANGE | DB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| IDLE | 2.9 | 0.2 | 19.00 | 684 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1000 | 3.8 | 0.3 | 12.50 | 450 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1500 | 5.7 | 0.6 | 10.27 | 370 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2000 | 7.0 | 1.2 | 6.09 | 219 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2500 | 7.9 | 2.1 | 3.74 | 135 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3000 | 10.1 | 3.2 | 3.16 | 114 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3500 | 20.9 | 3.5 | 6.06 | 218 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4000 | 27.1 | 4.8 | 5.71 | 205 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4500 | 31.5 | 6.2 | 5.12 | 184 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5000 | 35.9 | 7.7 | 4.69 | 169 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5500 | 39.6 | 9.4 | 4.23 | 152 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6050 | 42.3 | 10.5 | 4.02 | 145 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| PERFORMANCE SUMMARY |
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| Top Speed | 42.3 |
| 0-25 Acceleration | 6.5 seconds |
| Optimum Cruising Range | 218 Miles @ 3500 |
| Best Cruising Fuel Efficiency | 6.1 MPG @ 3500 RPM |

FOR MORE INFORMATION, CONTACT:

Angler Boat Corporation
 4450 NW 128th Street
 Miami, FL 33054
 (305) 691-9975

Suzuki Marine
www.suzukimarine.com

