



# Performance Criteria



**Manufacturer:** SeaArk Boats  
**Model:** 1872 SS  
**Hull Type:** Aluminum Monohull  
**Test Date:** May 20, 2009  
**Mfg. Address:** PO Box 803  
 Monticello, AR 71657

## Test Data

RPM	MPH	GPH	MPG
Idle	2.9	0.3	11.6
1000	3.3	0.3	10.8
1500	4.7	0.6	8.5
2000	6.1	0.8	7.6
2500	7.6	1.0	7.6
3000	10.5	1.6	6.7
3500	18.9	1.7	11.1
4000	23.8	2.1	11.6
4500	28.3	2.5	11.3
5000	30.6	3.6	8.5
5500	33.5	4.5	7.4
6000 (WOT)	37.8	5.5	6.9

Length:	18' 0"
Beam:	7' 11"
Weight:	750 lbs
Max HP:	80 hp
Fuel Capacity:	Aux. 6 gal

**Power:** Single BF60 Tiller

Horsepower:	60
Displacement:	998 CC
Weight:	239 lbs.
Gear Ratio:	2.07:1
Mounting Height:	2 <sup>nd</sup> Hole
Prop (Material/Blades)	Aluminum (3)
Prop Manufacturer	Solas
Prop (Diameter/Pitch)	11 x 15

## Test Conditions

No. of People:	2
Fuel Load:	6 gal
Total Weight:	1440 lbs.
Air Temperature:	75°
Test Conditions	Breezy
Elevation:	1100 ft.
Wind Velocity:	5-10 mph

Data may vary due to changes in weather, elevation and load conditions. Speed data gathered by GPS receiver.

Time to Plane: Seconds

Acceleration 0~20 MPH: Seconds