

## Performance Criteria



**Manufacturer:** Boulton

**Model:** Sea Skiff 20

Length:	20'
Beam:	8' 6"
Weight:	1,950 lbs.
Max HP:	200
Fuel Capacity:	30 gal.

RPM	MPH	GPH	MPG
Idle	3.3		
1000	4.3	.6	7.2
1500	6.3	1.1	5.7
2000	8	1.9	4.2
2500	12.4	2.6	4.8
3000	18.4	3	6.1
3500	24.7	4.2	5.9
4000	29.2	5	5.8
4500	33.2	7.2	4.6
5000	36.2	9.3	3.9
WOT (5500)	40.7	11.2	3.6

**Power:** Single BF115

Horsepower:	115
Displacement:	2.3 L
Weight:	496 lbs.
Gear Ratio:	2.00:1
Mounting Height:	2 <sup>nd</sup> Hole
Prop (Material/Blades)	Aluminum
Prop Manufacturer	Solas
Prop (Diameter/Pitch)	13 ¼ x 17

### Test Conditions

No. of People:	2
Fuel Load:	15 gal.
Total Weight:	3,012 lbs.
Air Temperature:	55°
Test Conditions	Light breeze
Elevation:	400'
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: 4.5 Seconds

Acceleration 0~20 MPH: 5.3 Seconds