



# Performance Criteria



**Manufacturer:** Apex  
**Model:** Quest Angler  
**Hull Type:** Tri-Toon  
**Test Date:** 2-11-15  
**Mfg. Address:** apexmarineinc.com

## Test Data

RPM	MPH	GPH	MPG
Idle	3.3	0	
1000	4.5	.5	9
1500	6.3	.9	7
2000	8.0	1.3	6.2
2500	9.5	2.0	4.8
3000	15.8	2.7	5.9
3500	19.8	3.6	5.5
4000	24	4.8	5
4500	29	6.0	4.8
5000	32.6	7.9	4.1
5500	35.2	11.2	3.1
WOT 6200	41.1	13.9	3.0

Length:	20.8ft
Beam:	96in.
Weight:	1450lbs
Max HP:	150
Fuel Capacity:	17gallons

**Power:** Single BF150

Horsepower:	150
Displacement:	2.4 L
Weight:	485 lbs.
Gear Ratio:	2.14:1
Mounting Height:	Top
Prop (Material/Blades)	SS
Prop Manufacturer	Solas/TitanHR
Prop (Diameter/Pitch)	14 3/4x16

## Test Conditions

No. of People:	2
Fuel Load:	25gallons
Total Weight:	600lbs
Air Temperature:	70F
Test Conditions	Windy/rough
Elevation:	Sea level
Wind Velocity:	15-20mph

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