

Cape Horn Performance Test

Date: 9/13/2013

Boat: CH-32

Engines: (2) Yamaha F300

Props: Yamaha SW Series 20" 3-Blade

Fuel: 100 gals.

Persons: 2

Conditions: Wind 5 - 10 mph, 90 degrees

RPM	MPH	GPH	MPG
1000	7	2.5	2.80
1500	9	4.3	2.10
2000	11	7.7	1.42
2500	16	10.5	1.52
3000	28	12.7	2.20
3500	34	17.3	1.90
4000	40	21.1	1.80
4500	46	29.2	1.60
5000	52	35.3	1.45
5500	58	46.1	1.25
WOT	61.5	51.6	1.20