

PERFORMANCE

Safeboat 25ft (1x CXO300) 1.46



Date

December 2nd 2020



Location

Long Beach, Ca.



Wind (MPH)

5



Water Temp (°F)

60



Air Temp (°F)

66



Props (inches)

Power Tech 4 Blade
16 diameter, 19 pitch



Trial Weight (lbs)

8,000



Length (ft)

25'



Beam (ft)

8'6"



Trim Tabs

No

RPM	MPH	KNTS	GPH (US Gallon)	MPG	OTHER DATA	
800	5.3	4.6	0.7	7.8	0-to Plane	7.9 Sec
1200	7.2	6.3	1.6	4.6		
1600	8.9	7.7	3.1	2.8	0-20knts	
2000	9.9	8.6	5.2	1.9		
2400	15.5	13.5	6.6	2.3	0-30knts	
2800	26.0	22.6	8.5	3.1		
3000	29.7	25.8	8.9	3.3	0-40knts	
3200	30.8	26.8	10.8	2.9		
3400	33.6	29.2	11.9	2.8	0-WOT	
3600	36.1	31.4	13.9	2.6		
3800	38.4	33.4	16.6	2.3		
4000	40.9	35.5	18.8	2.2		

Disclaimer

This performance data was collated by a Cox Representative and data may differ dependent on variables such as vessel and sea condition.