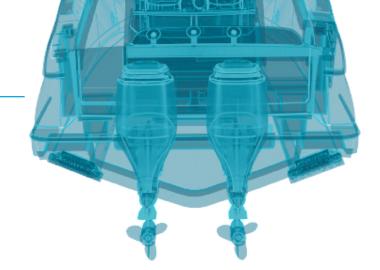
## **SEAKEEPER RIDE SEA TRIAL REPORT**

## **Vessel Characteristics**

Boat Make	C-Hawk Boats				
Boat Model	200 CC				
Boat Year	2000				
System	450				
Length Overall	20′ 4″				
Beam Overall	8′				
Engine Configuration	1x Mercury 150 hp				
Displacement	2,280 lbs.				



## **Test Conditions**

Date Location Speed Seas Sea Conditions	October 23 Atlantic Cit 27 mph Bow Quart 1-2 ft. at 5 s	ty, NJ tering		2 ROLL	<b>9</b> ELIMINAT	<b>%</b> ЮN		6 PITCH ELIN	2%	
Bow Quartering Roll Rate Comparison										
15	www.	approximation of the second	Manahand	Anny	Marth	W Million W	Admina	MAN	Www	
-15	5	10 15	20	25	30	35	40	45	50	
20 - 10 - 9 ateg -10 - -10 -	whith	AAMAAA		n Rate Compari	son	AAAA	coseM	Mayn	Ŵ	
-20	5	10 15	20	25 Time [s]	30	35	40	45	50	



Performance results are measured with the system on and off as a reduction of standard deviation in pitch and roll rates at all frequencies at a constant heading and speed.