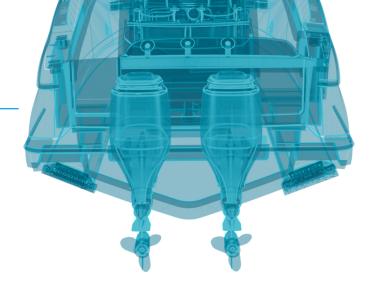
## SEAKEEPER RIDE SEA TRIAL REPORT

## **Vessel Characteristics**

Boat Make	Pursuit Boats		
Boat Model	S 328		
Boat Year	2023		
System	Ride 600		
Length Overall	34′ 6″		
Beam Overall	10′ 10″		
Engine Configuration	2x Yamaha 300hp		
Displacement	12,160 lbs		



## **Test Conditions**

Date Location Speed Seas Sea Conditions	April 18, 2023 Fort Pierce, FL 30 mph Bow quartering 3-4 ft. at 4 seconds		38 ROLL ELIMINA	% TION	44% PITCH ELIMINATION	
<sup>15</sup> □ Roll Rate [deg/s]						
10 5 0 -5 -10	Mangadi	Myround	Walth.	)of What	Mar	
-15   C	D 5	10	15	20	25	
<sup>20</sup>						
15 10 5 5 -5 -10 -15 -20			15	20	1 25	

Time [s]

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.

