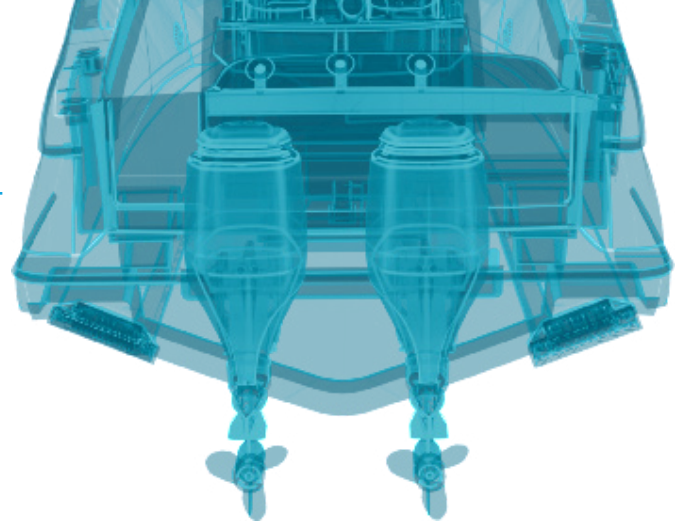


# SEAKEEPER RIDE SEA TRIAL REPORT



## Vessel Characteristics

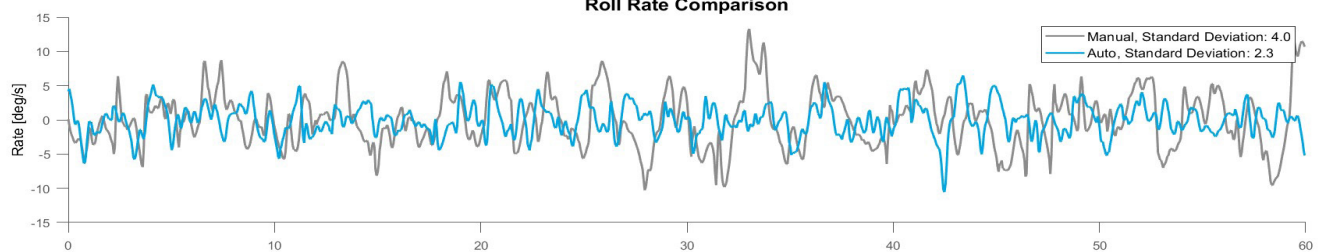
Boat Make	Regulator Boats
Boat Model	34
Boat Year	2024
System	600
Length Overall	39' 4"
Beam Overall	10' 11"
Engine Configuration	3x Yamaha 300hp
Displacement	13,250 lbs.

## Test Conditions

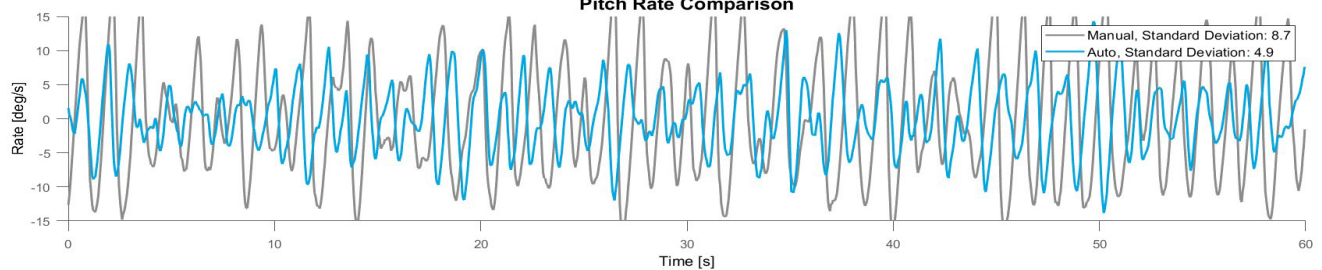
Date	February 6, 2024
Location	Albemarle Sound, NC
Speed	42 mph
Seas	Stern Quartering
Sea Conditions	2-4 ft. at 3 secs.



**Stern Quartering  
Roll Rate Comparison**



**Pitch Rate Comparison**



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.