

SEAKEEPER RIDE SEA TRIAL REPORT



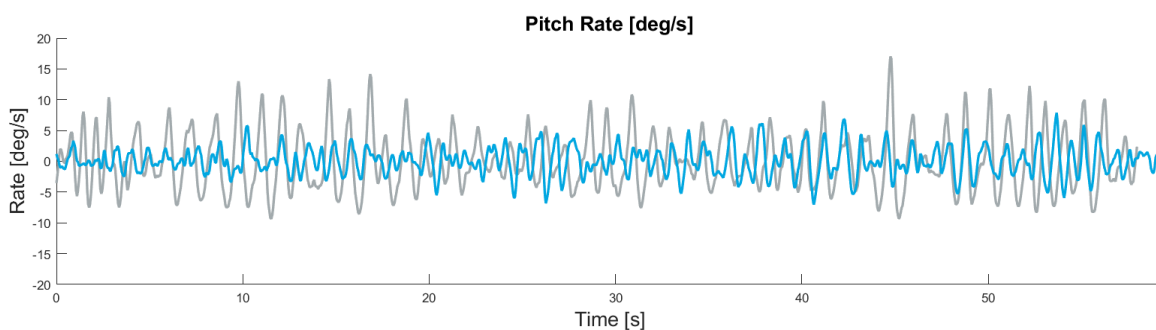
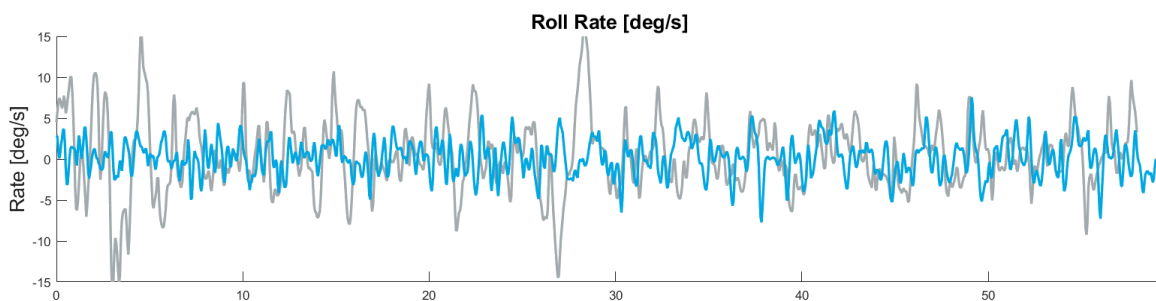
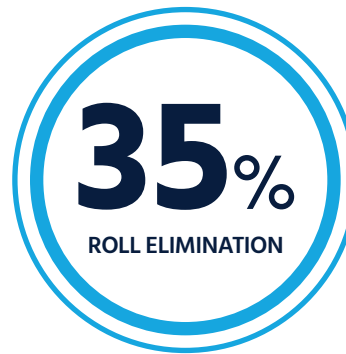
Vessel Characteristics

Boat Make	Pioneer Boats
Boat Model	Bay Sport 220
Boat Year	2021
System	Ride 450
Length Overall	22' 1"
Beam Overall	8' 6"
Engine Configuration	1 x Yamaha 250hp
Displacement	2,550 lbs

Test Conditions

Date	September 28, 2021
Location	Long Beach Island, NJ
Speed	28 mph
Seas	Beam
Sea Conditions	1 ft. at 3 seconds

Performance Results



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.

