

Test Date: August 02, 2016

2016 MONTE CARLO YACHTS MCY 80

One (1) Seakeeper 16 was installed on a Monte Carlo Yachts MCY 80 to provide roll stabilization at anchor and underway. This report summarizes the results of tests conducted by Seakeeper and Monte Carlo Yachts in Monfalcone, Italy, on August 02, 2016, to measure the performance of the Seakeeper system at zero speed in beam seas.



RESULT: 83% ROLL REDUCTION

In the sea conditions listed below, the Seakeeper 16 eliminated 83% of roll at the vessel's natural roll period.

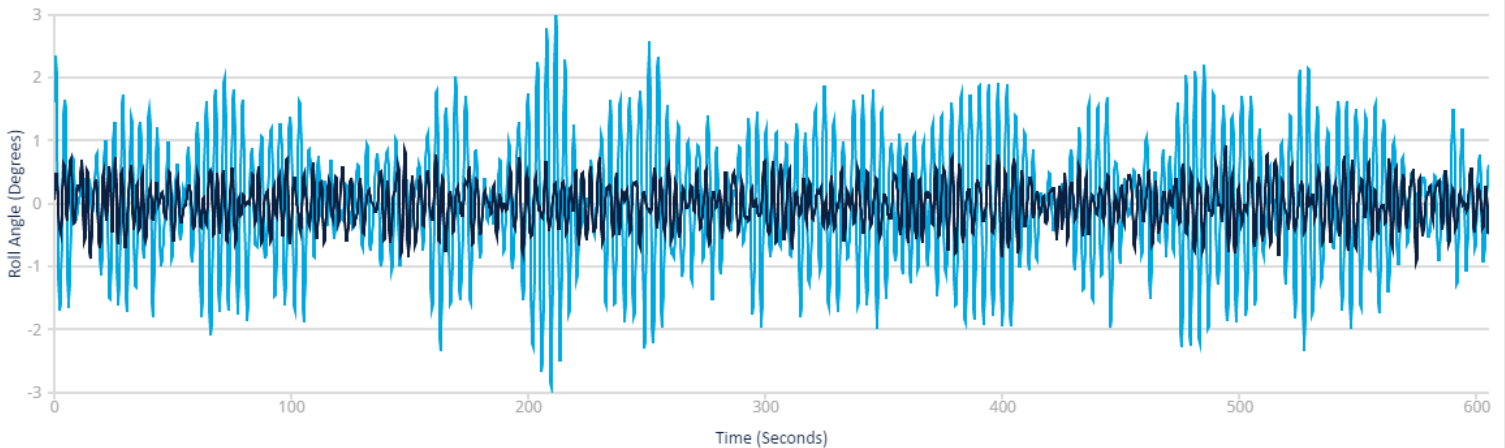
BOAT SPECIFICATIONS	
Length Overall	24 m
Beam Overall	6.3 m
Displacement	65,000 kgs
Natural Roll Period	3.94 seconds

SEAKEEPER CONFIGURATION	
Seakeeper Model	Seakeeper 16
Angular Momentum	16,000 N-M-S
Weight	996 kg
Dimension	1.08 L x 1.1 W x 0.83 H (meters)

TEST CONDITIONS (PROVIDED BY BUOYWEATHER)	
Light and variable winds with smooth seas. Small short period wind waves.	
Wind	NW 4 knots
Sea	SE 0.3 m at 4 seconds

PERFORMANCE DATA

■ Seakeeper On ■ Seakeeper Off



83% ROLL REDUCTION

Notice to Consumer:

The measured roll data contained in this report represents the performance of the Seakeeper system on a specific vessel in an estimated sea condition. It is provided as a guideline and should not be relied upon as representative of performance on this vessel in other sea conditions or on other vessels. Please contact Seakeeper for gyro sizing and roll reduction predictions for your vessel.