# **OFFICIAL SEA TRIAL REPORT**



Test Date: May 06, 2016

### **2013 RIVA DOMINO 86**

One (1) Seakeeper 26 was installed on a Riva Domino 86 to provide roll stabilization at anchor and underway. This report summarizes the results of tests conducted by Seakeeper and Mediterranean Refitting Group in Sanremo, Italy, on May 06, 2016, to measure the performance of the Seakeeper system at zero speed in beam seas.



## **RESULT: 77% ROLL REDUCTION**

In the sea conditions listed below, the Seakeeper 26 eliminated 77% of roll at the vessel's natural roll period.

BOAT SPECIFICATIONS	
Length Overall	26 m
Beam Overall	6.2 m
Displacement	75,000 kgs
Natural Roll Period	3.92 seconds
SEAKEEPER CONFIGURATION	
Seakeeper Model	Seakeeper 26
Angular Momentum	26,000 N-M-S
Weight	1342 kg
Dimension	1.34 L x 1.42 W x 1.03 H (meters)
TEST CONDITIONS (PROVIDED BY BUOYWEATHER)	
Wind	ENE 8 to 9 knots
Sea	ENE 0.3 m at 4 seconds



#### 77% 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.