



The Smartgyro SG40 and SG80 gyro stabilizers offer enhanced comfort onboard, plus easy maintenance and installation

May 19, 2021 23:00 BST

Smartgyro Introduces SG40 and SG80 Gyro Stabilizers at Sanctuary Cove Boat Show

Sanctuary Cove International Boat Show, 20th to 23rd May, Smartgyro Booth 265B

Exhibiting for the first time at Sanctuary Cove International Boat Show, Italian gyro stabilization technology specialist Smartgyro introduces the SG40 and SG80, the first two models in a new range of sophisticated gyroscopic stabilizers.

The advanced Smartgyro stabilizers bring boat owners and builders key benefits and breakthrough design features in line with the company's mission to elevate the entire onboard experience.

The SG40, for boats from 50ft to 60ft, and the SG80, for boats from 60ft to 70ft, and the upcoming SG10 and SG20 for smaller vessels, offer enhanced comfort onboard, as well as easy maintenance and installation.

Maximizing roll reduction under every sea state and condition to improve on-board comfort, the Smartgyro stabilizers combine advanced mechanical, electronic and aesthetic technology to create a high-performance product with a long operating life.

Notable design innovations include the high-speed rotating flywheel in a sealed, airless enclosure to minimize heat generation and reduce power consumption. An exceptional stabilization capacity is offered due to efficient, precise control electronics equipped with algorithms that optimize the operating parameters in real time.

To prevent heat dissipation to the surrounding environment like some other stabilizers, Smartgyro units are liquid cooled, allowing high performance, long life of the bearings and the ability to install the stabilizer even in the hottest places such as engine rooms without compromising performance or adding cooling auxiliaries systems. A pressurized, closed loop braking system uses hydraulic cylinders and proportional valve, acting on the precession axis of the gyroscope in a dynamically controlled way to ensure the most efficient roll reduction.

The outstanding advantage of the SG40 and SG80 is that all maintenance operations can be performed on-board, significantly reducing downtime and service costs, and extending product life. Measuring just 0.86 x 0.93 x 0.72m (SG40) and 1.08 x 1.11 x 0.87m (SG80), the Smartgyro stabilizers feature a modular design, creating new installation opportunities in vessels with small access spaces and ensuring the models are ideal for both new builds and refit installations.

Smartgyro's attendance at the Sanctuary Cove International Boat Show follows the recent appointment of [Pacific Maritime Solutions](#) as its first dealer in Australia. PMS General Manager Damienn Plahn will be available on the Smartgyro stand to answer questions.

Learn more about the SG40 and SG80, view the stabilizer's display on demonstration mode and ask for details on the SG10 and SG20 at this year's Sanctuary Cove Boat Show on Booth 265B.

Smartgyro is backed by strategic partner [YANMAR Group](#) and its companies, including [Vetus](#), [Maxwell](#) and [Flexofold](#).

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For further information, please contact:

Smartgyro

Carlo Gazerro

Sales Manager

+39 187873151

carlo@smartgyro.com

Pieter Feenstra

Sales Manager

+31 6 20611959

p.feenstra@smartgyro.com

or

Saltwater Stone

Jules Riegal

PR Account Manager

+44 (0)1202 669244

j.riegal@saltwater-stone.com

About Smartgyro – The Future of Marine Stabilization

Smartgyro is a gyro stabilization technology specialist with a mission to elevate the entire boating experience with its complete range of advanced gyro stabilizers. Ideal for new builds and refit installations on recreational powerboats and light duty commercial vessels, the leading Smartgyro stabilizers offer significant performance, efficiency, installation and maintenance benefits for boat owners, vessel operators and boatbuilders. The full Smartgyro range, which currently consists of the SG40 and the SG80, with the SG10 and SG20 to be launched in 2021 and 2022, brings boat stabilization for vessels from 30ft to 80ft.

Founded in 2014 and based in La Spezia (SP), Italy, Smartgyro is backed by strategic partner [YANMAR Group](#) and its companies, including [Vetus](#), [Maxwell](#) and [Flexofold](#).

‘Feel the magic’ with Smartgyro. More information: www.smartgyro.com.