Sagem delivers 200th BlueNaute® navigation system


Sagem (Safran), the European leader in navigation systems and equipment, announced today at the Euronaval 2014 trade show at Le Bourget near Paris that it has delivered the 200th BlueNaute® precision attitude and heading reference systems for civilian maritime applications.

In production since the end of 2012, BlueNaute® systems stand out from previous-generation products by their exceptional reliability and robustness. These qualities make BlueNaute® systems especially appreciated for the most demanding operations: support vessels for offshore oil (especially in dynamic positioning systems), coast guards, maritime police forces, etc.

BlueNaute®'s main customers are based in the United States, Europe, southeast Asia and the Middle East.

BlueNaute® calls on a proprietary technology from Sagem, the hemispherical resonator gyro (HRG). This highly innovative technology perfectly matches the requirements of civilian shipping, in line with the provisions of the International Maritime Organization and the SOLAS (Safety of Life at Sea) treaty.

With mean time between failures (MTBF) exceeding 100,000 hours. BlueNaute® marks a major step forward in ease of maintenance and total cost of ownership.

Joël Berkoukchi, head of the Sagem Avionics division, added, "This business win confirms our choice of HRG technology for the BlueNaute® shipborne navigation system. In just a few months, this new product line has been welcomed very enthusiastically by our customers. In fact, BlueNaute® has become a significant growth driver for all of our navigation business lines."

Sagem, a high-tech company of Safran, holds world or European leadership positions in optronics, avionics, electronics and safety-critical software for both civil and military markets. Sagem is the No. 1 company in Europe and No. 3 worldwide for inertial navigation systems (INS) used in air, land and naval applications. It is also the world leader in helicopter flight controls and the European leader in optronics and tactical UAV systems. Operating across the globe through the Safran group, Sagem and its subsidiaries employ 7,500 people in Europe, Southeast Asia and North America. Sagem is the commercial name of the company Sagem Défense Sécurité. For more information: www.sagem.com
applications. It is also the world leader in helicopter flight controls and the European leader in optronics and tactical UAV systems. Operating across the globe through the Safran group, Sagem and its subsidiaries employ 7,500 people in Europe, Southeast Asia and North America. Sagem is the commercial name of the company Sagem Défense Sécurité.

For more information: [www.sagem.com](http://www.sagem.com)

Communication directorate
Sagem (Safran)
18-20 quai du point du jour
92 659 Boulogne – France
[www.sagem.com](http://www.sagem.com)

PRESS CONTACT
Philippe WODKA-GALLIEN
+33 (0)1 55 60 38 54
philippe.wodka-gallien@sagem.com