

PRESS RELEASE

Safran logs 250th order for Vigy Observer optronic system

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Safran Electronics & Defense, the European leader in optronic systems for surface vessels, has chalked up a record order volume for its Vigy Observer naval optronic system, now standing at 250 units.

The company reached this milestone thanks to a recent export order from a navy that wants to use this technology on several dozen fast attack craft for commando forces. Ten navies worldwide have now ordered the Vigy Observer system.

Developed and produced by Safran Electronics & Defense, Vigy Observer is a light, panoramic, multi-sensor shipboard optronic system. It is operated from a touch terminal and includes a cooled infrared imager, video channels and a laser rangefinder. Employing advanced stabilization techniques, it provides clear images day or night, including in rough seas and at speeds exceeding 50 knots. There is also a Vigy Engage version, which adds a fire control function for light weapons. The Vigy Observer is recognized worldwide for its robustness, high-quality images, ease of use, compact design, light weight and easy integration.

Capable of detecting targets out to a range of 16 kilometers and more, Vigy Observer will provide a decisive advantage in the asymmetrical environments where fast attack craft are deployed: protection of ports and infrastructures, maritime police, anti-terrorist and anti-piracy combat. The system is well suited to government actions at sea, including coast guards, fast attack craft and ocean-going patrol boats. It provides invaluable assistance in missions designed to protect fishing and economic zones, navigation aid, and assistance to ships and crews at sea.

Vigy Observer is a highly cost-effective system, since Safran used proven technologies in its design: infrared binoculars, image processing and gyrostabilized turrets for combat vehicles.

Safran's optronic systems are used on some of today's most modern warships, including the Charles-de-Gaulle aircraft carrier, Mistral BPC amphibious assault ships, Canberra helicopter carriers and Hobart destroyers (Australia), European Aquitaine and Horizon class frigates and Baynunah corvettes (United Arab Emirates). Safran supplies key systems and equipment to over 600 surface ships from around the world. **Safran** is a leading international high-technology group with three core businesses: Aerospace (propulsion and equipment), Defence and Security. Operating worldwide, the Group has 70,000 employees and generated sales of 17.4 billion euros in 2015. Safran is listed on Euronext Paris and is part of the CAC40 index, as well as the Euro Stoxx 50 European index.

Safran Electronics & Defense is a world leader in optronics, avionics, electronics and critical software for both civil and defense applications. The company's products are deployed worldwide on more than 500 ships, 7,000 armored vehicles and 10,000 aircraft.

For more information: <u>www.safran-group.com</u> *and* <u>www.safran-electronics-defense.com</u> / *Follow @Safran and @SafranElecDef on Twitter*

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