

## News Release

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### Raytheon Anschütz Reports Successful SYNTACS SAT

**Raytheon Anschütz, a leading integrator of naval integrated bridge systems, has successfully completed the Sea Acceptance Test (SAT) for the Synapsis Tactical Command System (SYNTACS) aboard a series of new Interceptors and Patrol Boats built at CMN's Cherbourg shipyard in France.**

CMN is building a series of new HSI32 Interceptor vessels and Ocean Eagle 43 Patrol Boats. Raytheon Anschütz was selected as system integrator and supplier of their SYNTACS solution for the new vessels.

SYNTACS is a scalable, efficient integrated mission management system solution, which has been developed to meet the specific tactical and command and control requirements of small and medium boats with a particular focus on the typical budget restrictions. SYNTACS combines integrated navigation capabilities, command and control, and advanced situational awareness to offer full control of the mission, sensors and effectors.

The SYNTACS configuration delivered to the Interceptors and Patrol Boats consists of four multifunctional workstations – two for navigation and two for command and control. SYNTACS uses redundant networks and systems for both, navigation and C2 data, to ensure high system and data integrity, availability and reliability. SYNTACS features a fully functional integrated electro optical system and provides users with a situational awareness picture with tactical overlays for mission planning, target behavior analysis with automated alarms, as well as mission data recording and replay. DataLink modules are integrated to share the operational picture.



SYNTACS is Raytheon Anschütz' answer to a market trend toward employing Corvettes, OPV's (Offshore Patrol Vessels) and smaller vessels to detect and combat asymmetric threats and common relevant symmetric threats. The system is designed to allow these vessels to scale up from a policing or coastguard role to a more traditional military task when required. The standardization with off-the-shelf multifunctional workstations, common operating philosophy and modular system architecture, based on Raytheon Anschütz' Open Architecture Software for Integrated Systems (OASIS) framework, helps to minimize non-recurring engineering, training and logistics costs while remaining flexible enough to adapt to customer needs and mission requirements.

#### **Picture:**

SYNTACS installation aboard CMN's new patrol boats.  
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## **Note for the editor:**

### **About Raytheon Anschütz**

Raytheon Anschütz GmbH is a subsidiary of the Raytheon Company and a leading integrator of maritime systems such as bridge and navigation systems for all kinds of commercial vessels and naval ships, or maritime and coastal surveillance systems. More than 35,000 vessels worldwide are equipped with Raytheon Anschütz navigation systems, backed with a global network of owned subsidiaries and regional offices, e.g. in Shanghai, Singapore, Rio de Janeiro, Panama, San Diego, and Portsmouth / UK, as well as with a network of specialized service stations around the world. More information: <http://www.raytheon-anschuetz.com>

### **About Raytheon**

Raytheon Company, with 2014 sales of \$23 billion and 61,000 employees worldwide, is a technology and innovation leader specializing in defense, civil government and cybersecurity markets throughout the world. With a history of innovation spanning 93 years, Raytheon provides state-of-the-art electronics, mission systems integration and other capabilities in the areas of sensing; effects; and command, control, communications and intelligence systems, as well as cybersecurity and a broad range of mission support services. Raytheon is headquartered in Waltham, Mass. For more about Raytheon, visit us at [www.raytheon.com](http://www.raytheon.com) and follow us on Twitter @Raytheon.