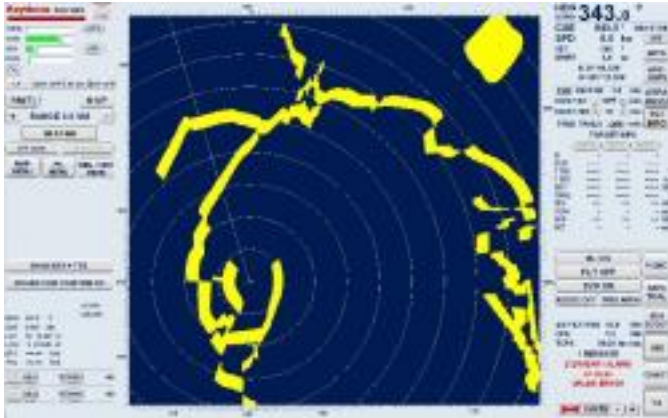


NSC Radars for Canadian Navy frigate modernization program

Date: 10-23-2009 01:20 PM CET

Category: [Industry, Real Estate & Construction](#)

Press release from: [Raytheon Anschutz GmbH](#)



Raytheon Anschutz has been selected by prime contractor Lockheed Martin Canada to supply navigational radars for the mid-life upgrade of the Canadian Navy's Halifax-class frigates. The delivery is scheduled from 2010 to 2015 to Canadian shipyards in Halifax and Victoria.

Under the contract, Raytheon Anschutz will install the latest version of its NSC radars on board the frigates. Besides high-performance detection capabilities and advanced anti-clutter function, the radar also features new radiation control and pulse blanker interfaces.

The X-/ and S-Band radars will be integrated into the ship's new command and control system, the CanACCS 9LV, the navigation distribution system and the Canadian Navy electronic chart system SHINNADS. The Canadian Navy has already gained experience with the navigational radars from Raytheon Anschutz on board of their eight ORCA class training ships.

In addition to the radar installation on board, the contract includes one complete system for a land-based test and support facility at the Canadian Naval Base in Halifax.

Raytheon Anschutz will accompany the whole program with program management according to complex Canadian Navy requirements. This service also includes budget control, system specific documentation, integrated logistic support and extended system integration tests.

Raytheon Anschutz has delivered more than 600 customized Integrated Bridge Systems for commercial and naval ships. The company has a broad range of own products, which covers e.g. gyro compasses, ring-laser gyros, autopilots and steering control systems, radars and electronic sea charts (ECDIS). All activities such as R&D, system engineering, production, sales and service are concentrated at one location. Raytheon Anschutz cares for its systems on board of more than 25,000 vessels worldwide and maintains a service network with more than 200 service stations alongside the most important shipping routes of the world.

Raytheon Anschutz is a subsidiary of the Raytheon Company (Waltham, MA, USA) and a part of the Integrated Defense Systems department (IDS, Tewksbury). The company was founded in 1905 as Anschutz & Co and currently has more than 500 workers. All of the essential components for safe ship navigation are developed, produced, and meticulously tested at the headquarters in Kiel.

Raytheon Anschutz GmbH
Zeyestr. 16-24
D-24106 Kiel

Germany

www.raytheon-anschuetz.com

Press Contact:

Martin Richter

Marketing Support Manager

Tel.: +49 431 3019 512

Fax: +49 431 3019 94512

E-Mail: martin_richter@raykiel.com

[You can find this press release here](#)