



SAAB

NEWS FROM SAAB

September 20 2011
CUE 11-052 E

Saab awarded naval radar contract for US Navy's Littoral Combat Ship Program

Defence and security company Saab and its American subsidiary Saab Sensis Corporation has been awarded contracts for supply of the multi-role naval surveillance radar Sea Giraffe AMB as part of the US Navy's Littoral Combat Ship Program.

Saab Sensis manages the US Baseline of Sea Giraffe AMB and will provide US based program management hardware and software adaptations, system integration, testing, and total lifecycle support to General Dynamics Advanced Information Systems in support of the LCS program.

As the platform system engineering agent, General Dynamics is responsible for the design, integration and testing of the ship's combat and seaframe control systems. The General Dynamics combat and seaframe control systems are based on an open architecture computing infrastructure, known as OPEN CI.

“This is an important break-through for our naval radar system in the US and we are very proud to have been selected to be part of the LCS team. The selection of Saab to provide our Sea Giraffe AMB to the newest and most modern ships in service with the US Navy is a testament to the capabilities of our system as well as Saab as a radar supplier,” says Micael Johansson, Senior Vice President and Head of Saab’s business area Electronic Defence Systems.

Multi-Mission Capability

The Sea Giraffe AMB (Agile Multi-Beam) 3D naval surveillance radar provides medium-range, multi-mission capability including 3D surveillance of simultaneous air and surface targets and weapons. The Sea Giraffe also provides the proven, mature capabilities for periscope detection and splash spotting. Advanced signal processing allows the system to repeatedly demonstrate highly reliable detection of very small targets such as sea skimmers, anti-ship and anti-radiation missiles, small UAVs, mortars and swarming small craft.

The system is suitable for all typical naval environments including littoral and blue-water operations. Current Sea Giraffe customers include the Swedish, Polish, Canadian, Australian, and United Arab Emirates navies, among others.

Saab Sensis provides sensors, information technology, and simulation and modelling to the world’s militaries, air navigation service providers, civil aviation authorities, airports, and airlines. Sensis Corporation solutions are deployed around the world.



SAAB

NEWS FROM SAAB

For further information, please contact:

Beth Larson, Director of Communications, Saab Sensis Corporation
+1 315 234 3729
beth.larson@saabsensis.com

Saab Press Centre,
+46 734 180 018
presscentre@saabgroup.com

www.saabgroup.com

Saab serves the global market with world-leading products, services and solutions ranging from military defence to civil security. Saab has operations and employees on all continents and constantly develops, adopts and improves new technology to meet customers' changing needs.

