NEW CANADIAN COAST GUARD CUTTERS 
BRIDGE SYSTEMS 

It was announced from Northrop Grumman Corporation on 1st March that it had been selected to supply bridge navigation systems for nine new mid-shore patrol vessels to be built for the Canadian Coast Guard.

This contract, valued at up to US$3 million, was awarded to Northrop Grumman’s Sperry Marine business unit in Canada through its dealer, Techsol Inc., based in Quebec City. Techsol will provide technical support and system integration for the installations. Six of the initial nine ships have been delivered, with the remaining deliveries scheduled for June 2011. The contract is understood to include options for up to three additional ships.

For the new ships the scope of supply includes Sperry Marine radars, autopilot, gyrocompass, magnetic compass, speed log, repeaters and a communications suite meeting the international GMDSS requirements.

“*We have maintained an outstanding working relationship with the Canadian Coast Guard and Navy as a major supplier of navigation equipment for more than 25 years,*” said Alan Aitken, national sales manager for Sperry Marine Canada. “*We recently completed the navigation radar upgrades on the Canadian Navy’s 12 Kingston-class maritime coastal defence vessels.*”

The mid-shore patrol vessel programme is an important part of the Canadian government’s major fleet renewal programme for the Coast Guard. The vessels, which are being built in Halifax, Nova Scotia, will each be approximately 43 metres in length, have a top speed of 25 knots, a range of 2,000 nautical miles, and be able to stay at sea for two weeks without reprovisioning. Five of them will be used primarily to support Department of Fisheries and Oceans conservation and protection programmes in the Maritime, Quebec and Pacific regions. The other four will be used in a programme with the Royal Canadian Mounted Police to enhance security along the Great Lakes-St. Lawrence Seaway system.

Sperry Marine is a business unit of Northrop Grumman’s Naval and Marine Systems Division. Headquartered in Charlottesville, Virginia with major engineering and support offices in New Malden, UK and Hamburg. The company provides smart navigation and ship control solutions for the international marine industry with customer service and support through offices in 16 countries, sales
representatives in 47 countries and authorized service depots in more than 250 locations worldwide.

The Corporation employs 120,000 in aerospace, electronics, information systems, shipbuilding and technical services to government and commercial customers.