

NGC to Develop C5ISR and Control Systems for USCG Offshore Patrol Cutters



Adm. Charles W. Ray, vice commandant of the Coast Guard, tours the construction of the first offshore patrol cutter at the Eastern Shipbuilding Group shipyard in Panama City, Florida, Thursday, March 14, 2019. The OPCs will complement the capabilities of the Coast Guard's national security cutters, fast response cutters, and polar security cutters as an essential element of the Department of Homeland Security's layered security strategy. *U.S. COAST GUARD / Petty Officer 2nd Class Loumania Stewart*

CHARLOTTESVILLE, Va. – Northrop Grumman Corp. has been awarded a newly expanded role as systems integrator for C5ISR and control systems on the U.S. Coast Guard Offshore Patrol Cutter (OPC), by Eastern Shipbuilding Group (ESG), the prime contractor for the OPC program, the company said in a June 8 release.

In a newly expanded role as C5ISR systems integrator, Northrop Grumman is responsible for integrating all cyber hardened C5ISR systems, including command and control, communications, navigation and the shipboard computer networking systems.

“With C5ISR and control system test and integration underway, the ESG-Northrop Grumman team hasn’t missed a beat,” said Todd Leavitt, vice president, maritime systems and integration, Northrop Grumman. “The effort and resiliency shown by our teammates at Eastern Shipbuilding Group has been outstanding.”

Northrop Grumman's responsibilities for the OPC platform include the integrated bridge, navigation, command and control, computing network, data distribution, machinery

control, and propulsion control systems, cyber/information assurance, testing and integration work.