

Forty GE LM2500 Marine Gas Turbines to Power 10 DDG 51 Destroyers

EVENDALE, Ohio – GE's Marine Solutions announced in a Nov. 29 release that 40 LM2500 marine gas turbines will power the U.S. Navy's next-generation of DDG 51 Arleigh Burke-class destroyers. The Navy awarded firm construction contracts to Huntington Ingalls Industries (six ships) and Bath Iron Works (four ships) with options for additional ships.

Each of the DDG 51 destroyers feature four LM2500 engines that will be made at GE's facility in Evendale. GE has already provided more than 300 LM2500 gas turbines for the U.S. Navy's existing fleet of Arleigh Burke destroyers. The LM2500 gas turbine modules will use GE's lightweight composite that offers significant performance advantages over a steel design in terms of weight, noise, access and life-cycle costs.

"GE continues to identify and invest in new technologies that keep our gas turbines nimble and ready to meet the ever-changing needs of the U.S. Navy, our largest marine gas turbine customer," said Brien Bolsinger, vice president and general manager, GE's Marine Solutions. "GE proudly manufactures these engines in Ohio that help safeguard our country at home and abroad."

GE has delivered gas turbines onboard 646 naval ships serving 35 navies worldwide. GE has provided 97 percent of the commissioned propulsion gas turbines in the U.S. Navy fleet. With a GE gas turbine, the U.S. Navy has support worldwide whether onshore or at sea, and interoperability benefits with other U.S. and allied naval ships.