SERCO Inc. Selects Thrustmaster Propulsion System for No Manning Required Ship (NOMARS) Platform

HOUSTON – Thrustmaster of Texas Inc. is providing a customized thruster propulsion system to SERCO, Inc. in support of their recently awarded No Manning Required Ship (NOMARS) contract from the Defense Advanced Research Projects Agency (DARPA), Thrustmaster said in an Oct. 11 release.

This innovative approach draws upon the almost four decades of designing and manufacturing thrusters for demanding military and commercial applications. The Thrustmaster propulsion system is an essential component of the advanced platform design developed by SERCO to meet the unique and stringent performance requirements established by DARPA to demonstrate true unmanned operations for extended time periods.

“Thrustmaster is honored to be selected by SERCO for this challenging project”, stated Joe Bekker, president of Thrustmaster of Texas. “We are looking forward to providing the next generation thruster propulsion system technology to demonstrate the multiplicity of capabilities that thrusters bring to both military and commercial vessels. The thruster system developed for the NOMARS platform uses a combination of proven and highly reliable thruster component technologies with an innovative hydrodynamic design that allows for the thruster to support not only critical propulsion requirements but also to meet additional maneuvering and endurance requirements. We are proud to be a critical part of this project and pleased to support not only the thruster design

and production but also the initial NOMARS system level testing at our 300,000 square foot facility in Houston, Texas.”

Thrustmaster of Texas is a small business that has been supporting demanding marine platform requirements since its inception in 1984. Thrustmaster is currently providing the Auxiliary Propulsion Units (APU) for the Independence (LCS 2)-class platforms and is developing and manufacturing the APU for the Constellation (FFG 62) Class Frigate program.