Oshkosh Defense Demonstrates ROGUE Fires Against Target at Sea

ROGUE Fires was demonstrated at SINKEX in Hawaii, Oshkosh Defense said Aug. 18. *U.S. MARINE CORPS / Maj. Nicholas Mannweiler*

OSHKOSH, Wis. – Oshkosh Defense successfully demonstrated the Joint Light Tactical Vehicle-based Remotely Operated Ground Unit for Expeditionary (ROGUE) Fires at the Sink at Sea Live Fire Training Exercises in Hawaii, the company said Aug. 18.

As part of the demonstration, a Navy Marine Expeditionary Ship Interdiction System (NMESIS) launcher, based on a ROGUE Fires chassis, successfully launched a Naval Strike Missile (NSM) and scored a direct hit on a target at sea, said the company, a wholly owned subsidiary of Oshkosh Corp.

The exercise, known as SINKEX, is a component of the U.S. Navy's Large-Scale Exercise 2021, a global event in which Sailors and Marines test and validate the Navy and Marine Corps' operating concepts.

ROGUE Fires is an unmanned ground vehicle that leverages the Joint Light Tactical Vehicles' extreme off-road mobility and payload capacity and Oshkosh's advanced autonomous vehicle technologies to support Ground-Based Anti-Ship Missile operations. The unmanned technology associated with ROGUE Fires allows the vehicle to operate in teleoperator or leader-follower modes, which protect warfighters from threats by removing them from the vehicle entirely.

"ROGUE Fires was purpose-built and leverages next-generation capabilities from several proven Oshkosh Defense vehicle platforms and technologies," said Pat Williams, vice president

and general manager of U.S. Army and Marine Corps Programs.

“Much like the JLTV itself, ROGUE Fires is tailorable to the mission at hand. The flexible design allows for the integration of scalable weapon system payloads to offer the combatant commanders flexibility based on the mission’s requirements.”

Since receiving the JLTV production contract in 2015, Oshkosh Defense has worked closely with leading weapon system manufacturers to integrate and test various weapon system payloads and levels of firepower onto the platform.

“The successful LSE demonstration validates the maturity of ROGUE Fires as a weapons platform and highlights its ability to add significant firepower and capability into the light tactical wheeled vehicle fleet,” Williams said.