

KONGSBERG turret delivers firepower to U.S. Marine Corps' ACV-30



From Kongsberg Aerospace & Defense, April 30, 2024

A new Amphibious Combat Vehicle that is undergoing testing by the U.S. Marine Corps includes a PROTECTOR remote turret (RT-20) from Kongsberg Defence & Aerospace.

BAE Systems delivered the first production representative test vehicle (PRTV) of the new Amphibious Combat Vehicle 30mm Cannon (ACV-30) to the customer earlier this year. ACV-30 is the third variant in the ACV family of vehicles designed, developed, and built since BAE Systems was selected as the prime contractor for the program in 2018.

“We are proud to be working with BAE Systems and partners on a vehicle and weapon system that will increase the USMC

firepower and the capacity to the Marines. The PROTECTOR RT-20 is a modern remotely operated turret with highly accurate firepower for wheeled, tracked, and robotic combat vehicles. The modularity and digitalization of the system has growth potential to incorporate new technologies to deter and defeat future threats," said Jørgen Bull, Vice President, land systems at Kongsberg Defence & Aerospace.

The vehicle mounts a stabilized, medium caliber Remote Turret System manufactured by KONGSBERG that provides the lethality and protection Marines need while leaving ample room for troop capacity and payload while keeping the crew under armor.

The remote turret eliminates the space requirement of legacy turreted cannon systems and provides more room to transport troops and associated mission essential equipment and reduces weight for better mobility.

BAE Systems' customizable ACV variants provide true open-ocean and ship-to-objective capability, land mobility, survivability, and growth potential to meet the evolving operational needs of Marines around the world.

"Delivering capability like the ACV-30 to the U.S. Marine Corps remains critical in the ever-changing battle space," said Garrett Lacaillade, vice president of the amphibious vehicles product line for BAE Systems. "The collaboration we have with Kongsberg on this PRTV enables our customer to see and test a modern and lethal firepower technology on the battlefield."