

Coyote Aerial Target has 100th Launch



Northrop Grumman's GQM 163-A Coyote, a target vehicle used to simulate advanced anti-ship cruise missile threats. *NORTHROP GRUMMAN*

CHANDLER, Ariz. – Northrop Grumman Corp. is celebrating the 100th launch of its GQM-163A Coyote target vehicle, which continues to support testing ship anti-cruise missile defenses for U.S. and allied navies, the company said July 7.

The Coyote is a threat-representative target the U.S. Navy uses to prepare, train and qualify systems and crews aboard naval vessels. Northrop Grumman originally designed the target as a Mach 2.5+ sea-skimming target and later added the capability to attain Mach 3.5+ as a diving target from an altitude of over 50,000 feet.

"The unique speed, performance and versatility of this target has enabled us to meet multiple mission scenarios for our customer for over two decades," said Rich Straka, vice president of launch vehicles at Northrop Grumman. "As the only

supersonic sea-skimming target produced in the United States, the Coyote is part of a family of tactical targets that ensures U.S. Navy systems are ready and capable to defend against threats.”

Naval Air Systems Command awarded Northrop Grumman this program in 2000 with its initial launch in 2003. The total contract value is over \$329 million. Along with this successful launch, the team has delivered more than 145 targets to the U.S. Navy. The U.S. Navy has ordered 218 targets to date with more options in the years ahead.