



Northrop Grumman Remotec Next-generation Andros FX Robot on Display at DSEI

September 17, 2015

LONDON, Sept. 17, 2015 (GLOBE NEWSWIRE) -- Northrop Grumman Corporation (NYSE:NOC) will feature its recently-launched Andros FX unmanned ground vehicle at the DSEI exhibition, taking place Sept. 15-18 at ExCel, London.

Northrop Grumman subsidiary Remotec Inc. designed Andros FX™ to defeat a wide range of threats including vehicle-borne improvised explosive devices. The more capable and dexterous robot will be available for viewing on the Northrop Grumman exhibit at stand S5-310. This is the first time Andros FX has been on display in the UK.

The most visible features of the Andros FX are the four track pods that replace the traditional Andros articulators and a new arm design with more lift capacity and greater dexterity by adding roll joints that provide nine degrees of freedom. It also features updated system electronics, mobility improvements for increased speed and maneuverability, and a new touchscreen operator control unit with 3-D system graphics, advanced manipulator controls and improved user interface.

"The feedback we have received from EOD teams has indicated what they need most are more capabilities to counter vehicle-borne IEDs," said Walt Werner, director, Northrop Grumman Remotec. "Andros FX has been designed from the ground up, to meet these requirements and provides the most advanced technology while at the same time making the system easier to use and maintain, and keeping danger at a distance."

The Andros FX builds on Remotec's F6 family and its 20-year record as a workhorse for first responders and the military. Like other robots in Remotec's Andros fleet, its operating system provides much greater information to the operator while easing user workload through more interactivity with intelligent payloads such as chemical and radiation sensors. Preset arm positions and the ability to "fly the gripper" make manipulation of objects much easier, faster and more accurate.

Andros FX was designed using a proven concurrent engineering process to develop a superior product at an affordable price. Werner said increased cross-functional involvement early in the design phase results in a much lower lifecycle cost as well as a product that can be quickly adapted for a variety of missions, easily upgraded and expanded, and more efficiently maintained.

Northrop Grumman Remotec will make pricing available in December 2015 and begin taking orders for the Andros FX in April 2016.

Northrop Grumman is a leading global security company providing innovative systems, products and solutions in unmanned systems, cyber, C4ISR, and logistics and modernization to government and commercial customers worldwide. Please visit www.northropgrumman.com for more information.

CONTACT: Ken Beedle
+44 (0) 207 747 1910
+44 (0) 7787 174092
ken.beedle@euro.ngc.com

Janis Lamar
703-556-1650
janis.lamar@ngc.com



Northrop Grumman Corp.