The Source for Navy News

Green Hornet to Fly on Earth Day

Story Number: NNS100419-18 4/19/2010

From Naval Air Systems Command

PATUXENT RIVER, Md. (NNS) -- The Green Hornet, an F/A-18 Super Hornet fueled with a 50/50 mixture of biofuel made from camelina oil, will fly on Earth Day, April 22, at Naval Air Station Patuxent River, Md.

Following the flight, Secretary of the Navy (SECNAV) Ray Mabus will deliver remarks.

This is one of 15 flights to certify the use of an alternative fuel for U.S. Navy aircraft.

"The flight will demonstrate that our systems can work on biofuel," said Mabus. "After it is successful, and we are absolutely confident that it will be; we will move to expand biofuel testing to our marine gas turbine engines and to the engines of our tactical vehicles."

For more news from NAVAIR - Naval Air Systems Command, visit www.navy.mil/local/navair/.



100330-N-9565D-078 ANDREWS AIR FORCE BASE, Md. (March 30, 2010) An F/A-18 Super Hornet from Air Test and Evaluation Squadron (VX) 23 with green markings and the U.S. Department of the Navy Energy Security logo is in the hangar at Andrews Air Force Base. VX-23 will be testing the full envelope of the Super Hornet with a drop in replacement biofuel made from the camelina plant in an effort to certify alternative fuels for naval aviation use. (U.S. Navy photo by Mass Communication Specialist 2nd Class Clifford L. H. Davis/Released)

View Larger Download HiRes