AEgis Delivers Unmanned Aircraft Simulation to Detroit Airport

Huntsville, Alabama (August 26, 2015) – The AEgis Technologies Group has successfully fielded a Vampire® Unmanned Aircraft System (UAS) classroom simulation to the Coleman A. Young International Airport in Detroit, Michigan. A non-profit, educational organization has purchased the Vampire® simulation as part of a state-of-the-art learning lab located at the airport. The simulation will be used to teach students the most up-to-date information on drone technology.

“More than 4,000 Vampire® UAS simulators have been delivered to the U.S. DoD over the last 5 years,” said Del Beilstein, AEgis Vice President for Business Development, Technology Solutions. “It’s exciting to transition this technology into the emerging commercial UAS training market while also exposing students to unmanned systems technology.”

The Vampire® UAS classroom training simulation provides a virtual environment that allows operators to train and rehearse operator and mission-level tasks for each system. Closely integrated and correlated with the FalconView™ flight planning software, which are currently used by UAS operators, Vampire® creates a virtual environment for training operator tasks, such as route and mission planning, as well as in-flight tasks, such as target tracking and reaction to emergency procedures.

Vampire® also provides tactical training scenarios on geo-specific terrain databases built from satellite imagery to produce visual quality that matches live systems, permitting operators to conduct mission rehearsals in remote areas of operation prior to deployment.

About The AEgis Technologies Group Inc.

AEgis Technologies is a privately held small business headquartered in Huntsville, Alabama, USA, that provides advanced technology and expert consulting services to industries throughout the world. For more than 25 years, AEgis has specialized in utilizing modeling & simulation (M&S) technology to support weapon systems development and create training solutions so our war fighters make it home. Our M&S products and services include simulation software and training simulators; geospatial databases; 3D models; warfighter exercise support; systems engineering and analysis; verification, validation, and accreditation (VV&A); test and evaluation support; and Hardware-in-the-Loop (HWIL) simulation.
AEgis was awarded one of the Top 20 Best Places to Work in 2012 by the Huntsville/Madison County Chamber of Commerce and was also awarded the 2012 Small Business of the Year. AEgis’ President & CEO, Steve Hill, was awarded the 2012 Russell G. Brown Executive Leadership Award for excellence in leadership and entrepreneurship.

AEgis has enjoyed steady growth with revenues increasing to $60+ million in sales and employment of 325+ professionals. AEgis has been instrumental in the acceptance of M&S as a profession, as a graduate program of study and in the creation of an M&S standards and professional certification across the international M&S professional community-of-practice. Since its founding in 1989, AEgis is committed to honesty and integrity and has been recognized for its honorable business practices by receiving the Better Business Bureau’s Torch Ethics Award. The company’s highly skilled work force is dedicated to building lasting relationships and providing superior products and services to our customers.

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