

Argon Corporation Supports Lockheed Martin on the MH-60S Airborne Mine Countermeasures (AMCM) program with Form, Fit, Function Replacement 19” Rugged Displays



Alpharetta, Georgia – Argon Corporation, designing and manufacturing Commercial Off the Shelf (COTS) rugged display monitors and computers, is pleased to announce that it has received a contract in support of the U.S. Navy end user for the MH60S Airborne Mine Counter Measures (AMCM) mission, employing our ARD19, 19” rugged display.

This application required a very specific set of mounting and functional requirements, which Argon demonstrated we could meet. The development, and initial production contract, was awarded after a successful outcome from a competitive Request For Proposal (RFP). The Argon solution was based on a similar product, the ARD20, 20.1” rugged display, which has recently completed a full suite of Environmental and Electro-Magnetic Interference (EMI) qualification testing.

Argon proposed a variant of our ARD20, shown above. Some of the changes to support the MH-60S application included changing the display to 19”, the input from 5 wire BNC to standard VGA, the addition of RS-343 input video, and relocation of the controls. These types of configuration changes are common for Argon and are an integral part of our business model designed to provide our customers with the configuration they need at little or no additional cost coupled with lower technical and schedule risk.

The ARD19 will be fully qualified, along with an end user evaluation of the unit Night Vision Imaging (NVIS) performance.

Comments Mike Forde, Chief Operating Officer Argon, “This unit will provide not only Lockheed Martin, but all of our customers, with a qualified alternative for Command & Control (C&C) installations, and will serve the market for years to come. We appreciate the opportunity that Lockheed Martin has provided us to support such a critical program, and application. We look forward to our continued good working relationship.”

About Argon Corporation

Argon Corp, a privately held company, headquartered in Great Neck, New York, and with production facilities in Alpharetta, Georgia, has over 23 years of experience in designing, producing and supporting a variety of COTS rugged displays, computing solutions and peripherals, which have been deployed in land based, naval and airborne applications worldwide. Argon Corp has developed a strong reputation for working with customers to design solutions to meet their exact requirements for their intended application.