



NEWS RELEASE

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Curtiss-Wright Congratulates Sierra Nevada Corporation on Being Selected by U.S. DoD to Provide Degraded Visual Environment System for HH-60G Rotorcraft

PARIS AIR SHOW 2019, PARIS, France (Kallman U.S. Chalet #8) – **June 20, 2019** – Curtiss-Wright’s Defense Solutions division today congratulated [Sierra Nevada Corporation \(SNC\)](#) on its recent selection by the U.S. DoD to provide the [Degraded Visual Environment System \(DVES\)](#) for use on the Air Force’s HH-60G Pave Hawk combat search and rescue helicopters. SNC’s DVES, which uses [safety certifiable rugged commercial-off-the-shelf \(COTS\) embedded technology](#), improves situational awareness to pilots and aircrew operating in DVE conditions by adding new functional capabilities to the HH-60G. Use of the DVES will increase the safety of military aircrews by enabling pilots to safely operate in aircraft-induced degraded visual environments such as brownout and whiteout conditions through the use of a multi-sensor system that provides real-time, high-resolution fused data and imagery of the terrain and obstacles. This game-changing technology will increase aircrew situational awareness of obstacles throughout all phases of flight including, power lines, ditches, mountains, rocks and other obstacles, reducing loss of life and equipment.

“We are very pleased to congratulate Sierra Nevada Corporation on being selected to provide its important Degraded Visual Environment System (DVES) for use on HH-60G helicopters,” said Lynn Bamford, Senior Vice President and General Manager, Defense and Power. “The DoD’s important life-saving and mission enabling program, will significantly improve situational awareness for helicopter pilots and aircrew while operating in conditions that reduce visibility. We are proud to support SNC on this program, and provide them with a rugged cost-effective size, weight and power-optimized processing solution based on our cost-effective COTS technology.”

“Sierra Nevada Corporation is very pleased to team with Curtiss-Wright on this important program,” said Greg Cox, Executive Vice President for Sierra Nevada Corporation’s Electronic & Information Systems division. “Our DVE system will play a critical role in improving helicopter pilot and aircrew safety by greatly increasing situational awareness.”

Curtiss-Wright manufactures the products used in SNC’s DVES at its facilities in Dayton, Ohio and Ottawa, Canada. The products are shipped to SNC in Sparks, Nevada.

For more information about Curtiss-Wright’s Defense Solutions division, please visit www.curtisswrightds.com.

About Curtiss-Wright Corporation

Curtiss-Wright Corporation is a global innovative company that delivers highly engineered, critical function products and services to the commercial, industrial, defense and energy markets. Building on the heritage of Glenn Curtiss and the Wright brothers, Curtiss-Wright has a long tradition of providing reliable solutions through trusted customer relationships. The company employs approximately 9,000 people worldwide. For more information, visit www.curtisswright.com.

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