



NEWS RELEASE

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CURTISS-WRIGHT COMPLETES MILESTONE FOR DELIVERY OF COMBAT RECONNAISSANCE VEHICLE TURRET DRIVE STABILIZATION SYSTEMS TO THE AUSTRALIAN ARMY

Curtiss-Wright Brings Expertise in Managing Local Industrial Participation Programs to Australia's Land 400 Phase 2 Program with selection of Intellidesign as local supplier partner

DSEI 2021, ExCel, LONDON, UK, – September 14, 2021 - [Curtiss-Wright's Defense Solutions division](#) today announced the selection of [Intellidesign](#) as their preferred Australian Supplier Partner for the Australian Army's Project Land 400 Phase 2 Combat Reconnaissance Vehicle (CRV) program. This successfully completes an important milestone in Curtiss-Wright's contract with [Rheinmetall Defence Australia](#) to provide its [cost-effective, scalable turret drive stabilization systems \(TDSS\)](#) for the CRV. Curtiss-Wright's TDSS delivers target location accuracy and precise turret stabilization, while providing system integrators with the flexibility to define and deploy the exact solution they require. It uniquely enables system designers to upgrade and add stabilization functionality as their mission requirements change. Curtiss-Wright is partnering with Intellidesign to provide local manufacturing of the TDSS motor controllers and gyroscopes. With its building block approach for aiming and stabilization systems, Curtiss-Wright is a prime candidate for ground vehicle programs around the world that have Local Industrial Participation (LIP) requirements.

"With the selection of Intellidesign as our preferred Australian Supplier Partner, we have satisfied a critical milestone in our support of the Australian Army's important Project Land 400 Phase 2 program," said Chris Wiltsey, Senior Vice President and General Manager, Curtiss-Wright Defense Solutions. "We are proud to partner with Rheinmetall to provide our turret drive stabilization system technology for use on Australia's Combat Reconnaissance Vehicle. This strong partner-network will help create new jobs in Australia."

The establishment of an effective local partner-network to incorporate local content into the Land 400 Phase 2 CRV supports the expansion of Australian Industry Capability through the creation of new highly skilled technical jobs. Under the initial contract, announced in June 2020, Curtiss-Wright is delivering 133 of its state-of-the-art TDSS and associated hand controllers to Rheinmetall. The TDSS products, patented by Curtiss-Wright and unique globally, will incorporate 50% Australian Industry Content (AIC). Following the selection of Intellidesign, the next milestones under the contract will be the transfer of knowledge and test hardware from Curtiss-Wright to Australia, followed by the extensive training of Intellidesign personnel in both Switzerland and Australia. Production is scheduled to begin by the end of 2022.

The use of local supplier partners to support demanding programs, such as the Project Land 400 Phase 2 CRV, promises to deliver numerous ongoing benefits to Australian industry and defense. For example, local partner suppliers, with their ability to provide rapid response for maintenance and lifetime support of products, and with support from Curtiss-Wright as needed, will ease and speed the repair process. Local support will also deliver greater operational availability of vehicles and significant cost savings, resulting from such advantages as improved availability of spares and the ability to provide local training for operators.

About Curtiss-Wright's Turret Drive Servo System

The TDSS uses standard system configurations, which speeds system development and enables programs to reach demonstration and production phases more rapidly. The use of preconfigured TDSS system components also reduces the time and costs associated with the requirements definition process.

The TDSS enables system integrators to select the exact aiming and stabilization solution that their platform requires - from a manually operated drive all the way up to a highly sophisticated, stabilized drive system – while streamlining enhancements and/or system modification for use on different platforms. This approach is significantly more cost-effective and flexible than traditional bespoke aiming and stabilization system alternatives. TDSS system components can be easily adapted for use on different ground vehicle turrets to meet dynamic program requirements including performance and precision.

The TDSS and hand controller products covered by the contract were designed at Curtiss-Wright's Drive Technology facility in Neuhausen am Rheinfall, Switzerland. Under the contract, Curtiss-Wright will manufacture and produce a significant amount of TDSS Power Circuit Boards (PCB) and Chassis kits in Australia. The final assembly of the products covered by this agreement will take place at Rheinmetall's new Military Vehicle Center of Excellence (MILVEHCOE) facility in Redbank, Ipswich, Queensland, Australia.

For additional information, please visit www.curtisswrightds.com, LinkedIn, and Twitter @CurtissWrightDS.

About Curtiss-Wright Corporation

Curtiss-Wright Corporation (NYSE:CW) is a global innovative company that delivers highly engineered, critical function products and services to the Aerospace and Defense markets, and to the Commercial markets including Power, Process and General Industrial. 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 8,200 people worldwide. For more information, visit www.curtisswright.com.

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