



## NEWS RELEASE

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FOR IMMEDIATE RELEASE

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### **Curtiss-Wright Selected by John Cockerill Defense to Provide Turret Drive Stabilization System for New Combat Boat Weapons System**

***To supply aiming and stabilization for the Cockerill® 3030 series weapons  
system for the Indonesian MoD***

**AUSA 2021, WALTER E. WASHINGTON CONVENTION CENTER, WASHINGTON D.C. (BOOTH 1051) – October 11, 2021 – [Curtiss-Wright's Defense Solutions division](#)** today announced that was selected by [John Cockerill Defense \(JCD\)](#) to provide [turret drive stabilization technology](#) for use in the weapons system used onboard the new Combat Boat that JCD is supplying to the Indonesian Ministry of Defense. Under the contract, Curtiss-Wright will supply John Cockerill Defense with its [cost-effective, scalable Turret Drive Servo System \(TDSS\)](#) to provide the aiming and stabilization functionalities of the Combat Boat's [Cockerill® 3030 series weapons system](#). The Combat Boat, which features both manned and unmanned onboard weapons systems, will enable the Indonesian MoD to quickly respond to piracy threats in its territorial waters. Curtiss-Wright's TDSS will deliver target location accuracy and precise turret stabilization with the flexibility required by system integrators to define and deploy exact solutions. Further, the TDSS will uniquely enable system designers to upgrade and add stabilization functionality as their mission requirements change.

"We are very pleased to have been selected to support John Cockerill Defense's innovative Combat Boat with our turret drive stabilization technology," said Chris Wiltsey, Senior Vice President and General Manager, Curtiss-Wright Defense Solutions. "This exciting naval platform will represent the first shipboard deployment of our industry-leading high precision, modular TDSS solution. Proven in ground vehicles around the world, TDSS is a highly rugged robust stabilization system ideal for use in harsh environments on land or at sea."

### **About Curtiss-Wright's Turret Drive Servo System**

The TDSS uses a modular architecture and 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 products covered by the contract are designed at Curtiss-Wright's Drive Technology facility in Neuhausen am Rheinfall, Switzerland. Curtiss-Wright is shipping the products to JCD in Belgium.

For additional information, please visit [www.curtisswrightds.com](http://www.curtisswrightds.com), LinkedIn, and Twitter @CurtissWrightDS.

### **About John Cockerill Defense**

Member of the bicentennial John Cockerill Group, John Cockerill Defense is the technological leader in multifunctional, high-effect turrets in the 25-120mm range for light and medium weight armoured vehicles. John Cockerill Defense develops and integrates complete and innovative solutions: design, production, integration and upgrade of weapons systems, operational and tactical training, Agueris® simulation systems (virtual immersive, mobile, embedded and inter-connectable), through-life support and innovative functionalities. Marketed under the Cockerill® brand, John Cockerill Defense weapons systems combine superior firepower and lightweight for high-mobility armoured vehicles, guaranteeing performance and protection. For more information, visit [www.johncockerill.com/defense](http://www.johncockerill.com/defense).

### **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](http://www.curtisswright.com).

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