



## NEWS RELEASE

---

FOR IMMEDIATE RELEASE

Contact: John Wranovics  
M: 925.640.6402  
[jwranovics@curtisswright.com](mailto:jwranovics@curtisswright.com)

### **Curtiss-Wright Selected by John Cockerill Defense to Provide Turret Drive Servo System and Ammunition Loading System**

***Contract to supply aiming and stabilization supporting the Cockerill® 3105 series weapons system for Indonesia's new Harimau Medium Weight Tank***

**AUSA 2021, WALTER E. WASHINGTON CONVENTION CENTER, WASHINGTON D.C. (BOOTH 1051) – October 11, 2021 – [Curtiss-Wright's Defense Solutions division](#)** today announced that it has been selected by [John Cockerill Defense \(JCD\)](#) to provide [turret drive stabilization](#) and [ammunition loading/feeding technology](#) for use in the weapons system on the Indonesian Army's next generation Harimau medium weight tank. Under the contract, Curtiss-Wright will supply John Cockerill Defense with its cost-effective, scalable [Turret Drive Servo System \(TDSS\)](#) and auto-loading solutions to support the ground vehicle's [Cockerill® 3105 weapons system](#). Curtiss-Wright's ammunition auto-loader/feeder system enables high rates of fire, reliable loading, and smooth ammunition handling on medium caliber artillery. The combination of the TDSS aiming and stabilization system with the high-speed, high-precision control of ammunition handling and loading systems delivers improved firing performance while simplifying handling and increasing safety for the vehicle's crew. Curtiss-Wright's TDSS delivers target location accuracy and precise turret stabilization with the flexibility system integrators need to define and deploy the exact solution they require. The TDSS uniquely enables system designers to upgrade and add stabilization functionality as their mission requirements change.

"We are very excited to expand and build on our successful relationship with John Cockerill Defense by supporting the weapons system they are supplying for the Indonesian Army's new Harimau tank," said Chris Wiltsey, Senior Vice President and General Manager, Curtiss-Wright Defense Solutions. "Our selection demonstrates JCD's continued trust in our proven aiming and stabilization solutions. We are proud to help JCD strengthen their market position in Indonesia."

JCD's Cockerill® 3000 Series weapons systems are an innovative modular single platform that enables guns of different calibers and corresponding technological modules to be integrated onto the same turret. Curtiss-Wright's TDSS modular architecture aligns with JCD's modular weapons systems concept. It furthers their ability to deliver weapons systems that significantly optimize the total cost of ownership and operational flexibility.

### **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 products covered by the contract were 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. [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).

###

Note: Trademarks are property of their respective owners.