

September 12, 2023

## **DSEI 2023: Innovative turrets & interceptor modular multi-weapon system with impressive results in the spotlight on the John Cockerill Defense booth**

*London, DSEI 2023 - John Cockerill Defense is proud to present at DSEI 2023 its innovative range of products that combine modularity, reliability and high performance, the Cockerill® i-X vehicle and the Cockerill® 1030 turret. John Cockerill Defense also presents the 30 mm version of the Tank Boat®.*

DSEI 2023 is the opportunity for John Cockerill Defense to present its 2 new weapon systems, the Cockerill® i-X and the Cockerill® 1030.

The Cockerill® i-X is born from the merger of the technological excellence of weapon systems and the expertise of rally raid performance, the Cockerill® i-X represent a break with traditional concepts and imposes a new paradigm of military land operations.

The vehicle is capable of moving at **very high speeds on-road and off-road** (with a thermal or hybrid thermal-electric drive train), **light, stealthy** (appearance management with adaptive camouflage, and modification of IR and acoustic signature), integrating **multi sensor data fusion** technology (Smart Helmet, on-board intelligence AI, cameras, sensors : LWS, Acoustic Gunshot detection and localization) and capable of integrating a suite of **effective weapons** (such as 25mm, 30mm, Missiles, Rockets,...) depending on the threat to be neutralized, as well as to foresee the integration of a new generation of effectors.

Other striking innovative aspects concern the weapon system which will be completely retractable to ensure its stealth and speed. The vehicle will be quickly transportable by Air (plane, helicopter, droppable by parachute), Sea and Land (train, truck).

**Last June, the Cockerill i-X successfully completed a series of shooting sessions at speeds of up to 80km/h.** The results are clear: the Cockerill i-X combines firepower, mobility and precision. The video of this shooting session will be shown on the John Cockerill Defense booth.

John Cockerill Defense also presents the **Cockerill® 1030**. Lightweight, precise, multi-mission, including **fully amphibious**, and with high firepower, the Cockerill® 1030 is the answer to the needs of today's and tomorrow's armed forces. Lightweight (<1.5t with level 2 ballistic protection) and compact (1.5m ring diameter) with a capacity of up to 200 rounds, equipped with 2 digital sighting systems, able to elevate to 70°, and with the ability to integrate a wide range of accessories such as AT missiles, rockets, APS, 360° close observation... it is the ideal weapon system for all types of vehicles and missions (APC, IFV, anti-UAV, amphibious, ...). Thanks to more than 1,000 turrets in service around the world today, the John Cockerill Defense team has acquired a unique experience in terms of reliability and performance from which the Cockerill®1030 benefits.

Recently, **the Cockerill® 1030 successfully completed two customer demonstrations, with great distinction.** Whether in static or moving mode, the 1030 hit the target with every shot. This again demonstrates the reliability and accuracy of our products, which are the result of our 200 years of experience in manufacturing weapon systems.

The **Cockerill® Combat Boat** is also presented in a 30x173mm version to meet the needs of armed forces to guarantee the safety of their waterways and coastlines. Recently, the Tank Boat demonstrated its firepower coupled with perfect precision during a series of shooting sessions at sea. Every shot hit the target.

## John Cockerill Defense - DSEI 2023 – stand H4-104

### 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 armored 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-lifesupport and innovative functionalities. Marketed under the Cockerill® brand, John Cockerill Defense weapons systems combine superior firepower and lightweight for high mobility armored vehicles, guaranteeing performance and protection.  
[www.johncockerill.com/defense](http://www.johncockerill.com/defense)

### John Cockerill, enabler of opportunities

Driven since 1817 by the entrepreneurial spirit and thirst for innovation of its founder, the John Cockerill Group develops large-scale technological solutions to meet the needs of its time: facilitating access to fossil free energies, enabling sustainable industrial production, preserving natural resources, contributing to greener mobility, enhancing security and installing critical infrastructures.

Its offer to companies, States and communities consists of services and associated equipment for the sectors of energy, defence, industry, the environment, transports, and infrastructures.

With over 6,500 employees, John Cockerill achieved a turnover of € 1,046 billion in 2022 in 24 countries, on 5 continents.

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