

MyDefence Introduces Custom Drone Library, Giving Forces Control of Their Intelligence

September 3rd, 2025 – MyDefence has announced the launch of the Custom Drone Library, a groundbreaking capability that enables armed forces to create, own, and deploy their own drone intelligence at operational speed.

The Custom Drone Library combines a pre-configured library of known drone threats with the ability for operators to capture and build new detectors themselves. Once a new drone is identified, detectors can be shared across deployed systems, giving entire forces the ability to recognize and counter hostile drones with greater speed and precision.

In modern warfare, drones evolve rapidly - shifting frequencies, altering flight profiles, or carrying modified payloads from one day to the next. While preloaded threat libraries remain vital for immediate protection, the Custom Drone Library extends this advantage by ensuring forces can adapt in stride with adversary innovation.

“Adversaries are constantly changing the rules of drone warfare. With the Custom Drone Library, our forces are no longer just reacting, but actively shaping the battlespace with intelligence they own, control, and can deploy across their entire network” said Dan Hermansen, CEO, MyDefence.

Custom Drone Library has been developed and proven through extensive field testing in collaboration with a NATO allied armed force, and hereby demonstrated operational effectiveness under real conditions.

“Collaboration with a NATO allied armed force has been essential in shaping and testing the Custom Drone Library. It proves that this capability is not only trusted and field-ready, but also indispensable for modern spectrum warfare” added Hermansen.

The Custom Drone Library is now available for procurement and deployment.

About MyDefence

MyDefence specializes in modular, scalable C-UAS solutions engineered for complex radio-frequency environments. Its technologies are fielded globally by armed forces and security agencies, enabling proactive defense against unmanned systems across diverse mission sets.

For further information, please contact:

Tina Buhelt, Head of Branding and Marketing

Mail: tib@mydefence.com

Phone: +4523962616

MyDefence will be at DSEI 2025 in London 9th to 12th September at Stand N9-260. Spokespeople are available for interviews to discuss the Custom Drone Library and MyDefence's wider work alongside their recent UK expansion.