

PRESS RELEASE

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Trakka Systems Announces Strategic Partnership with DroneShield for Small Unmanned Aerial Systems (C-UAS)

Bradenton, FL – January 28, 2021 — Trakka Systems announced a partnership with DroneShield today, designed to better serve the ISR, inspection, UAS and C-UAS marketplaces. By streamlining our collective detection and situational awareness expertise, our partnership has produced a currently unmatched total solution package: **the TIPS-C (Trakka Interceptor Package Solution)**, a Trakka product enhanced by collaborative DroneShield solutions.

The **TIPS-C**, mounted on a mobile platform, provides a covert early detect and neutralizing counter-solution to the ever-present UAS hazard. Trakka's new partner DroneShield has provided the DroneSentry-C2 Command and Control software platform, integrating a common operating picture for drone detection and tracking within the immediate airspace, as well as providing an extensive reporting suite. The **TIPS-C** utilizes and enhances Trakka's TrakkaCam and DroneShield's RadarZero sensors and DroneOptIDTM optical AI/ML software, effectively combined to create an exceptional joint-capability drone detection and tracking system, with slew-to-cue camera operations for visual threat assessment and video evidence recording.



With each component seamlessly integrated, the **TIPS-C** is sophisticatedly capable in detecting, identifying, and automatically tracking drones of any size while dismissing moving objects. This one-of-a-kind capability all but eliminates the false positives that challenge other systems, saving valuable time amid imminent threats.

On January 19, 2021, an executive team from Trakka Systems and DroneShield met with the Tampa Police Department Special Operations Division's Chief Pilot and five members of the TPD Special Ops Groups, plus a Technical Liaison to the FBI, for the premiere demonstration of the **TIPS-C** at the Tampa Police Training Facility in Tampa, FL.

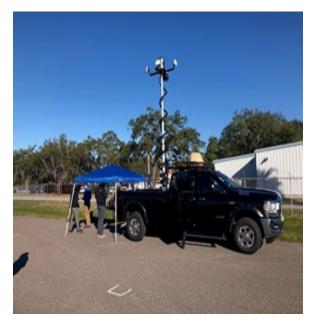
The **TIPS-C** trial was a sweeping success. Additional feedback from our partners and customers lauded its capabilities and magnitude:

"The TIPS-C is the only solution that demonstrated the capability of detection, identification, and neutralization with the ability to record UAS incidents for evidence collection."



"All law enforcement needs this capability, as the UAS problem is not going away any time soon."

"This system is the best I've ever seen, and I look forward to readily recommending it to the Customs and Border Protection Agency, who could benefit greatly from its unique and highly effective capabilities."



This strategic partnership of Trakka Systems and DroneShield to create the **TIPS-C** aims to provide an expert suite of low risk, seamlessly integrated UAS detection and mapping solutions that are flexible, aware, reliable, and economical.

About Trakka Systems

Trakka Systems is the only original equipment manufacturer to design a comprehensive vision-enhancement solution for all air, land, and maritime missions. Our unparalleled total system solution approach offers a customizable range of user-friendly equipment, such as high-intensity tactical searchlights, integrated mapping management software, and gyro-stabilized day/night cameras with terminal imaging, U.V. detection, and infrared capabilities. With personalized equipment training and direct access to our technical support team and responsive service centers, know that your mission will always be our top priority. The Trakka Group's extensive engineering capabilities, AS9100D and FAA-PMA manufacturing facilities, and FAA/EASA 145 repair stations deliver fast time-to-market solutions with superior customer support worldwide. To find out more visit www.trakkasystems.com.

About DroneShield

DroneShield (ASX:DRO) is an ASX-listed company, specializing in Counter-UAS, Electronic Warfare, RF sensing, Artificial Intelligence and Machine Learning, Sensor Fusion, rapid prototyping and MIL-SPEC manufacturing. Our capabilities are used to protect military, Government, law enforcement, critical infrastructure, commercial institutions and VIPs throughout the world.

We offer customers tailored, mission essential capabilities as well as off-the-shelf products designed for a variety of terrestrial, maritime and airborne operations and platforms.