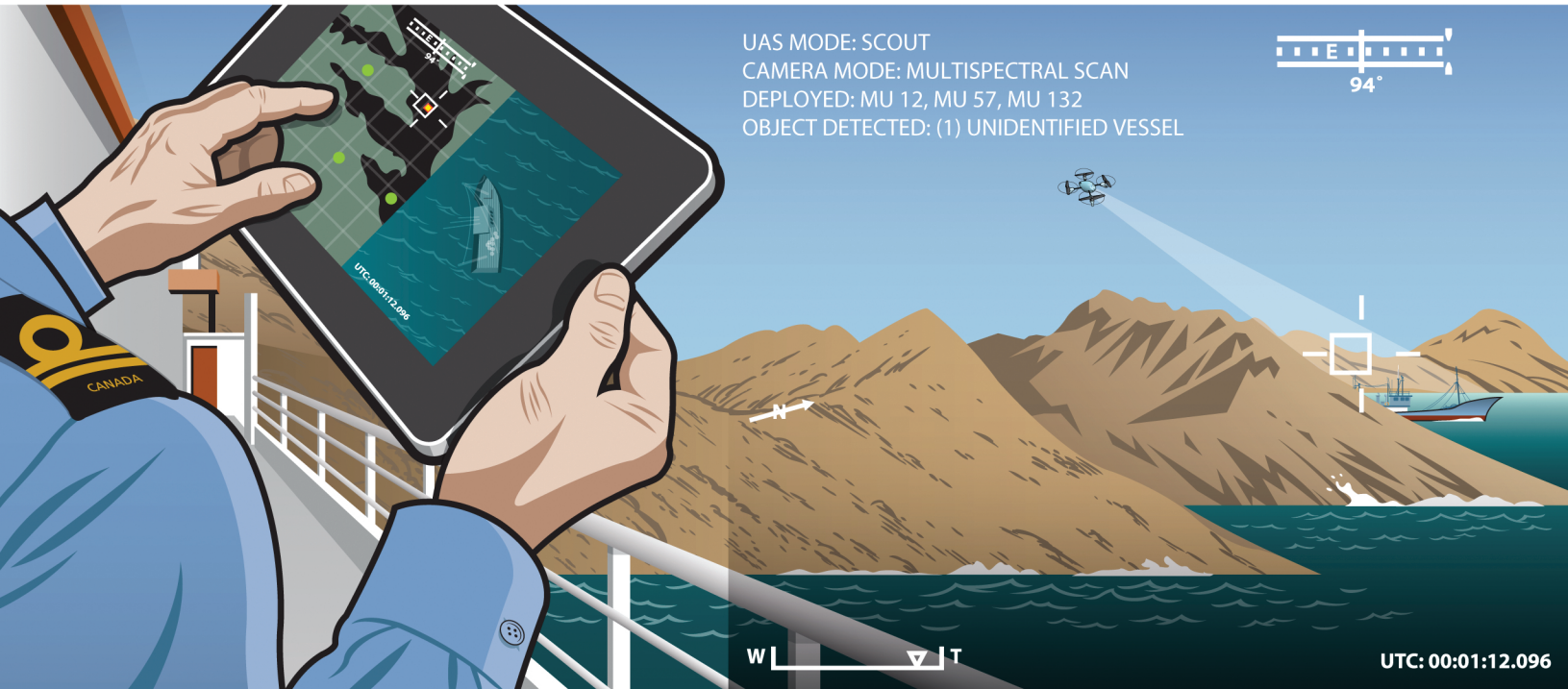


Nearshore Naval Force Protection

Spiri



HARDWARE

- Spiri Mu
- Spiri Helipad

OVERVIEW

Nearshore situational awareness is challenging due to coastal topology, as well as the likely proximity of small vessels and structures.

An autonomous, adaptive flock of Spiri Mu, with ship and/or land-based helipads, scouts the area, observes nearby vessels and structures, and raises an alert over potential threats. Cooperative flock missions require minimal human involvement and allocate the work logically within the flock.

This integration is available for myriad vehicles and assets, and is compatible with other Spiri defence programs.

NETWORKED INTEGRATION

The Spiri Helipad can be mounted onto or into any vessel. This provides a networked launch and retrieval capability that may extend across multiple Spiri Mu and multiple launch assets.

ADAPTIVE RECONNAISSANCE

Upon launch, each Spiri Mu joins the flock in a loosely defined mission, which they evolve on the fly to provide the best coverage. The flock adapts to circumstances and requires no further human direction.

HOLISTIC INTELLIGENCE

This solution magnifies situational awareness around the ship. Where available, it also links securely to a holistic intelligence, surveillance, and reconnaissance network.



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