



Complete C2 in Complex, High Tempo Situations

ACT

Asset Control & Tracking | Go full circle



ACT - Complete C2, Full Circle

With ECPINS* at its core, Offshore Systems' ACT (Asset Control and Tracking) is a new versatile and fully scalable solution based on terrestrial communications. Designed to allow the military or security services user to track a wide variety of vessels or assets, it enables close command and control in high tempo situations. The system can be deployed on sea, air or in land based units and is based on a secure COTS architecture. ACT addresses the unique demands posed by numerous operating scenarios including MIOPS, Amphibious Operations, Port Security and Brown Water warfare.

ACT can either be used as an addition to an existing ECPINS fit or as an extra standalone position onboard. In its portable configuration, ACT can be deployed onboard aircraft, vehicles or shore based command posts. The small craft version, ACT SC, features fully ruggedised hardware and a compact GUI with a simplified menu structure for use in the most demanding open craft employment.

*ECPINS® (Electronic Chart Precise Integrated Navigation System) is an International Maritime Organization (IMO) Approved ECDIS that meets the NATO WECDIS STANAG 4564.



Offshore Systems has over 25 years experience delivering navigational and enhanced situational awareness products to navies worldwide.

KEY FEATURES & BENEFITS

- Add-on to existing ECPINS software
 - Secure Blue Force Tracking
 - Easy transmission of mission critical information
 - Custom GUI for small craft operations
 - Maintain key navigation safety features of ECPINS
 - Based on COTS hardware
 - Fully scalable with fixed ship, shore, vehicle, vessel, aircraft or portable systems
 - Suitable for a wide range of operations including MIOPS, boarding operations, force protection & EEZ Enforcement
- Mothership Benefits from full WECDIS functionality**
- IMO Approved ECDIS
 - NATO WECDIS STANAG 4564 systems
 - Designed for military navigation
 - Powerful multi-fuel chart engine
 - Operational & tactical features

SMALL CRAFT PRIMARY COMPONENTS



- Sealed, IP68 all-weather high bright display, 12.1" LCD rugged monitor
- Adjustable shock resistant ball surface mount
- IP67 pointer device specifically designed for small craft environment (for use with or without cold weather gloves)
- Rugged anodized aluminum PC/104 enclosure designed for harsh environments protects and enhances the reliability of components

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