



# INTEGRATED TACTICAL MOBILITY SYSTEMS (ITMS)

**Product Description:** The Integrated Tactical Mobility System (ITMS) is a small-craft situational awareness system that provides both a tactical and navigation solution. ITMS is a Microsoft Windows-based system that incorporates COTS and GOTS software. ITMS provides an integrated solution with built-in fault isolation, sensor monitoring, multiple source video display and capture, electronic nautical charts, integrated radar, electronic maneuvering board, and radio control. Each station maintains full functionality with data and file synchronization. The ITMS software was designed for all-weather operation using bezel button input. All screens contain large, easy-to-read text with day and night color configurations on night vision imaging system (NVIS) displays. A keyboard and mouse are not required when the ITMS hardware suite is utilized. The system is designed to be fully scalable from one to hundreds of stations. ITMS can be easily installed on a standard laptop connected to the ITMS LAN to provide all the functionality of an ITMS station, including radar display.

## Integrated Navigation System

- COTS or GOTS solution available
- Reads NIMA VPF charts
- Route monitoring
- Integrated ARPA overlay
- Integrated tactical overlay
- Integrated radar overlay (no special radar digitizing hardware required on display computers)

## Tactical Information

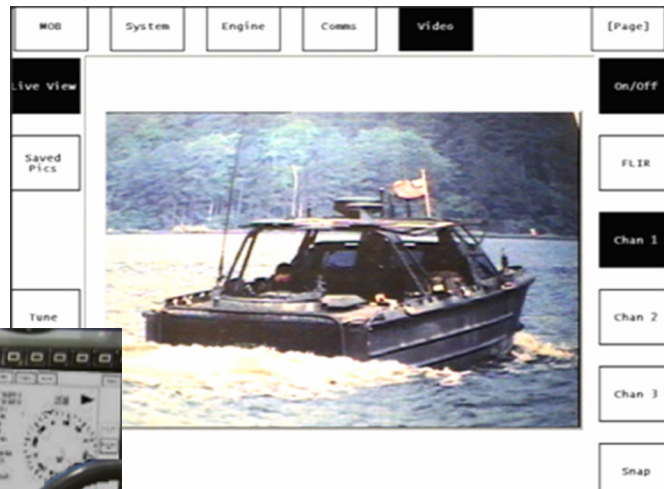
- Real-time tracking
- Intercept solutions
- Integrated ARPA contacts

## Integrated Helm

- Electronic compass
- Integrated GPS (NMEA 0183)
- Integrated with the navigation and tactical software to provide route guidance

## Sensor Monitoring

- Temperature
- Pressure
- Voltage
- Current
- Fuel consumption
- All data logged for later review



## Contact Information:

Megan Jones  
 (757) 858-6000 x242  
 E-mail: mejones@wrsystems.com