Case Study *Maritime Systems*  
**Government/Military**  
VSAT, Site Survey, Installation & Maintenance

**OVERVIEW**

The US Government’s maritime search and rescue communications system was antiquated and unreliable. This put mariners at risk.

The client sought an end-to-end VSAT partner to provide state-of-the-art technology and maintenance to enable search and rescue missions with greater agility and efficiency.

Expedition Communications surveyed coverage areas and program needs to establish equipment locations, installation schedules and testing of the next generation system.

**THE CHALLENGES**

- Old technology made upgrades expensive and challenging
- Unreliable systems weakened the agency’s capabilities
- Outdated systems put lives at risk
- The client wanted one partner to manage all needs to modernize communications systems & eliminate gaps

**THE SOLUTION**

- Site Survey
- Install Remote Antennas
- Coast-to-Coast Networking
- Global Private Network
- Mobile Satellite/VSAT Systems
- Expert Systems Installation
- On-going Maintenance
- 24/7 Customer Support Team

---

**RESULTS**

The newly implemented communications system helps the client and their teams to find mariners more quickly and with greater accuracy.

The client can now service over 41,000 miles of salt and fresh water coastline with reliable connectivity.

On-going maintenance and 24/7 customer support of sites continue through a long-term maintenance contract.

Learn More  
www.expeditioncommunications.com

1.877.410.8101  
sales@expeditioncommunications.com

©2020 Expedition Communications