



804-693-9602 1-800-447-4804 FAX: 804-693-6785 WWW.MARINESONIC.COM

First Responder Sonar Training

You're invited to attend a FREE training event to improve your knowledge and ability in Side Scan Sonar Imaging.



April 1st & 2nd 2025

Hertford County

Emergency Management / Fire Marshal

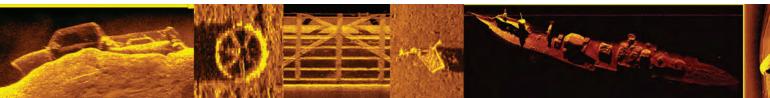
301 S Dr Martin Luther King Drive Ahoskie NC 27910

Marine Sonic Technology, in conjunction with Hertford County, is providing a FREE training event in your region to expand the knowledge of Side Scan Sonar and underwater imaging techniques for towed and hull mounted sonar systems.

Training Topics:

- What is Side Scan Sonar
- Terminology
- The Acoustic Collection Process
- What Types of Sonar are Available
- The 4 Key Rules to Good Imaging
- Frequency, Range, and Depth Selection
- NaDir, What it is and what it does
- How Images are created
- Frequency and its reaction with objects
- Image Interpretation
- Principles of Vertical imagining
- Search patterns and techniques
- Target marking, Identification, & Collection





For Available Seating Contact:

POC: Patrick H. Dilday

Phone: 252-358-7861 Email: patrick.dilday@hertfordcountync.gov

FOR THOSE WHO SEARCH FOR THE LOST