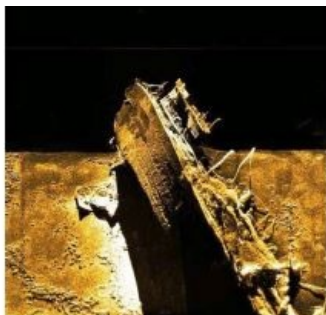


# Side-scan Sonar Operations and Maintenance Seminar



L-3 Klein Associates, USA, has scheduled a Side-scan Sonar Operations and Maintenance Training Seminar from 28 to 30 October 2014. The three-day seminar will be conducted at L-3 Klein's Facility in Salem, USA. The training will include two days of classroom instruction and one day of on-the-water training.

This seminar is geared to the operator, as well as to the manager, who wants a better understanding of Side Scan Sonar techniques. The course is open to any user of side scan sonar regardless of brand, experience, or occupation. Topics covered will include:

- Bathymetry Overview
- Sonar Design
- Basics of Underwater Acoustics
- Interpretation of Side Scan Sonar Records
- Target Detection
- Field Operations
- Specialty Applications
- Troubleshooting
- Maintenance

- Basic Sonar Principles
- Types of Side Scan Sonar