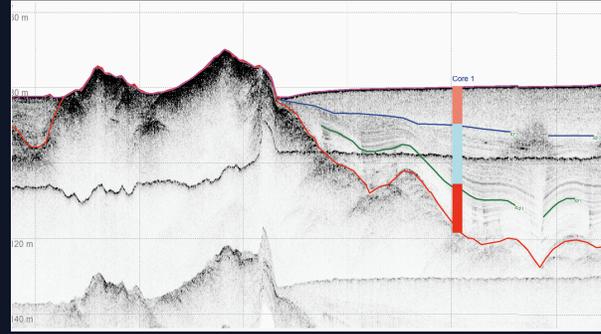
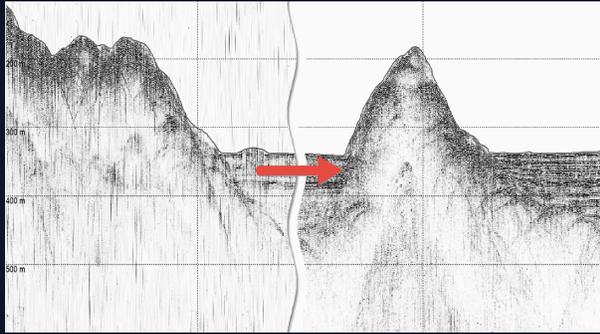


# SUB-BOTTOM

*SonarWiz: The Industry Standard for Geophysical Processing*

---



- Signal processing features designed specifically for marine survey data.
- Apply laybacks, tides, heave alters and bathymetric alignment.
- Easily visualize your data in two or three-dimensions.
- Support for navigation, fathometer and magnetometer data.

## Data Processing

---

SonarWiz offers a comprehensive suite of tools for processing sub-bottom profiler (SBP) data.

Features include:

- Navigation editing and injection
- Layback adjustments for accurate positioning
- Tide corrections and heave removal
- Vertical offset corrections and datum adjustments

Export corrected profiles to SEGY or other supported formats for integration with seismic or GIS software.

## Interpretation and Visualization

---

Tools for horizon digitization and 3D visualization:

- Smart reflector tracking
- Multiple identification tool
- Cross-profile comparison and 3D views

- Overlay well logs
- Identification of cores
- Isopach and volumetric calculations
- 3D fence plots
- Export to XTF, SEG Y, GIS, or CAD formats

## Licensing

---

Purchase module as part of bundles offered on [www.chesapeaketech.com](http://www.chesapeaketech.com)

## Supported Interfaces

---

Compatible with analog and digital sub-bottom profilers:

- Analog Systems: 16-bit or 24-bit
- EdgeTech: 3100, 3200, 3400
- Falmouth Scientific: ChirpCeiver
- GeoAcoustics: GeoPulse
- Innomar: SES-2000 series
- Klein: 3000
- Knudsen: SB series
- SyQwest: Stratabox, Hydrobox, Bathy2010
- Teledyne-Odom: 1625, Chip III, Echotrack CVM, Echotrack E20

## File Formats

---

Supported formats: ACF, ASD, BSS, COD, DAT, GSF, KEB, JSF, ODC, RAD, RAW, S7K, SDF, SEG, SES, SES3, SGY, SL2, SL3, TRA, V4log, XTF AND MORE.

Recommended PC: 64bit, Windows, DirectX11+, 8GB RAM, SSD.

