VisAcq AutoTrack

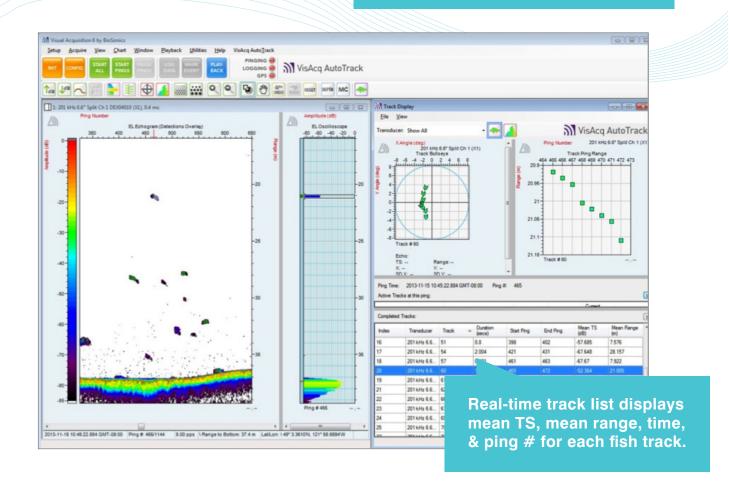## REAL-TIME PROCESSING SOFTWARE FOR FISHERIES HYDROACOUSTIC DATA

Software Features

- Automatically build echo lists, fish track lists, and summary reports
- Calculate fish density by depth strata
- Measure fish distribution over distance/time
- Determine fish size (TS) distribution…all automatically and in real-time
- Access results immediately as CSV files
- Compatible with DT-X Echosounder data files

Software Highlights

- Instantly obtain usable information for fisheries management
- Save countless hours of data processing time and effort
- Process during data collection and walk off the boat with the information you need
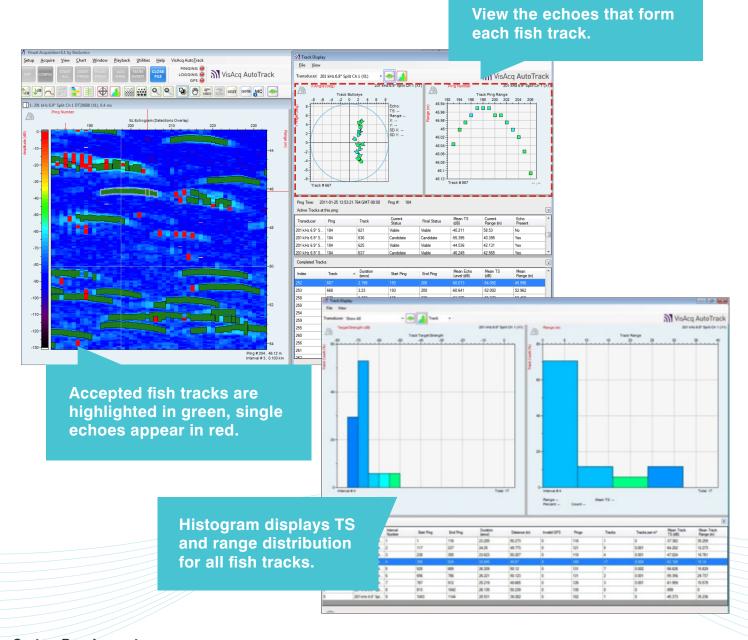- Utilize powerful post-processing tools for reanalysis

Real-time track list displays mean TS, mean range, time, & ping # for each fish track.

BioSonics®

VisAcq AutoTrack™

Easy to learn and fun to use. Download your free demo version today!
Visit **www.biosonicsinc.com/product-software.asp**

View the echoes that form each fish track.

Accepted fish tracks are highlighted in green, single echoes appear in red.

Histogram displays TS and range distribution for all fish tracks.

System Requirements

Operating System: Windows Vista or newer; Windows 7 or newer strongly recommended.

Software Prerequisites: Requires Microsoft .NET framework. If you are running Windows Vista SP2, or Windows 7 or newer, the correct version of .NET is already installed on your computer.

Additional Software Requirements: PDF reader (to view the User Guides)

Computer Specifications: Communication: at least one wired Ethernet connector (RJ45); Memory: at least 1GB required; at least 2GB strongly recommended; Hard Drive: at least 50GB required; at least 250GB strongly recommended; Display Resolution: at least 1024x768 - more is better; CPU: 1 gigahertz (GHz) or faster 32-bit (x86) or 64-bit (x64) processor

A ruggedized Toughbook class computer with anti-glare, anti-reflective sunlight viewable display is highly recommended for field work.