

WinSism run under Windows 95, 98 2000 and NT, all Windows supported printers (laser and color ink jet) can be used.

WinSism is your Windows solutions to process Seismic refraction. The software is user friendly and can be used very intuitively.

With WinSism you can display SEG-2, SEG-Y, ABEM, OYO, PASI and Geometrics records. First break picking is very easy and precise on the screen.

After your enter field geometry, travel time assembly takes few seconds and data can be corrected on a build-in spreadsheet. Shots and

receivers can have any geometry and elevations. All data are recorded in an ASCII file (maximum 200 receivers and 50 shots).

The main features of WinSism are:

For processing

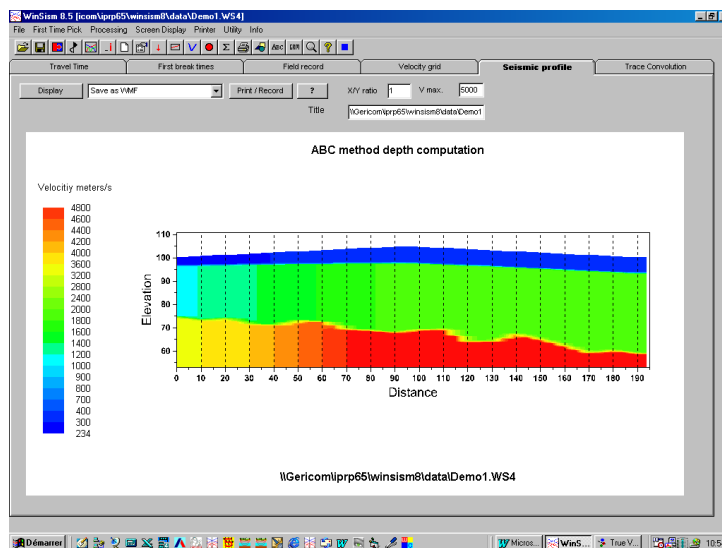
- Trace phantoming
- True velocity
- Velocity computation (regression fit)
- Velocity computation (linear)
- Interactive FBP

For computation

- Intercept time method
- Critical distance method
- ABC/Delay method
- GRM Method

For display and printing

- Travel time with precise scale
- Preview with zooming
- WMF export of all plots
- Color Seismic profile with depth
- Computation results



WinSism allows all usual operations for refraction processing, graphically on the screen. A manual and many tags are available. WinSism checks all data inputs against errors. Default values are proposed. A manual with demo data, processing explanations and used formulas is provided with WinSism. W-GeoSoft CD-ROM contains videos explaining all processing steps.