



## Sonar Map wiz 5

### Jason Course on Jason Course on Sonar Map wiz 5. (Side Sonar Course)

The course has covered :

Chesapeake's newest product for real-time mosaics is currently being offered as an option to SonarWiz customers who require real-time mosaic capabilities in an easy to use and affordable package. It also provides complete post processing capabilities and post-processing functions. Features include automatic gain control, TVG, beam angle correction, integrated bottom tracker and navigation editor.

Course Covers:

Real time data acquisition and display: supports most sonar systems, plus navigation, fathometer, magnetometer and cable payout meter input.

Real-time and post processed sonar mosaic production.

Real-time survey-line generator, editor and steering indicator makes line following a breeze.

Real-time QC-sonar waterfall display.

Interactive and on-the-fly scaling.

Sonar file importing: supports most sonar file formats.

Comprehensive selection of pre-defined geodetic datums, coordinate systems and map projections, plus support for user defined datums and projections.

Basemap/chart support for georeferenced JPEG, TIFF or BMP, BSB, S-57, VPF and more.

Vector map overlays using ESRI Shapefiles, AutoCAD DXF and more.

Bottom Tracker: manual and automatic modes.

Comprehensive signal processing and gain control including Beam Angle Correction, Destriping, Non-linear per-channel TVG, AGC, layback.

On-screen feature digitizing and attribution.

Target capture and reporting in HTML and MS-Word formats and PDF.

On-screen tools simplify difficult tasks such as adjusting survey lines.

Output mosaics to GeoTiff (TIF/TFW), the Web and Google Earth

Output digitized features and reports to ESRI shapefiles, AutoCAD DXF, Fledermaus and simple ASCII files.. (Side Sonar Course)



## CERTIFICADO DE ASISTENCIA

CONCEDIDO A

**Jason Martinez**

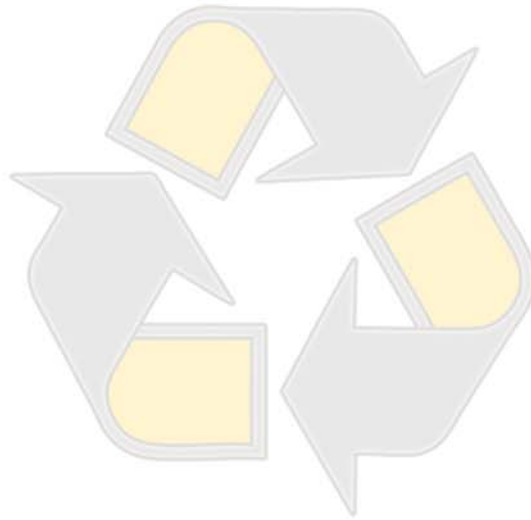
Por su asistencia al curso de utilizacion y un aprovechamiento satisfactorio del software de postprocesado de registros de Sonar de Barrido Lateral SonarwizMap v.5

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