

# ROUTENAV

# SOFTWARE PACKAGE FOR NAVIGATION SUPPORT AND PLANNING OF GEOPHYSICAL SURVEYS



RouteNav is a Windows-based software package for geodetic and navigation support of airborne and ground geophysics.

### Navigational Support application

Navigational support for manned vehicles during the survey with coordinates, altitudes and tracing quality analysis on-the-fly using GNSS and altimeters information.

## Planning Tools

Mission planning utility for airborne and ground surveys, including TEM-loops, with the support of various receivers data formats for output.

### Analysis tools

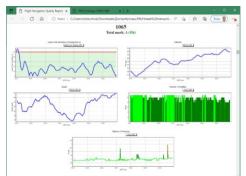
Post-fly data processing, quality analysis (accuracy, tracking quality, vehicle height and velocity, etc.), flexible data visualization and web-reporting.

#### Additional tasks

Coordinates transformation, geo-referencing of raster maps for navigation, etc.

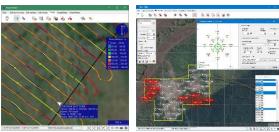












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