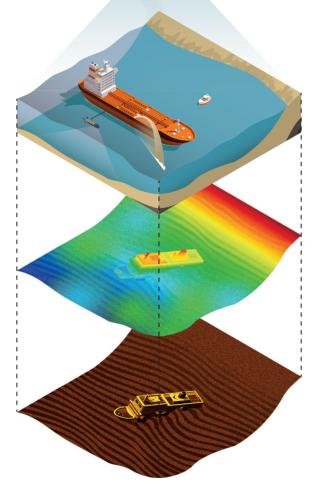


Pythagoras focuses on delivering its users the best CAD & GIS experience possible.

Discover our solutions for your market.







## **Dredging**

- Load side scan, single beam and multi beam data
- Convert a point cloud into a sub water model
- Visualize model in plan, profile and 3D view
- Design new profiles and cross sections
- Calculate dredged volumes
- Manage your hydrographic projects

## Pythagoras

## **Dredging**

Charting underwater structures, soils and project progression using GPS, sonar, single and multi beam systems produces a huge amount of data that needs to be analysed.

Vast project areas can be analysed with user-friendly drawing, calculation and design tools and powerful 3D visualization of large point cloud files and vector data.

Calculating volumes, contour lines, cross sections, profiles, terrain models and exporting machine control data sets provide in day-to-day and high-quality reporting.

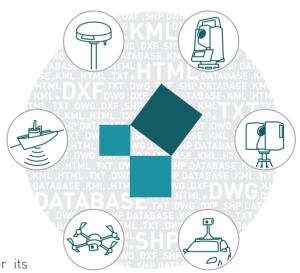
Pythagoras will be your daily assistant to manage all your hydrographical survey and design needs.

Pythagoras provides solutions for different industries in an all-in-one package that makes Pythagoras truly

## 360° Compatible

Data sets coming from total stations, GPS instruments, laser scanners, mobile mappers, UAV and drones, single and multi beam systems and other CAD and GIS software package can be handled and processed with ease.

Pythagoras is the number one choice for its incredibly powerful drawing and calculation tools, allowing handling of all data types and transforming them into a complete project plan. Standard export formats ensure compatibility with all types of soft- and hardware.



Try out Pythagoras Trial for free: www.pythagoras.net