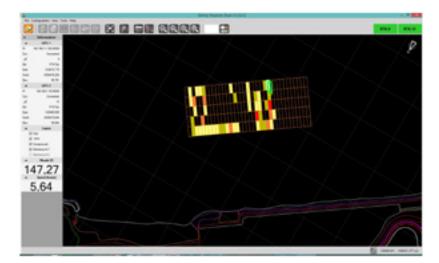
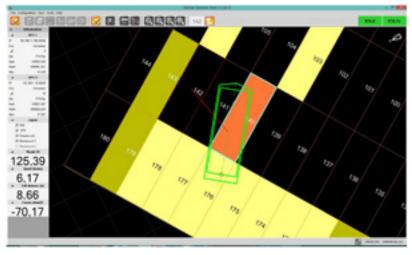
neptune Boat

Guided system for dumping material in maritime works

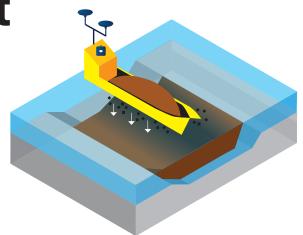
The Settop NEPTUNEBoat solution is designed to control the dumping of material in the sea. The installation of a GNSS receiver with a double antenna allows you to know the exact position and orientation of the barge at all times in order to carry out the dumping process in the correct location. The software registers the location and the number of dumping tasks carried out so that you can control the total volume of material dumped at all times. With a depth map whose definition is a net the size of the hopper barge, the process of guiding and leveling becomes a very easy task to carry out.

With the **Settop NEPTUNE**^{Boat} system the captain will be able dump all the material in the boat with absolute certainty. By using its continuous localization system, and thanks to its practical visualizer, the captain will know at all times the position of the barge relative to the grid points for dumping.





Real-time data visualization



Main Advantages

- Information in real time on the position and course of the barge with centimetric precision
- Easy to use software
- Easy project configuration
- Selection of world geodesy or local adjustments (7 parameters)
- Loading of a depth map (DXF)
- Definition of a dumping grid
- Generation of reports
- Recording of raw data files for later reproduction in the office
- Possibility of personalizing the application

System components

- Software Neptune
- PC or Tablet with Windows OS
- 1 o 2 GNSS receivers
- 1 double antenna o 2 GNSS Antennas

