



TOPOGRAPHIC AND BATHYMETRIC SURVEYS FOR THE BARGE LOADING SITE AT CETATE PORT

Client:

Silotrans SRL

Country:

Romania

Duration:

August 2013

Services:

Topographic and bathymetric surveys

Project objectives

The topographic and hydrographic (bathymetric) survey of the watercourse of the Danube River off the Cetate location, in the S-S-E part of Romania, ordered by the "SILOTRANS SRL" company. The surveys shall be the basis for the Solutions study to be prepared by S.C. IPTANA S.A. Investment objective is the barge loading site.

Project description

Topographic and bathymetric surveys including:

- Site plan represented on the scale of 1:1000, covering an area of about 20.000 m² on the Danube bank and about 17.000 m² under water, in continuation of shore, and
- The cross section at distance of maximum 20 m, about 120 m long, and 70 m ashore up to the forest, after the existing road and/or 50 m offshore up to -5.00 level in relation to "0" local low water level.

Project data

20.000 m² of the Danube River bank and about 17.000 m² underwater survey

Project specifics:

Bathymetric survey as a part of complete survey was performed using the multibeam equipment.

Services

- Topographic and bathymetric surveys
- Data acquisition
- Site plan and cross sections as survey extracts

