

ABOUT US

GeoSpectrum company conducts a business within a range of non-invasive engineering surveys: geophysical, geotechnical, geological and also stability analyses. Many years of experience in the measurements, processing and interpretation thousands kilometers of geophysical profiles, verified by sectoral eligibility, provides services at the highest level. We use advanced geophysical equipment and specialized software from reputable producers. Our advantage is the short time of mobilization and execution of work.

Our goal is, primarily, the high quality of our service at a competitive price offer.

OUR OFFER

GeoSpectrum company offers a wide range of geophysical, geological and geotechnical service as well as within a range of environmental protection. The purpose of this surveys is the most detailed identification of the near-surface zones of the ground in order to recognize its structure and geomechanical condition

Geophysical surveys:

- e georadar (GPR)
- seismic
- electromagnetic
- electrical resistivity
- o gravimetric







Geological surveys:

testing drillings

Copyright © 2012 GeoSpectrum s.c. All rights reserved

- probing
- microscopic and laboratory studies
- calculations of stability using analytic and numeric methods







Other geophysical services:

- advice on the selection and the range of geophysical surveys
- supervision and verification of studies
- implementation of geophysical equipment within its operating and geophysical software





We invite you to familiarize with full offer on our website

GeoSpectrum s.c., Centrum A 9/33, 31-924 Cracow, POLAND

mobiles: +48 502-208-177, +48 726-030-326



GEOPHYSICAL METHODS:

For a comprehensive and optimal use of geophysical surveys for engineering and mining issues, GeoSpectrum in its operations promotes and developes all the basic geophysical methods in various methodologies



GEORADAR METHODS:

profiling

tomography

SEISMIC METHODS:

- refraction
- reflection
- MASW 1D/2D/3D
- MAM/ReMi1D
- refraction tomography
- velocity profiling
- Iow velocity zone (LVZ)
- ø downhole, crosshole
- seismic tomography







oprofiling in boreholes







- ground conductivity mapping
- contouring of contaminations
- education of metal objects
- DC ELECTRICAL RESISTIVITY METHOD:
- electrical resistivity tomography ERT 2D
- vertical resistivity soundings VES 1D
- horizontal resistivity profiling 1D









GRAVIMETRIC METHODS: regional gravimetry microgravimetry

GeoSpectrum s.c., Centrum A 9/33, 31-924 Cracow, POLAND mobiles: +48 502-208-177, +48 726-030-326