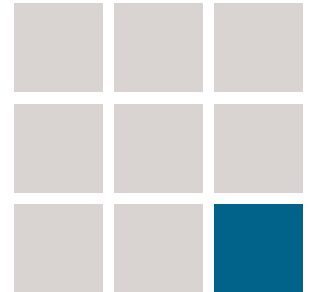


IKP Consulting Engineers

Geodesy and GIS



CONSULTING
ENGINEERS



■ Industrial zone Kolín-Ovčáry - performance of the function of the authorized geodesist of the city of Kolín - railway siding TPCA, GEFCO

The Geodetic department ensures self-sufficiency of the company in the field of geodetic surveying. The office is equipped with Leica surveying systems and high-quality Contex colour scanner. GIS projects are processed in ESRI ArcGIS or Intergraph GeoMedia systems.

Mapping:

- surveying of actual state for designing
- creation of digital 3D maps for design activity
- creation of digital terrain model
- construction of point field

Cadastral activities:

- geometric plans
- acquisition reports
- marking-out of land boundaries
- consultancy on cadastral issues



■ Marking-out of land boundaries



■ Revitalization of ponds at Průhonice - as-built surveying

Engineering geodesy:

- design and building of layout networks
- layout drawings and laying out
- coordination drawings of buildings
- supervision
- check measurements during construction
- monitoring of deformation of building structures
- as-built drawings of buildings

Geographic information systems:

- providing data GIS creation
- design and development of GIS applications
- GIS for line projects (product lines and cable routes)



■ Tunnel Mlčechovosty - surveying for drainage design



■ Oil pipeline Družba - pumping station Velká Bíteš - measurement of original state of piping



■ Industrial zone Kolín-Ovčáry - earth embankment - surveying for the design, geometric plan



IKP Consulting Engineers, s.r.o.

Jirsíková 538/5

186 00 Prague 8

Brojova 2113/16

326 00 Plzeň

U Malše 1805/20

370 01 České Budějovice



internet: www.ikpce.com, e-mail: info@ikpce.com, telephone: +420 255 733 111, ISO 9001:2000