

# Company Profile



geoprojekt  
C R O A T I A



# Introductory note

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*Since its establishment in 1955, Geoprosjekt has gone through many transitions conditioned by changing times and social environment.*

*The quality code and intent to always go forward, keeping pace with the times, has been implemented in the mentality of Geoprosjekt employees for generations.*

*A company's success, complete with its established position at the regional market, has been accomplished by a responsible approach to hiring and professional development of employees together with the continuous implementation of new technologies.*

*Our success and quality criterion is:*

*“Respect the contract and provide quality for the first time and onwards”*

Marin Skopljak, dipl. ing. građ.

Predsjednik Uprave







## History



- Geoprojekt was established in May of 1955 under the name “Geoservis” – an office for applied surveying in Split.
- In 1965, the company changed its name to “Geoprojekt” and extended its activities to civil engineering design.
- In 1992, the company was registered as share holding company
- In 1996, the company was privatized by a major share-holder and started ascend to become the leader in the region.





## Organization

- By employing young and educated people, investing in their education and professional training through different professional schools, workshops etc., Geoprojekt successfully established its position at the regional market.
- Our employees are the guarantee of our success as well as our greatest advantage over competition.

BSc	23
2-year college degree	5
High school degree	12
<b>TOTAL</b>	<b>40</b>

Average age: 34



- Respecting the principle of socially responsible business, Geoprojekt has been systematically improving its relations with the clients, partners, suppliers, public and local community for many years.



# Land survey and cadastre

## Services:

- New land survey for purposes of establishment of the new land registers
- Geodesic maps for design purposes and parcelation studies
- Thematic and legal maps
- Incomplete expropriation and temporary occupancy study
- Study for building entry into the land register and as-built layout

## References:

- New land survey of cadastral municipalities Mravinci, Kućine, Dusina, Kremena-Duba-Raba (approx. 4 300 ha)
- Parcelation studies for the expressway Trogir-Kaštela-Solin-Dugi Rat (27 km)
- There were more than 100 000 ha of maps for physical planning purposes, 3500 km of the incomplete expropriation studies and 2550 other geodesic studies stored in Geoprojekt archives in the period extending over fifty five years.





# Engineering geodesy

## Services:

- Setting out and setting out study
- Precise geodesic measurements in civil engineering and industry
- Design and establishment of special purpose networks
- Geodesic monitoring of utilities during construction

## References:

- Setting out and setting out studies for more than 600 km of roads
- "Križice" quarry – exploitation field monitoring
- Monitoring of quay structure displacements – Port of Ploče
- Microtriangulation network – Container Terminal Ploče, Dry-bulk Cargo Terminal Ploče, Port of Šibenik
- The Integral Project of Kaštela Bay Protection
- "Cemex" Croatia







# Underground utilities cadastre

## Services:

- Establishment and maintenance of underground and overhead utilities cadastre
- Elaboration of a study for entry into utilities cadastre
- Study of underground utility maps
- Tracing, setting out and marking of underground utilities
- Setting out of pole positions and verticality monitoring

## References:

- Management of the “Utilities cadastre” in the name and for the Town of Split
- Geodesic services for “Vodovod i kanalizacija” Split
- Over 3000 km of detected underground utilities
- Over 1500 km of registered underground and overhead utilities



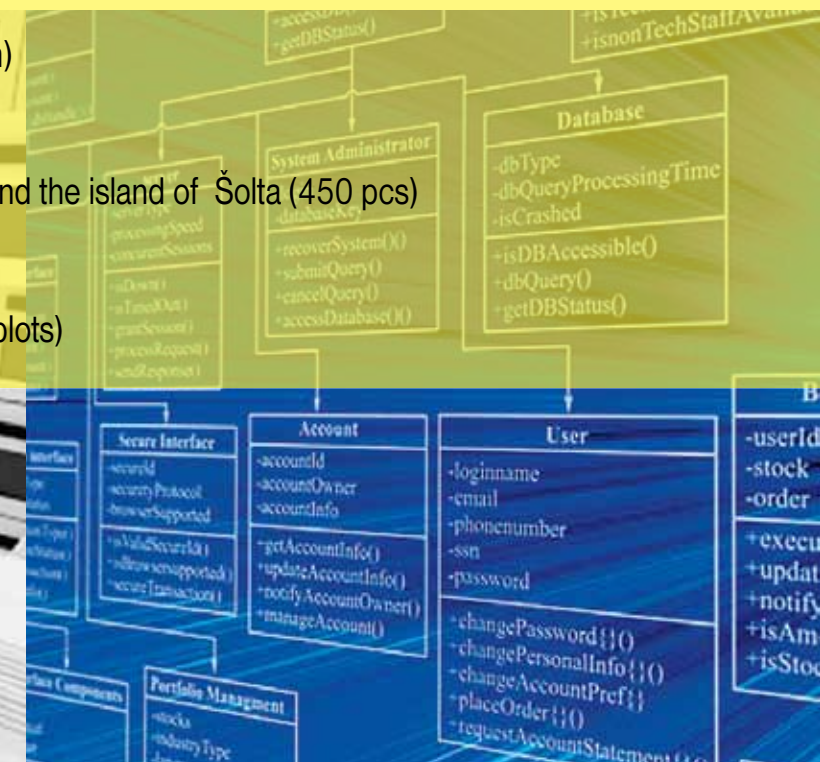
# Data bases and registries

## Services:

- Preparation, collection and implementation of spatial data
- Elaboration of data bases and registries
- Processing and quality control of spatial data

## References:

- Public-traffic areas of the Town of Split (180 km)
- Green areas of the Town of Split (950 ha)
- Hydrant network of a part of the Town of Split and the island of Šolta (450 pcs)
- Split-Dalmatia County road cadastre (650 km)
- Agricultural areas of the Town of Split (12 000 plots)







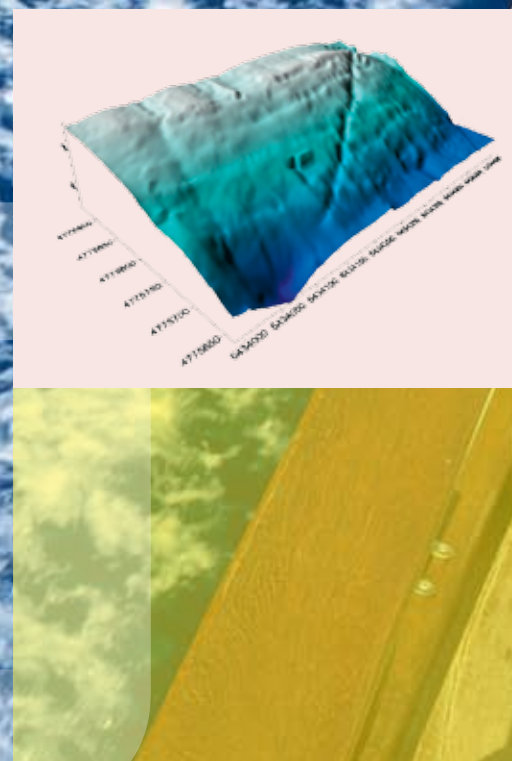
# Hydrographic survey

## Services:

- Hydrographic survey of sea and watercourses
- Control of depths in ports, marinas, watercourses and channels
- Surveying of submarine corridors for design purposes
- Monitoring of excavations and embankment during submarine works
- Elaboration of digital bathymetry models

## References:

- Multi-purpose port Gaženica-Zadar
- Part of the port Kali- Island of Ugljan
- Sućuraj port
- Over 30 submarine outfall locations





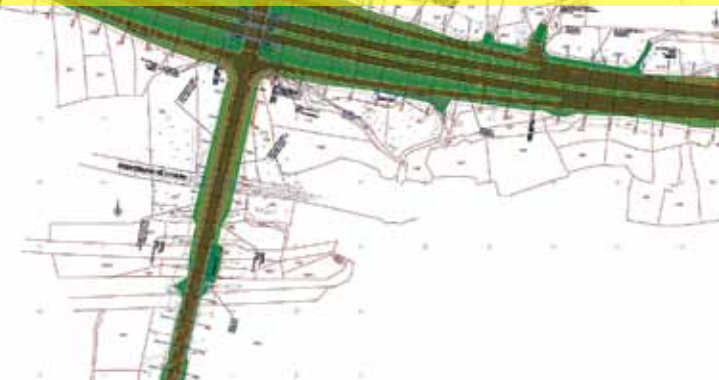
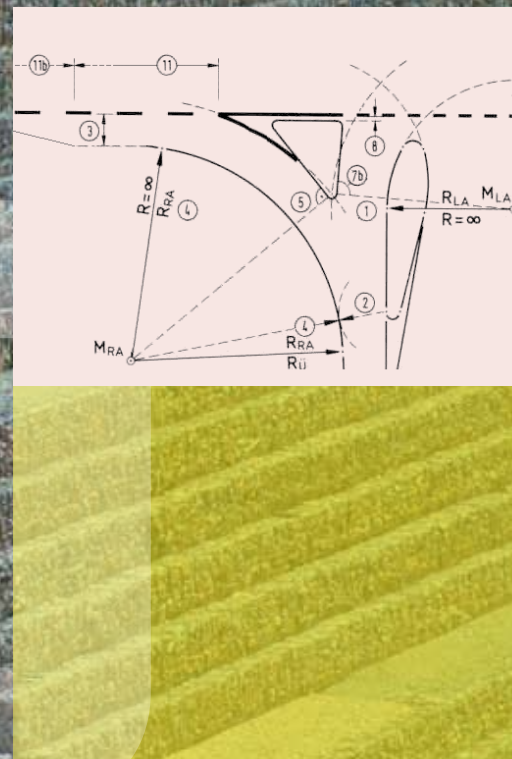
# Roads

## Design services:

- Motorways, intersections and road service facilities in the Republic of Croatia and abroad
- National, county and local roads
- Municipal roads, parking lots and squares
- Elaboration of traffic solutions and studies

## References:

- A1 Motorway, Section: Intersection Metković – Bosnia and Herzegovina state border
- Rehabilitation of national road D8, Solin–Kaštel Sućurac,  $l=14,6$  km
- In the period of over fifty years, more than 6890 designs and other types of technical documentation have been stored in Geoprojekt archives.







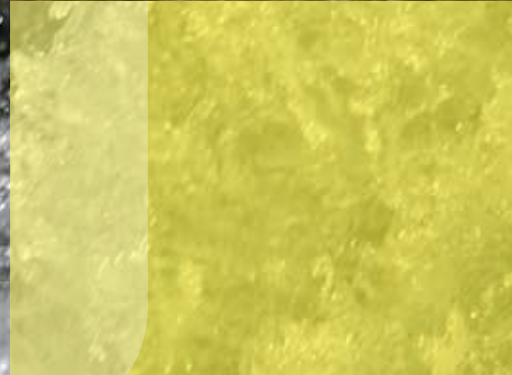
# Hydrotechnical structures

## Services:

- Regional and main pipelines
- Water supply networks and reservoirs
- Sewerage systems and submarine outfalls
- Pumping stations and pressure pipelines

## References:

- Split-Dalmatia County water supply master plan
- Water supply and sewerage network of Žrnovnica community and TTTS
- Design documentation for “Makar”, “Smokvica” and “Tučepi” reservoirs
- Faecal disposal system of the Vodice town







# Supervision

## SURVEYING SERVICES

### References:

- Surveying supervision of construction of the second carriageway of Solin–Klis expressway
- Surveying supervision of construction of the container terminal Ploče
- Surveying supervision of construction of the Split bypass (national road D8)
- Surveying supervision of construction of Trogir – Kaštela wastewater disposal system

## CIVIL ENGINEERING SERVICES

### References:

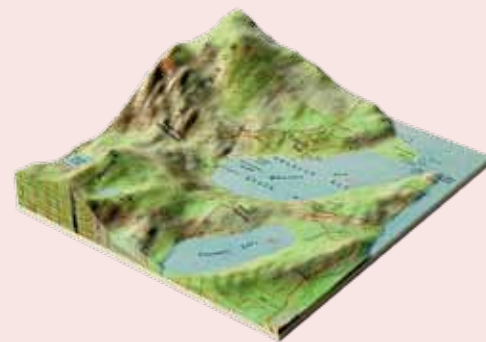
- Complete professional supervision of the “Integral Project of Kaštela Bay protection”
- Design supervision of the extension of Split Airport apron
- Complete professional supervision over construction of Smokvica–Vela Luka pipeline
- Design supervision of rehabilitation of the national road D60, section: Lovreć–Imotski in the length of 22,45 km
- Supervision of construction of the reservoir and pumping station “Smokvica”
- Design and professional supervision of municipal roads in the town of Split





## Other projects

- Extension of Split and Zadar airport aprons
- Part of the construction consortium (F license)
- Nostrification of civil engineering designs
- Energy certification of buildings
- Elaboration of environmental assessment studies
- Elaboration of design documentation for the “Betterment” program
- Elaboration of tridimensional interactive models
- Geodetic measurements at athletic meetings
- Geodetic measurements of monuments of culture
- Rehabilitation of the “Obrovac” alkali basin



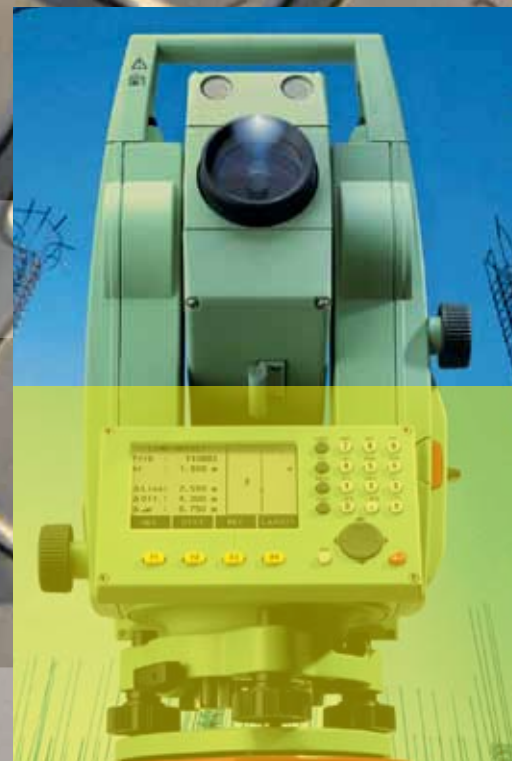




# Equipment and software

## GEODETIC INSTRUMENTS

- TRIMBLE GPS surveying systems
- LEICA total Stations
- WILD theodolites
- ZEISS and LEICA levels
- ELAC ECHO Sounder
- SEBA and GEORADAR underground utility detectors

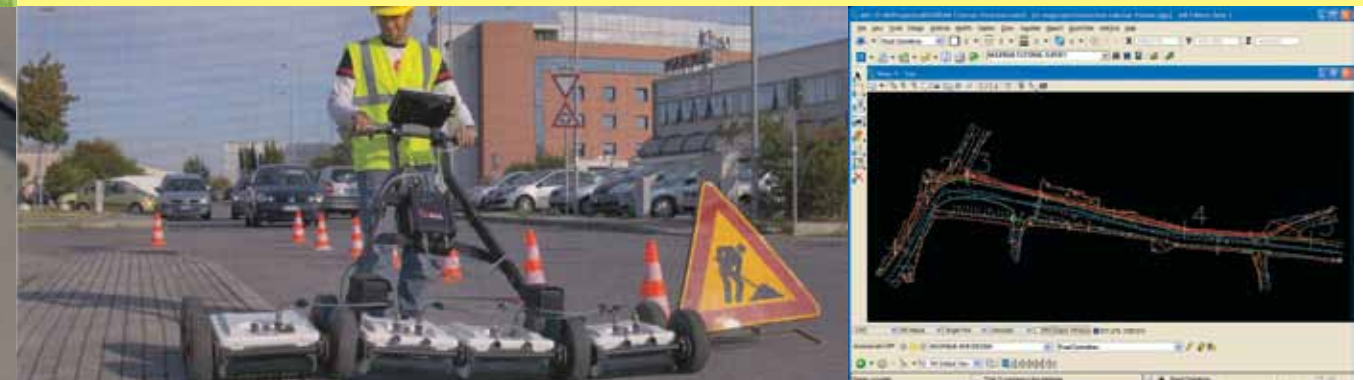


## SOFTWARE

- Autodesk, Civil 3D, Raster Design
- Bentley: Mx Road V8i and Mx Renew
- MS Office
- Paint shop Pro
- Windows: XP Pro and 7Pro
- Allplan - Nemetschek
- Radimpex Tower
- Trimble Geomatic Office
- GIS Land Manager

## OTHER EQUIPMENT

- PC graphic workstations, laptops
- Plotters HP Designjet 500 and Canon iPF 700
- Scanner A4, A3 and wide format
- Photocopiers A4 and A3 format
- Servers and network devices







**Geoprojekt LLC**

Sukoišanska 43

21000 Split, Republic of Croatia

Phone: +385 (0) 21 484 280

Fax: +385 (0) 21 484 655

E-mail: [geoprojekt@geoprojekt.hr](mailto:geoprojekt@geoprojekt.hr)

[www.geoprojekt.hr](http://www.geoprojekt.hr)