

1. CARTOGRAPHY

maps and plans to request special conditions published in our design, implementation, upgrade and maintain in use by traditional means or with GPS technology, national geodetic networks altimetric, planimetric and three-dimensional; the work involved integration of national leveling networks in the European reference systems, and EUVN EUREF;

participation in the design, execution and maintenance of permanent GPS stations of the national network on the Romanian territory;

execution to determine the geodetic networks of support, thickening and lifting the built, the work of deciphering photogrammetric point of support surveying and other field and office work;

preliminary and final processing of measurements, data and information from geodetic and topographical works;

achievement and maintenance of official maps of Romania in analog and digital development, maintenance and updating of digital terrain model nationwide;

photogrammetric products derived from making existing data and Geodetic National Fund from any other sources;

participation in national and international projects to produce digital data needed to achieve topographic plans at different scales, a digital terrain model and orthophotomaps;

obtaining graphical reference database using multiple technologies for photogrammetric data acquisition and remote sensing methods;

making plans, thematic maps, digital and analog photogrammetric methods;

the works of digital aerotriangulation to obtain stereostitution reference data, digital terrain model and orthophotomaps

digital terrain model realization in different forms of representation (contours, TIN, GRID);

achievement orthophotomaps and true orthophotomaps for various 2D and that additional information under the theme, orders and contracts executed by CNGCFT interdisciplinary;

and multispectral imaging satellite panchromatic, analysis and classification;

done and updating thematic maps and satellite orthophotomaps;

implementation of programs, contracts and papers needed to obtain official papers for the national territory in analog and digital cartographic methods;

execution of studies, projects and works on cartographic generalization of base maps, thematic maps and digital implementation;

Atlas of conventional signs drawing plans and maps at various scales, analog and digital

format;

- developing and promoting technologies for digital maps plans and mapping methods;
- participation in the development of norms and standards for implementing the plans and maps;
- implementation of projects and experiments on the conversion of analog to digital cartographic products;

print maps at various scales for the entire national territory, the multiplication of plans and maps and other cartographic products derived execution, as requested, orders, contracts established; execution of repairs, adjustments and geodetic and photogrammetric equipment checks its own and other legal or natural persons;

projects GIS database systems with applications in the areas of specialty and other GIS applications;

carryng out technological development activities, research and design specialist areas: geodesy, photogrammetry, cartography and remote sensing;

participation in research projects from the development and strengthening interdisciplinary and international programs in specialized fields;

studying, analyzing and promoting technologies and techniques in the fields of cartography and remote sensing tip;

achievement of applied research in the fields of geodesy, cartography, photogrammetry, GIS and remote sensing, developing and implementing new technologies in the specialized fields.

To meet our financial offer personalized and we expect to launch these services in Ploiesti, Decebal 47, Prahova, Romania or contact at 0731319281, 0745066547; office@toping.ro