



**Úrad geodézie, kartografie a
katastra Slovenskej republiky**

**Geodesy Cartography and Cadastre
Authority of Slovak Republic**

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The cadastral system in Slovakia

**Workshop „The informative cadastral system –
a resource for the governing politics of the territory“
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The administration of the Real Estate Cadastre in Slovakia

- **is currently entrusted to the Úrad geodézie, kartografie a katastra Slovenskej republiky – Geodesy Cartography and Cadastre Authority of Slovak Republic (GCCA SR). The Authority, a budgetary state administration entity, is operating under the control of the Government of Slovak Republic (and as its integral part). 2**



The organizational structure of the GCCA SR

- is configured around Geodetic and Cartographic Institute in Bratislava, around Research Institute of Geodesy and Cartography in Bratislava and around 8 Cadastral Offices and their 72 subordinated Cadastral (District) Registries, with essentially operational tasks, thus guaranteeing a capillary institutional presence throughout the national territory.**



Subordinated units

- Cadastral (Regional) Office in Bratislava
 - » 4 Cadastral (District) Registries
- Cadastral (Regional) Office in Trnava
 - » 7 Cadastral (District) Registries
- Cadastral (Regional) Office in Trenčín
 - » 9 Cadastral (District) Registries
- Cadastral (Regional) Office in Nitra
 - » 7 Cadastral (District) Registries
- Cadastral (Regional) Office in Žilina
 - » 11 Cadastral (District) Registries
- Cadastral (Regional) Office in Banská Bystrica
 - » 13 Cadastral (District) Registries
- Cadastral (Regional) Office in Prešov
 - » 13 Cadastral (District) Registries
- Cadastral (Regional) Office in Košice
 - » 8 Cadastral (District) Registries
- Geodetic and Cartographic Institute Bratislava
- Research Institute of Geodesy and Cartography in Bratislava



Decentralization

- **Real Estate Cadastre including registration of rights is decentralized into a district (county) level. An average district has an area of 621 km² and 69 000 inhabitants.**



State Budget

- **The relations with the Ministry of Finance are regulated mainly through a State Budget Law (which is undertaken in Parliament on a yearly basis), that defines the annual state budget chapter for GCCA SR also.**



Ministry of reference

- GCCA SR has a status of central body of state administration (it is similar to a ministry). GCCA SR is not subordinated to any ministry, but it reports directly to government.



Rural cadastre and Urban cadastre

- There is not difference between rural cadastre and urban cadastre. In Slovakia does exist one unique cadastre only.



Contents of real estate cadastre information system

- **cadastral districts data, real estate data, real estate rights data, owners and other entitled persons data, data about facts connected with real estate rights, announced changes data, data about changes determined by searching of cadastral data changes, geographical names, subsidiary records data and other data.**



Geodetic data file (cartographic database)

- **The Slovak cadastral cartography was mostly formed through direct detailed field measurements based on field mapping methods (orthogonal method, survey by radiation, tacheometry, graphical method etc.). The photogrammetric mapping method was used only in small amount.**



Contents of geodetic data file

- **points of basic control and of minor control (except the points of gravity control),**
- **planimetry (boundaries of cadastral districts, boundaries of ownership right - land parcel boundaries, territorial boundaries of Municipalities, Districts, Regions and of the State, map signs - land use designation, buildings of permanent nature connected with the ground through a solid foundation, transport networks and facilities, selected overhead and underground pipelines and electrical lines, water courses and water management facilities, public green and other planimetric elements),**
- **lettering**



Cadastral data geo-referred support

- The whole area of the state is covered by cadastral maps. Cadastral maps used in the present are a result of 20 mapping campaigns (both source mapping and derived maps) with very diverse technological specifications**



Cadastral cartography

- To date, out of the 51 262 map sheets in Slovakia that comprise the national cadastral cartography (all in digital format), around 70% is in vector graphics while the remaining 30% is in a mixed raster format with some elements on vector layers.



Descriptive data file

- **is the part of cadastral documentation which contains data on the cadastral districts, on real estates, on rights to the real estates, on the owners and other entitled persons, on the facts connected with the rights to the real estates, on the announced changes as well as on the changes found out by examining the changes, by revision of the cadastral data and by renewal of the cadastral documentation.**




Set of documents

- **is the part of cadastral documentation which contains especially contracts, agreements and declarations, written forms of the decisions of the state authorities and notarial certificates (public deeds) as well as other deeds authenticating under the law rights to real estate. Very important part of set of documents are survey sketches - subdivision plans.**



Subjects involved into cadastral updating procedures

- owners and other entitled persons
- municipalities
- public authorities,
- notaries,
- private land surveyors,
- private real estate agencies
- attorneys' offices.



Distribution of information from real estate cadastre information system

- **Each client can get all information he/she need for a fee, limited choice is free of charge. Those, who do not have the on-line access, can get the information at the desk in every cadastral district registry.**



Public character of cadastral information system data

- It means a general principle of unlimited access to single (or to most of) components in the information system of the database administered and rights of every person to consult it and make from it copies, extracts or sketches or require the execution of these (in manual, photomechanical, electronic form, ...). The public character of the cadastral documentation is restricted only in a special section of personal data protection in the information system and in case of information on real estate that is important in respect of national defence, order and security.



Relationship between the cadastre and the real estate rights registration office

- Recording system of the right of ownership in Slovakia (decision making about origin, change and extinction of ownership and other right to real estate) is an integral part of Real Estate Cadastre. There is only one unified real estate cadastral information system, which includes technical part of cadastre, real estates rights and right holders as well.**



Relationship between cadastre and valuation system

- Cadastral database in Slovakia nowadays does not content data about value of real estates. In present time discussions are held about incorporation such data into cadastral database with many unsoluted qestions.**



Relationship between cadastre and taxation system

- **Administration of real estate taxation system is a competence of municipalities. Municipalities are obliged (based on law) by their administration activities of taxation competence fully respect data of real estate distributed from cadastral real estate information system.**



**Thank you for
your attention**

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