COMPARATIVE STUDY ON HOW TO REGISTER PROPERTY IN OTHER COUNTRIES

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Abstract: Property registration systems in different countries are extremely diverse, and knowing their status leads to progress. Also important are the significant efforts in the last 10-15 years to find solutions for their harmonization. From this perspective we considered relevant to highlight how these complex and different systems are working with property information, taking account of multiple characteristics.

Keywords: – property, registration system, cadastre, legislative harmonization

1. Introduction

Currently, there are a wide variety of property registration systems, each with its features derived from the historical evolution of the concept of ownership in each country.

It is normal in a world where the pace of development is becoming faster that property implications to be significant. The direct implication is the need for active real estate market there, which no longer depend exclusively on the borders of states.

People are moving and growing businesses in increasingly beyond national borders, exploiting opportunities offered by open national borders and the single European market. In such circumstances it is necessary to facilitate access to vendors, creditors, business partners and consumers to documents and official and reliable information to improve transparency and legal certainty across the European Union.

In this context, international efforts are great to make connections between property registration systems, this is accomplished in several ways, in several directions, including:

- the IT area:
 - a common IT standards compliance data organization;
 - a creation of software and hardware means of interconnection of databases;
- harmonizing the technical issues of ownership registration:
 - establishing a base cadastral model to be implemented in as many systems states, in the idea to meet certain parameters;
- harmonization of legal aspects of ownership registration, with the most varied and complex problems.

In this article we will focus on harmonizing these efforts, providing comparative elements between systems of registration of some countries that we considered interesting either in terms of rapid changes in the systems implemented, either in terms of tradition in the field.

2. Comparative study on how to retrieve information on properties in several EU countries

One relevant way to present ownership information in various systems is presented in Table 1.

Actual flow carried on recording in Figures 1 and 2 are specific stages of the registration system of each country considered. We chose the examples of Lithuania and the Netherlands.

Country	AUSTRIA	IRELAND	LITHUANIA	NETHERLANDS	SWEDEN
Method of	- ID of the real	- Address,	- ID of the	- Address,	- Address,
recovering	estate,	- Select on	property	- Postal code,	-
information	- Parcel	the map	- Address,	- Number of land	Introducing
about	Address,	online	- Cadastral	register,	coordinates
properties	- ID plot	- Selection	number of the	- Select on the map	
	- Select on the	by entering	plot,		
	map,	coordinates	- Select on the		
	- Owner name		map,		
	(restricted)		- Street name,		
			- Address		
Informatio	- parcel data:	- coordinates	- Information	- general	- description
n available	address, area,	of building,	about real	information: ID	of property,
on the	etc, presented	property	estate,	property, area,	cadastral
property	tabular or	type, name	construction,	address, property	index plan,
	graphic	and the	apartments,	type, owners,	owner
	cadastral plan	address of	utilities,	addresses, ownership	address,
	- Data on real	the owner,	category of use, cadastral	(public access) -Cadastral Extract:	title, the amount of
	estate:	title property type, details			purchase,
	ownership, mortgages,	of	number, type of measurement,	contains general information and plan,	details of the
	restrictions,	encumbrance	market value,	certified and	encumbranc
	encumbrances	s, etc	coordinates,	available on a	es,
	- Other	5, 010	title,	particular date	observations
	information on		possession,	- General information	on other
	the property		mortgages,	on mortgages: ID	restrictions:
	type:		easements,	property area,	historical,
	monument, the		usufruct,	property type, lender,	municipal
	airport, other		special	address, mortgages,	restrictions,
	obligations for		conditions of	encumbrances	etc
	the		use, other	(public access)	
	municipality,		observations	- Mortgage	
	etc			statement: general	
				information on	
				mortgages, certified	
				and available on a	
				certain date	

Table 1. How to retrieve information about the property through EULIS in different countries (adapted from http://eulis.eu/)

Action	Formation of real	Conveyance –	Registration of a	Registration of				
Action	property object and	transaction, mortgage,	title or a mortgage	mortgage				
	land survey	lease						
Client	Application to form	Apply to notary to	Apply for a title and	Apply for a mortgage				
action	and survey real property object and	prepare deed of sale, mortgage contract,	registration of title or lease. No term is	and its registration. The term is identified				
dottom	land easements	lease or easement	identified					
		contract						
Authority	Centre of Registers	Notaries conclude and	Branch Offices of	Mortgage offices				
Authority	(SECR), state or	confirm transactions	the SECR	investigate and				
activities	private companies	and inform the SECR	investigate and	register the				
	make survey on land	thereof within 24 hours	register	application for a				
	or other properties, or easements		applications for title	mortgage				
	easements		registration					
		Mortgage offices						
Register	Register Centre of Registers prepares documents and data for registration prepare registration							
activities								
Registration X X								
Registration ^ ^								
Legal Only registred property object can be fully disposed of and transacted. Mortgage come into								
effects	effects The registration of transaction can be used against the third persons effect							

Fig. 1. Land transaction and registration process – Lithuania (adapted from e-Justice)

Action	Conveyance – deed of sale	Apply for a mortgage	Legal cadastral survey (part of parcel)				
Authority activities	Notary inquires whether the seller is the registered owner; if correct the deed is send to the registrar	Notary inquires whether the debtor is the registered owner; if correct the mortgage is send to the registrar					
		1. The registrar sends proof of receipt (now the notary can					
Destates		transfer the mortgage money)	Ļ				
Register activities	 The registrar sends proof of receipt (now the notary can transfer the purchase money) The registar verifies the formalities and if correct sends a proof of registration to the notary 	2. The registar verifies the formalities and if correct sends a proof of registration to the notary	Survey Office makes cadastral survey and registration in cadastre				
			Ų				
Registration	X	X	X				
	After the entry in the register, the ownership is acquired	After the entry of the mortgage deed in the register, the mortgage is established	A new parcel (register unit)				

Fig. 2. Registration process for land transactions, mortgages, easesments and encumbrances – Netherlands (adapted from e-Justice)

3. Efforts on harmonization issues in the EU registration of property

Among the main projects considered relevant for further harmonization between systems of different countries from the cadastral functional (technical) viewpoint, we must mention EULIS project (European Land Information Service). EULIS initiative can be considered an important part of Eurogeographic vision.

The EULIS portal it is possible to select the country where the property is located of interest, then you can enter reference information for further information or you can directly access the national registry to find the information you want on the property in question. By EULIS have access to basic information for each country.

These include basic information:

- the description of the basic legal concepts;
- describing the effects of the flow and real estate and mortgage records;
- the able to contact the authorities in real estate transactions.

Access to information about the property can be done by use of a property ID or its address. A subscriber to the national register of a country is allowed to consult the national registers of all other countries involved, their number being growing continuous. Using the national registry of a country to obtain information about a property is not free, these expenses are charged along with those for domestic use national registry.

EULIS is closely linked with legal European e-Justice portal, which is implemented in Romanian language too. European e-Justice was conceived as an on-line point of contact for the justice. In the first phase, the portal provides, in 22 languages, information on judicial systems and facilitate access to justice in the European Union.

LINE Project (Land INformation for Europe) is another initiative which is coming to continue the EULIS project. The next generation of EULIS 2.0 platforms is a key deliverable of the LINE project. The technical solution of this project will aim to be sustainable and financially viable, to enable organizations to connect to EULIS 2.0 platform as a fair-value ratio.

At the same time, this project is a flexible and future possibility for the new systems to interconnect. This will be aligned with European e-Justice portal. LINE project runs from September 1, 2010 for a period of two years, until August 1, 2012.

The priorities of this project are:

- creating a EULIS platform that is viable in terms of technology and financial and cadastral organizations across Europe can provide services across borders;
- improving internal functioning housing market;
- creating a community of the official cadastral organizations from all EU Member States, in order to facilitate their collaboration;
- creating a compliance with European e-Justice program, which aims to harmonize the legal issues;
- identifying and defining a varied set of information for delivery cadastral services in Europe through the European e-Justice portal, which will benefit the civil law legal professionals (including lawyers, judges, notaries, bailiffs and other stakeholders);
- facilitate cross-border access and use legal information on a property of a wide range of users.

We can not talk about EULIS and LINE without mentioning the relevant partners in the legal underpinning this initiative:

- ELRA (European Land Registry Association)
- EMF (European Mortgage Federation)
- ELRA (European Land Registry Association) was launched in October 2004 and has 23 organizations representing land registers from 20 Member States. As priorities in their activity, ELRA manages the development and understanding of the role of land registration and development of capital markets. ELRA is fully committed to working on behalf of land registries in Europe, in cooperation with EU institutions. Land records are considered a pillar of legal and which are employed to transfer the principles of Community law.
- EMF (European Mortgage Federation) was founded in 1967 and is the core of EU mortgage. It involves groups of national associations and individual creditors in European Union member states. Mortgage industry is a major EU economy. The main purpose is to provide a sustainable living environment for EU citizens. In pursuing this goal encourages the exchange of information and best practices, providing updated information on legal, economic, development of specialized documents, published detailed research in the EU, production of statistics. Based on changes in the financial crisis, has recently published a set of appropriate lending standards, detailing EU accredited lenders in order to increase transparency and consumer confidence in the mortgage markets in Europe, to boost the property market and transactions, and default to keep the stability of mortgage lending.

With support from the European Commission, ELRA has initiated a European pioneer project in order to facilitate the purchase of foreign real estates. The project involves the Netherlands, Spain, England and Portugal. The project is called CROBECO (CRO (ss) B (order) E (lectronic) CO (nveyancing)), and describes a simple method of purchasing a real estate abroad.

The Title is usually written in a foreign language of the buyer, with applicability of seller's national law of obligations. The document was presented to the Dutch cadastral register like usually. The aim of this approach is to reduce bureaucracy, to increase trust of the foreign buyer in rights protection. Are also facilitated acquisition of property in Spain and Portugal, where economic problems are already emerging on the property market.

On May 31, 2012, CROBECO project will be concluded with a meeting in Brussels. The objectives of the project are:

- electronic cross-border property exchange;
- facilitating cross-border transactions and access to national real estate records;
- to increase confidence in legally transactions;
- benefits for domestic real estate markets;
- benefits of the existing legal systems.

Operation stages of the process involves identifying transactions in each Member State to define the services offered by the land registration authorities in the field at every stage, providing legal information, strengthening the instruments of cooperation between land registers.

3. Estonia Case – A Successfull European Project

Estonia is one of the countries who has traveled faster the distance to the traditional countries that already had functionally data portals. Starting with May 28, 2011, applications

for registration are submitted electronically instead of version e-mail through a new portal -Land Registry - which, in addition to applications allows viewing, modification and withdrawal requests are already being processed.

Land portal advantage compared to the previous mode of transmission by e-mail is a quick and handy registration, which involves the real time recording applications.

Besides the above-mentioned features, Land portal offers several additional opportunities as diverse as:

- submission of additional documents attached to an application for registration, which is already in process, change and withdrawal applications submitted already and tax payments that represent the state;
- preparation and submission of appeal against decisions of registration applications;
- grant permits that are necessary to make an entry in the Land Register;
- authorization for submission of application for registration.

Land Registry portal is intended for use for all those who must fulfill a registration application that requires no contract in notary form attached. If an attached notarial contract is a prerequisite for making an entry in the land register, a notary shall prepare and submit the application.

The opportunity to submit applications for registration by a notary will remain valid in all other cases.

The electronic version of the land register contains information from 1994. The transition to the electronic version was launched in summer of 2010. The project was financed from European funds - European Regional Development Fund.

Land Registry in Estonia is a record of titles of the ownership and limited property rights, providing information on real estate registered to the third parties. Land Registry is based on the circumstances of law and fact. All properties are entered in the land registry, unless otherwise provided by law. Each individual property is recorded separately and given a unique number (registration number of the property). The register has four parts.

Part 1 contains the following information on each property registered:

- cadastral code (ID);
- specific purpose;
- location;
- limited set of property rights registered;
- area (size);
- mergers and divisions;
- incorporation of another registered property or part of property division.

Part 2 contains the following information on each property registered:

- the owner;
- if shared property, information about them, if co-ownership or joint ownership, the owners name;
- share of actual co-owners (common property);

Part 3 contains the following information on each property registered:

- limited rights affecting the property (except mortgages);
- restrictions on the property;
- indications for such restrictions;
- restrictions on the use of the owner;
- other indications of ownership (including restrictions on the right to use the people concerned), and deleting and modifying entries above.

Part 4 contains the following information on each property registered:

- mortgage lender (if any);
- the monetary value of the mortgage (amount due);
- references to the mortgage;
- changes in input;
- deleting entries.

Any person may consult the land register for free at the land registry office of the district court. Owners of property may consult information on their properties for free using the State Portal. Also, anyone may consult the land register using the search engine provided by the Center for records and information systems. Using of the search engine is free. The search result displays all the information recorded in Part 1 of the land register (registration of property, specific purpose, size and address). To access a specific information from land register exists a fee.

There are possible many searches in the database using the following search criteria:

- address;
- cadastral number of the property;
- name of the owner;
- personal identification number / registration code;
- name of the property;
- the number of property;
- land registry district.

5. CONCLUSIONS

The next step may be to harmonize the national land registers. It can be concluded that, technically, integrating different systems of property management in a harmonized system is not a problem.

From the organizational and integration viewpoint there are many challenges that must be analyzed in depth. For this integration to be successful, some experts are promoting the possibility of achieving a technical standard and legal basis for registration (the choice between recording title or facts), this is more important than differences in land rights between EU Member States.

On December 2, 2011, in Tallinn, on the XIV Congress ELRA, it was presented a proposal for a Regulation on Common European Sales Law (CESL).

Land Law is essentially a matter for each Member State. Three processes are important to set up a European law on land. There is a gradual evolution towards a European law on real estate transactions in response to the high volume of cross-border purchases.

There is a tendency of convergence between property registration systems, but this form of harmonization is weak and can not overcome the basic structural differences between French law and Germanic and Nordic common law systems.

Main initiatives is moving towards a common area provisions, which could include a European code for real estate. The mentioned proposal is a project as a common frame of reference, although it seems unlikely that political will for its adoption.

Any initiative to harmonize the points of law involving negotiations on the reform of land law.

References

- Badea, A. C., Badea, G., Didulescu, C., Badescu, G., Savu, A. Some Features of Project Management Using Dedicated Software in the Land Surveying Works, Pages 76-81, 12th WSEAS International Conference on Mathematics and Computers in Business and Economics (MCBE '11), Transilvania University of Brasov, Romania, April 11-13, 2011, MCBE Session: Risk Management;
- 2. Badea, A. C. "Some contributions regarding integration of cadastre with land book", aper published in Romanian and English in Scientific Bulletin no. 3/2008 of TUCEB;
- 3. Badea, G., Badea, A. C. "Access to cadastral and legal information through Internet general considerations", paper published in Scientific Bulletin of the North University in Baia Mare, Series D, volume XIX, 2005, ISSN: 1582 0548, pages 573-580, presented at GEOSIMED Scientific Symposium with International Participation, held on 3rd -4th of June 2005 in Baia Mare;
- 4. Didulescu, C., Savu, A., Badea A. C., Badea G., Badescu G., Visualization Objects from Point Cloud Data Surveyed With Terrestrial Laser Scanner, Pages 193-198 Recent Researches in Manufacturing Engineering, ISBN 978-960-474-294-3, Transilvania University of Brasov, Romania, April 11-13, 2011, Published by WSEAS Press
- 5. Dimen, L., et al Possibilities of Integrating Sustainable Development in Higher Education Curricula, 368-374 Journal of Environmental Protection and Ecology (JEPE) Vol. 13, No 1/2012;
- 6. Grecea C. Geodetic engineering important tool for Romanian seismicity study, Conference: 11th WSEAS International Conference on Sustainability in Science Engineering (SSE 09) Location: Timisoara, Romania Date: May 27-29, 2009;
- 7. Herban I. Sorin Research and studies of land information system in some European countries Efficient tool to understand and manage urban development in Romania, Conference: 3rd WSEAS International Conference on Urban Planning And Transportation (UPT '10), Location: Corfu Island, Greece, Date: July 22-24, 2010
- 8. Savu, A., Didulescu, C., Badea A. C., Badea G., Badescu G., Measurements in Dynamic System of Railway Tunnels, Pages 147-151, Recent Researches in Manufacturing Engineering, ISBN 978-960-474-294-3, Transilvania University of Brasov, Romania, April 11-13, 2011, Published by WSEAS Press;
- 9. Wallis, D. European Property: Rights and Wrongs, publisher: Diana Wallis, ISBN 978-952-67622-1-0 (paperback), ISBN 978-952-67622-2-7 (PDF), Markprint, Lahti 2011
- 10. *** Cadastral Information System, A Resource For The E.U. Policies Overview On The Cadastral Systems Of The E.U. Member States, Part III, Permanent Committee On Cadastre In The European Union, Publisched and produced:Lantmäteriet, edition 2009, Printed: Lithoteknik AB

Surse internet:

<u>http://e-justice.europa.eu/content_registers-103-ro.do</u> <u>http://www.elra.eu</u> <u>http://www.eulis.net/wps/eulis</u> <u>http://www.ec-gis.org/Workshops/9ec-gis/papers/ap2_gustafsson.pdf</u> <u>http://www.successions-europe.eu/ro/home</u> <u>http://eulis.eu/project-line/</u>