

TOWARDS 3D LAND REGISTRY IN HUNGARY

Gyula Iván^{1,*}

¹ INSTITUTE OF GEODESY CARTOGRAPHY AND REMOTE SENSING

* Corresponding Author ivan.gyula@fomi.hu

New Act on Surveying and Mapping Activities, accepted by the Hungarian Parliament in May 2012, introduced 3D Land Registry. 3D Land Registry will work in unified environment, in the Unified Land Registry of Hungary, which was established in 1972. New legislation introduced the definition of 3D properties, the different rules for managing rights, restrictions and responsibilities in 3D space. Institute of Geodesy Cartography and Remote Sensing (FOMI) has a key role in this development. Development contains not only the legislative, but the geometric, GIS aspects as well. The paper deals with the current development issues both on legal and cadastral mapping field as well.

Keywords cadastre, 3D cadastre, Land Administration, Land Registry