

HELPING GEODATA USERS IN SWEDEN TO EASILY ACCESS INFORMATION

To help geodata users in Sweden easily access the information they need, the Government has given the Mapping, Cadastral and Land Registration Authority, Lantmäteriet responsibility for co-ordinating activities in the sector. This includes developing and managing the national geo data infrastructure with central and local government authorities, the county administrative boards and other semi-official organisations.



Lantmäteriet is a primary source of geodetic data for positioning services and for a wide range of cartographic products. It provides land acquisition, easements and security of tenure services for a wide range of uses - from the preparatory stages of the extension of the national broadband networks to the right to take water from a neighbour's well.

2012 marked 75 years of aerial photography in Sweden. These first images were used to produce the national Land Use map series and Lantmäteriet continues to scan historic imagery to make it more accessible and easier to use in a digital format. Approximately 96 000 negatives were scanned by the end of 2012. Airborne laser scanning of Sweden for the creation of the new national elevation model is also in progress and, by the end of 2012, 70 percent of the country had been completed.

The launch of the first stage of a new management system for land registration, which incorporates a digital application and handling system, was among the major changes initiated during 2012. This will improve both services and efficiency.

Lantmäteriet and the Swedish Meteorological Institute (SMHI) are working together to create a 1:10 000 scale hydrographic network to meet demand for information



about lakes and watercourses from, amongst others, local authorities and county administrative boards. The intention is to rationalise and simplify work in the environmental sector by collecting information in one place and enabling it to be adapted to other types of data.

Lantmäteriet also took part in Sweden's biggest political meeting place, the Almedalen Week in Visby. The organisation hosted a public workshop and seminar on the topic "Who has the right to know where I am? - geographic positioning services in the future", and took part in an event to discuss the streamlining of the real estate market through e-governance.