



## Case Study

Latvian State Forest Service Purchases  
124 MobileMapper CX, GPS/GIS Handhelds



## **Latvian State Forest Service Purchases 124 MobileMapper CX, GPS/GIS Handhelds**

### *Digital GPS Positioning Device Replaces Measuring-tape and Survey Compass*

The Latvian State Forest Service (SFS) has purchased 124 Magellan MobileMapper CX handheld GPS/GIS units. SFS foresters will use the new units to locate forest and timber cutting boundaries. The MobileMapper CXs will run ESRI ArcPad 7.1, localized (Latvian) version mobile GIS and field mapping software and be loaded with the state forest service and orthophoto background maps. The units were purchased from Magellan distributor SIA Envirotech, which is headquartered in Riga. SIA Envirotech is the leading company in Latvia supplying GIS/GPS technologies and implementing spatially enabled IT solutions.

SFS chose the MobileMapper CX for its convenience, simplicity and combination GPS receiver and GIS data collector in a single unit. Since the units would be used by field foresters skilled in analog cartography and surveying methods, it was important that the new digital equipment be easy-to-use. SFS considered buying separate pocket PC and GPS devices connected by Bluetooth, but the rugged all-in-one quality of the MobileMapper CX was significantly more appealing.

The SFS is a state administration civil institution, within the Latvia Ministry of Agriculture, responsible for pursuing a unified forest policy, controlling observance of the provisions of statutory acts, implementing support programs, and ensuring the use of sustainable forest management practices in all of Latvia's forests.

**Editors note:** Additional information, including photos, is available on request.

**Media Contact:**

Robert Wick

[robertwick@verizon.net](mailto:robertwick@verizon.net)

July 25, 2008