Verto2k – 1.0 version - January 2009

Technical Data Sheet

Operating System

Windows XP and Windows Vista compatible

Installation Notes
To start the installation procedure run the "Setup_Verto2k.exe". program.
 "Verto2k.exe" will be stored in the "Program" folder, along with the ".dll" files.
In the Start Menu, you can find the "Verto2k.exe" link inside the IGM group.

USB Hardware Key Operating Instructions
The program is protected from illegal use. It needs its own hardware key to be connected to the system via USB port. Appropriate drivers, placed in the "Driver_Key" folder, must be installed to make the system detecting the USB Hardware Key. Put the hardware key into a USB port; the system will automatically detect it and you will be asked to select the position of the drivers to be installed.

Program performance
Verto2k allows, together with the grid of the interested zone (sold separately), to carry out coordinate conversion of both planimetric and altimetric coordinates between Geodetic Reference Systems Roma 40, ED50, ETRF89 and ETRF 2000. It allows also to transform ellipsoid elevations of ETRF systems into sea level elevations of national reference systems.
Both keyboard input, which provides the results directly on the monitor, and file processing are feasible. Files can be either in text or in MS-Excel (*.xls) format.