



## ***Release Notes EZSurv™ 2.21 (March 2006)***

EZSurv 2.21.1458 contains the following new features:

### **Post-Processor 2.21**

- Added Number of satellites cutoff filter in process parameters
- Added GDOP and HDOP cutoff filters in process parameters
- Fix few problems in OTF Core Engine;

## **Previous releases**

### ***EZSurv™ 2.21 (December 2005)***

EZSurv 2.21.1446 contains the following new features:

### **Post-Processor 2.21**

- Added loop summary report
- Added loop closure analysis from fixed coordinates (open loop)
- Added list of satellites used in the calculation in baseline and trajectory summaries
- Added RDOP in the baseline summary
- Added project summary report
- Added DXF export for sites
- Added SIRGAS - IBGE datum template
- Added scale factor and central meridian with UTM coordinates in baseline and trajectory summaries
- Fix few problems in OTF Core Engine;

### ***EZSurv™ 2.20 (January 2005)***

EZSurv 2.20.1394 contains the following new features:

### **Post-Processor 2.20**

- Fix few problems related to baseline processing;
- Improved OTF Core engine for GPS data processing using Doppler measurements;
- Fix few problems related to binary data import;
- Fix few problem in data export from Graphics module
- Added new module for batch processing

### ***EZSurv™ 2.20 (November 2004)***

EZSurv 2.20.1389 contains the following new features:

### **Post-Processor 2.20**

- Fix few problems related to the network adjustment module when using reference stations sigmas;
- Added Chi-Square test in the network adjustment module;
- Added baseline RMS in the baseline summary;
- Added online registration for GPS receivers;
- Improved OTF Core engine for GPS data processing using Doppler measurements

### **EZSurv™ 2.20 (October 2004)**

EZSurv 2.20.1378 contains the following new features:

### **Post-Processor 2.20**

- Added reference site sigmas;
- Added support for Antaris binary data

### **EZSurv™ 2.20 (September 2004)**

EZSurv 2.20.1374 focuses mainly on OTF (on-the-fly kinematic) surveys.

### **Post-Processor 2.20**

- Added network analysis tolerance criteria;
- Added static segments processing parameter;
- Improved network adjustment module, it is now possible to presents results using 68% confidence level;
- Improved Rinex files decoding compatibility;
- Improved computed position standard deviation;
- Added support for binary data formats: Garmin, CSI, CMC Binary, Novatel, Ashtech, Trimble, SIRF;
- Improved site export output

### **EZSurv™ 2.10 (April 2003)**

EZSurv 2.10 focuses mainly on OTF (on-the-fly kinematic) surveys.

### **EZTag Lite 2.10**

- Improved power management on PC9800;
- OTF surveys are now handled separately from regular surveys

### **Post-Processor 2.10**

- Improved UI stability and reliability;
- Minor fixes on semi-kinematic sites

## **EZSurv Tools**

- Improved observation files merging tool (EZMerger 2.10)