

Meeting the customers needs



AT WORK

“Many functions were created specially for the Agency”

“54 GMS-2’s and training for its 100 employees”

The Agency for Restructuring and Modernisation of Agriculture is a governmental body established in 1994. The mission of ARMA is to support agriculture and rural development. The Agency deals with the implementation of European Union programs, provides national support and is supervised by the Minister of Agriculture and Rural Development.

Recently Topcon Poland (TPI) won a tender for this important agency and delivered 54 GMS-2 receivers and gave training to over 100 of its employees. Each GMS-2 was delivered as a special set consisting of an external antenna, car charger (made by our service department) and a special box for the set.

Because the Agency had special wishes for the software TPI delivered ArcPAD software with a special module which actually was the most important part of the whole delivery. It was a special module, made by TPI and had many functions created especially for the Agency. Using ArcPAD software with the TPI module each of the agencies' employees has the ability to do special calculations, procedures and get information about measurements directly in the terrain.

The most important functions of the TPI module:

Raw data collecting in TPS format and conversion to RINEX (directly in GMS-2 in the field).

Making closed areas with all information about this (area value in square meters and ha, perimeter value in meters and km) in real time . different offset possibilities.

GPS receiver configuration manually (external/internal antenna, elevation mask, static data, static interval).

Recalculation of coordinates between different systems.

Function of connecting measured points in objects with automatic area and contour measurement.

Making a pause in the survey (for example when we are measuring an area and we want to pass a building or another barrier) and start again.

By doing this module TPI proved, that they are very flexible in listening to their customers needs and they can deliver a product which completely satisfies the customer.

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