040b73747265616d747970656481a203840163c48403737373810a0a810b0b815f5f84012584067f411b312d37

# 473613_TMSVermessen.tiff ¬ Photogrammetry

This tool is used for measuring objects in images and eliminating distortions of those objects.

*paste.tiff ¬Figure: The Photogrammetry panel*

First you must define four control points of which know their real positions. To do this, click a number in the panel to select a row. Then click the point in the image which you want to use as a control point. The coordinates of this point in the image will automatically be displayed in the columns *<Image x>* and *<Image y>*. Then enter the corresponding values for *<Real x>* and *<Real y>* which relate on the real world. You have to do this for all four points.

Using these points, you can distort the image or calculate points, distances, or areas from the image.