

[www.terrasolid.com](http://www.terrasolid.com)



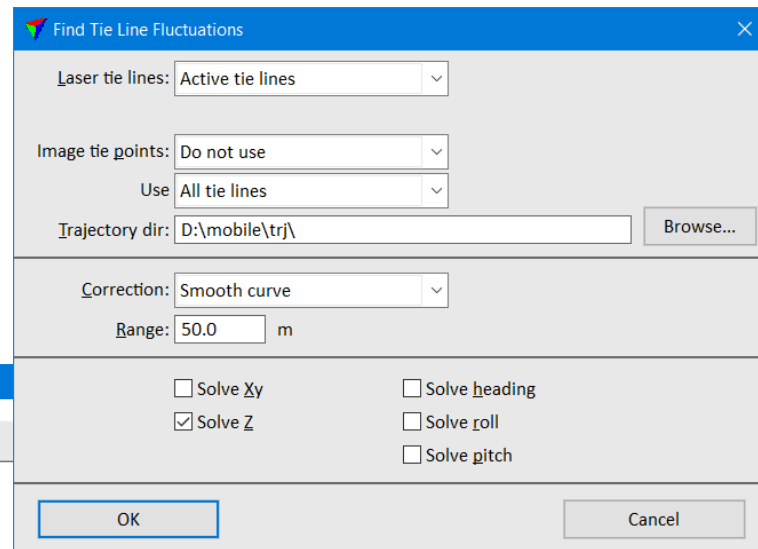
# TerraMatch New Features

Arttu Soininen 12.03.2021



# Gaussian Smoothing in Find Tie Line Fluctuations

- **Restricted curve** is the same as old smoothing
- **Smooth curve** applies 1D Gaussian smoothing
  - Small **Range** value gives less smoothing
  - Big **Range** value gives smoother correction curve



Find Tie Line Fluctuations

Laser tie lines: Active tie lines

Image tie points: Do not use

Use: All tie lines

Trajectory dir: D:\mobile\trj\ Browse...

Correction: Smooth curve

Range: 50.0 m

Solve Xy  Solve heading

Solve Z  Solve roll

Solve pitch

OK Cancel

