

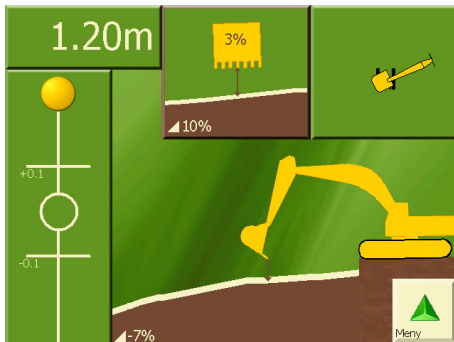


Wireless excavator guidance with GPS/GNSS



Manage complicated construction sites

Make your own construction projects



Manage complicated construction sites

LandXML is becoming the standard for machine guidance on large construction sites. Roads, dams and every other construction project made with civil engineering software can be exported to a LandXML file and imported to your DigPilot via a USB stick.

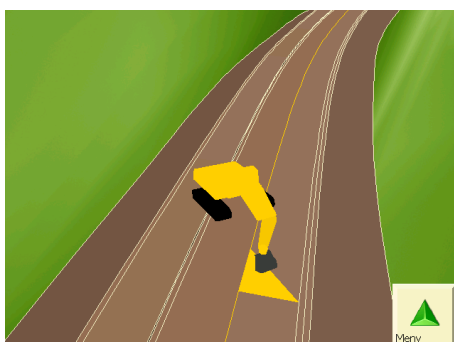
With the DigPilot you get complete control over the site: You can switch between layers in the road, view your site from multiple angles and distances, and a host of other functions that allow you to get the job done faster, safer and more accurate than ever before.



Make your own construction projects

One of the truly unique features of DigPilot with GPS/GNSS, is the ease with which you can make your own construction projects. Building pits, grades, canals and trenches can be specified to your requirements, and the GPS/GNSS make you completely independent of lasers, stakes and other reference points.

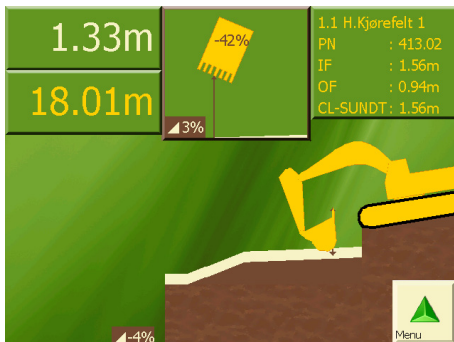
By making your own projects you get full value of your system even when you have no project files available.



Document your work

Another benefit of the GPS/GNSS version is that you can use it to document your work. By placing the bucket tip on appropriate points on the area you have just excavated and pressing a button on the screen, the coordinate points will be stored.

The coordinate points are stored in a file in which you for instance can add a comment for each coordinate point. The file can then be stored on a USB stick and read by other software.



Flexibility

DigPilot prides itself on flexibility and usability. Our 1D, 2D and 3D versions are therefore run on the same PC with the same software. The only differences is the number of sensors, and whether or not a GPS/GNSS is connected.

Our focus on flexibility has made us decide we will support all major GPS/GNSS types. We simply do not believe in limiting our product or our customers.

Because of this DigPilot can also be used with third party software like GeoRog and Mesta Anfelt, which allow our customers more flexibility and the ability to do tunnel work.



What's in it for me?

Machine guidance with GPS/GNSS and DigPilot in particular have lots of benefits:

- Right first time excavation
- Stakeless grading
- Documented work
- Faster job completion
- Lower fuel costs
- Improved safety
- Reduced labour costs
- Reduced checking
- Less material waste
- No referencing
- No need for lasers

Sounds interesting?

Contact us or visit www.digpilot.com for information on where to buy.



DIGPILOT

For more information:



Navigation Solutions Europe BV
Postbus 447 NL-4100AK Culemborg
the Netherlands
Phone: +31 345 53 24 27
www.navsol.eu
sales@navsol.eu