

· when it has to be **right**

Leica
Geosystems

Leica Geosystems Release Notes

Product Leica FlexField
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We are pleased to announce the release of the next version of the Leica FlexField software v6.0.


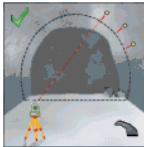
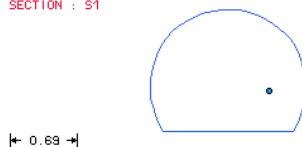
This version includes new improvements and new applications. This release is an important step to cover the needs of our customers.


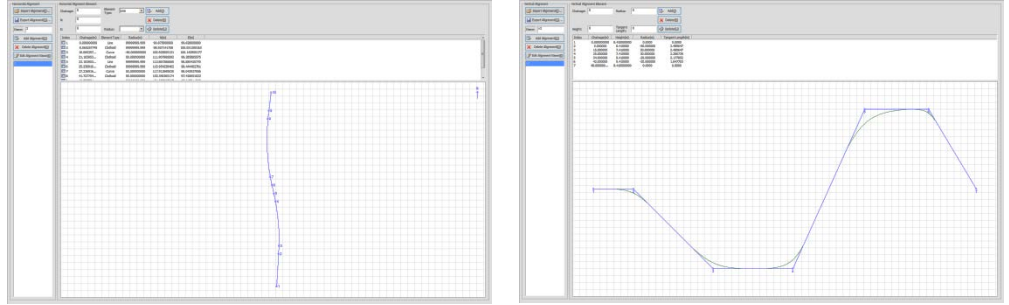
1. What is new in this release v6.0?

Leica FlexLine plus Tunnel Application



With onboard software and tunnel office platform, this app is an all-in-one bundle, making tunnel surveying much more efficient.

<div>Tunnel Application onboard</div> <div></div>	<div>With a wide range of functions that cover design, execution process, and compute cut and fill areas, the app now enables you to have full control in tunnels, caverns and infrastructure galleries.</div>
	<div><div><div><div><div></div><div>Define tunnel alignments/profiles Measure/Stakeout points relating to tunnel project</div></div></div><div><div>13:44</div><div>Tunnel</div><div>Descrip Config.</div><div>Cont</div></div></div><div><div><div><div></div><div>CHAINAGE: 1.951 CUT/FILL: -0.283 SECTION: S1</div></div></div><div><div>11:07</div><div>PROFILE CUT/FILL MEASURE</div><div>Polar 1 Polar 2 Polar 3 Map</div><div>Meas Dist Store</div></div></div></div>


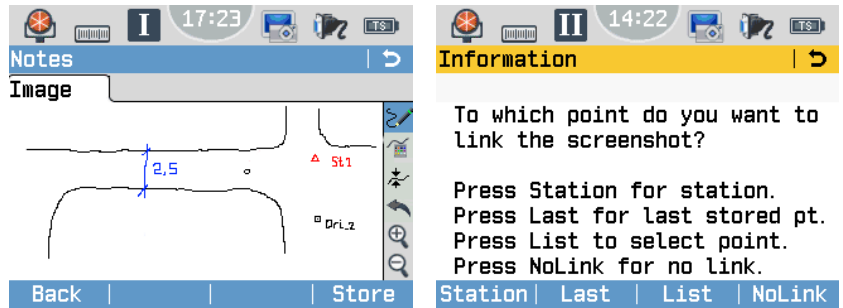
<p>Tunnel Office</p> 	<p>Use Tunnel Office to:</p> <ul style="list-style-type: none"> ▪ Upload data to the instrument ▪ Download data from the instrument ▪ Define and view a horizontal alignment design ▪ Define and view a vertical alignment design ▪ Define and view a cross section design ▪ • Print out graphics and data
	


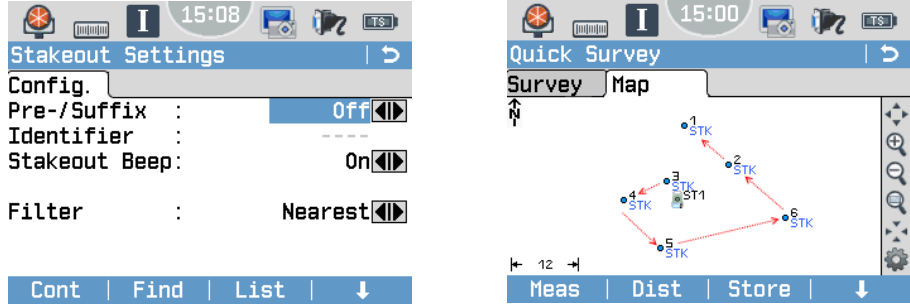

The new tunnel app Art No.: **847907** is available for Leica Flexline TS06plus and TS09plus manual total stations.

Tunnel Office software can be downloaded from <https://myworld.leica-geosystems.com> and can be installed on computers with MS Windows XP, Vista and Windows 7/8/10 operating systems.

For more information and details about the new Tunnel application, please see the link below to the "How-To" video: <https://www.youtube.com/watch?v=m2dq-uR7Bf8&feature=youtu.be>

Other FlexField plus Onboard Firmware improvements

<p>New Sketchpad functionality (only for TS09plus)</p> 	<p>Select Sketchpad on Favourites menu, then add your own notes via stylus 'sketching'. The sketching notes will be stored either with a link to a station or a point or without any link. Sketching functionality is only available for TS09plus.</p> <p>Tip: Avoid carrying notebook and pen. Draw your notes, and save them on the instrument.</p>
	

<p>Stakeout buffer Nearest</p> 	<p>The user can filter by Nearest in the Stakeout configuration menu, in order to display a list of points, according to the nearest staked point list.</p> <p>Tip: Use this filter to optimise the stake-out time and walking distances.</p>
	
<p>Interpolated height on reference arc.</p> 	<p>Height interpolation method is now available, where height values are interpolated along the line.</p>

2. FlexField plus Onboard Firmware Bugfixes:

- TPS Level menu can be displayed when BT is connected to the data logger
- Minor bug fixes

3. Update information

FlexField version 6.00 Build 258 can be loaded onto all FlexLine and FlexLine plus instruments with a valid software maintenance contract expiring **1st May 2015 or later**. Instruments with a valid demo license can upload this firmware without a maintenance contract.

4. Availability

The new firmware will be installed with immediate effect on the instruments delivered from now on. Units can also be updated on demand via Leica Geosystems myWorld portal. (<https://myworld.leica-geosystems.com>) to the latest version.

5. Leica Infinity

Being that Tunnel Office is an independent software, Leica Infinity Office Software is not affected by this release.