

<b>LPMaster 7.0 – 7.0.1</b> .....	<b>1</b>
<b>New Feature: More batch processing capability</b> .....	<b>1</b>
<b>New Feature: Support for GSF Geoid format</b> .....	<b>1</b>
<b>Change: Display performance</b> .....	<b>1</b>
<b>Change: Wavelib 1.5.278</b> .....	<b>2</b>
<b>Change: Screen optimization for smaller screens</b> .....	<b>2</b>
<b>Patch: Inconsistencies in AX80 data</b> .....	<b>2</b>
<b>Patch: LAS flags and headers for points</b> .....	<b>2</b>
<b>Patch: Problems with long file paths</b> .....	<b>2</b>
<b>Patch: Stability loading TIF images</b> .....	<b>2</b>
<b>Patch: Coverage processing</b> .....	<b>2</b>
<b>Patch: Keeping zoom levels when changing tabs</b> .....	<b>2</b>

*Note that the version 7.0 of Inpho does require a new license. Please check your maintenance status as everybody with active maintenance as of September 2015 will be entitled to update for free. Also note that the first year of maintenance is included in the software purchase price.*

*This document highlights the major changes to the software – minor changes and fixes are not described. Also be aware that basic functionality (relevant to all Inpho software modules!) is documented additionally in the release notes of the “ApplicationsMaster” module!*

## LPMaster 7.0 – 7.0.1

### **New Feature: More batch processing capability**

Cumbersome step-by-step processing (e.g. for strip-wise density images: to select one strip, process the density image, export, changing names etc.) have been replaced by batch-capable routines. Also the workflow from laser cloud processing to the auto strip adjustment has been streamlined.

### **New Feature: Support for GSF Geoid format**

The new version supports a conversion for GSF geoid formats into the BIL/HDR format used by Inpho software.

### **Change: Display performance**

Zooms and area selection is now possible with a much better performance. The new version also corrects for some display defects that could occur during the adjustment.

This document is for informational purposes only and is not a legally binding agreement or offer. Trimble makes no warranties and assumes no obligations or liabilities hereunder.

**Geospatial Division, 10368 Westmoor Drive, Westminster, CO 80021, USA**

© 2015, Trimble Navigation Limited. All rights reserved. Trimble and the Globe & Triangle logo are trademarks of Trimble Navigation Limited registered in the United States and in other countries. All other trademarks are the property of their respective owners. <OSCAR ID>



**Change: Wavelib 1.5.278**

The new version now has the new Riegl wavelib version 1.5.278 included.

**Change: Screen optimization for smaller screens**

The user interface is optimized to also be able to work on smaller screens like mobile PC.

**Patch: Inconsistencies in AX80 data**

The patch solves multiple problems with inconsistent AX80 data.

**Patch: LAS flags and headers for points**

When importing LAS files with point flags (e.g. “synthetic points”), the software lost the flag information. The patch provides correct consideration of the LAS flags.

Also if e.g. the values “File Source ID”, “Global Encoding” and “Project ID GUID” is defined in the public header block of a file, those entries were lost when loading the file into DTMaster or the DTMToolkit.

**Patch: Problems with long file paths**

The patch solves a variety of problems when file paths were getting too long.

**Patch: Stability loading TIF images**

The new version corrects stability problems when loading TIF imagery.

**Patch: Coverage processing**

The patch fixes a problem with coverage processing with bootfolders lacking files.

**Patch: Keeping zoom levels when changing tabs**

The patch enables to keep views at the set zoom level even when changing to different tabs.

Should you have any questions regarding the technical details of software, please contact your Support Team at [imaging\\_support@trimble.com](mailto:imaging_support@trimble.com).