

# TubePro5.2.438 Release Notes

## System Requirements

- Supported operating systems: Windows® 7 SP1 and all necessary updates, Windows 8, Windows 8.1, and Windows 10 (32-bit and 64-bit editions)
- Processor: Core i5 or better (or equivalent)
- Memory: 4 GB or more (recommended: 8 GB)
- Minimum available disk space: 500 GB
- Recommended network: Built-in network card (USB-to-network adapter also acceptable)
- Display: 13" or larger (recommended: 15" )
- Minimum resolution: 1366 × 768 pixels
- For extensive analysis purposes, we recommend using an additional external monitor, 22" or larger with a minimum resolution of 1920 × 1080 pixels.

## New Features and Improvements

- New integrated template reports approved by the oil & gas sector
- Integrated inspection technique theoretical modules
- Surrounded plugged tube inspection list selection capabilities

## Modifications to Existing Features

- Top, bottom, right, and left shrink picture capabilities

## Resolved Issues

- General improvement to navigation
- General tubesheet drawing
- Improved photographic tube mapping
- Plugged tubes in map now default, excluded from the tube list selection
- Printing to PDF dialog box opened twice
- Zoom on the 3D was rotating the entire drawing
- 3D U-bend drawings not connected properly

## Known Issues, Limitations, and Restrictions

There are ways to import parts of a TubePro 4.5 project structure to TubePro 5.x, as outlined here.

### Project Properties

Export project properties TubePro 4.5 on the **Tools** menu, click **Project Properties Editor**, and then save the properties as a PVF file. Import the file to TubePro 5.x. Use it to populate the Project display.

### Drawings

Export drawing templates can from TubePro 4.5 as RMSDWG files. You may have to replace existing project variables with new ones in your TubePro 5.x project by dragging and dropping them.

### Project Reports

TubePro 4.5 uses the Microsoft® Excel® 97–2003 file format (.xls), which is unsupported by TubePro 5.x. The new version generates RTF project reports.

### Legends

TubePro 4.5 and 5.x legends are incompatible.

### Inspection Report Templates

Inspection report template files are incompatible. We will supply you with TubePro 5 inspection report template files.