

# TubePro 5.6R2 Release Note

Released date: April 5<sup>th</sup>, 2023

Build version: 5.6.0.954

## **\*\*\*Cloud-based licensing system\*\*\***

TubePro 5.6 is now activated through a cloud-based licensing system.

Please contact your Eddyfi Technologies sales representative to learn how to access this latest version.

## New Features

- Open a project file directly from the Windows environment with a double-click.

## Improvements

- Row and tube numbers can now be converted to letters in the *Inspection Data* table.
- *Tube Thickness* icon name is now *Wall thickness* for consistency with Magnifi.
- In the *Defect Report Editor*, it is now possible to apply the same header to all report sections with the *All Sections Same Headers* checkbox option.
- In the 3D model properties, horizontal and vertical partition plates can be set to full or half-length for the *Front End* and *Rear End* sections.
- In the *2D Section* view, *Horizontal/Vertical Alignment* options are added to the *Text* section allowing for changes to the placement of row labels/numbers on 2D map view.
- *2D MAP* with tubes marked for inspection can now be exported as an image or PDF file.
- A new import type is now available to read IRIS XR PAN-AMERICAN (\*.xrprj) data reports.

## Resolved Issues

- TubePro license error associated with internet connection validation fixed.
- Multiple TubePro projects can be opened simultaneously.
- The legend, report headers and page information are properly saved in the *TubePro Project Template* (\*.TPTPL).
- The *Report Edit Layout* function is working after importing a project template (\*.TPTPL).
- 2D maps can be saved as a \*.DXF file.
- The PDF generator tool no longer runs into memory issues to process DOC reports with large-size images.
- In the *Inspection data* section, the *Conditional Formatting* function used to highlight specific rows and columns allows applying any condition to the data.
- The legend shapes defined with unicode circled numbers/letters are properly displayed on the tubes of snapshot drawings.

- The tubes with unicode circled legend numbers/letters assigned are now displayed in the tube map corresponding to *MAP-BASIC* and *3D MODEL* tabs.
- In the *2D Map* section, the *Polyline* tool selects tubes one tube pitch from each other.
- In the *Inspection data* section, the header information remains as is after creating a new 2D map with a different section name.
- Magnifi .MDB and .TXT inspection report *Side* column with “ID/OD” labels is properly imported.
- The legend items no longer lose their macro or counting properties after ungrouping the legend.
- *Wall Thickness* can be changed from the *Section* ribbon in the *Map-Advanced* tab. The defect report gets updated accordingly.
- A fix is done to avoid TubePro crashing following a change to the “Font” of drawing tables.
- The *Row Numbering* property associated with *2D Section View* no longer fails to display row numbers greater than the actual number of rows in the map.

## Known Issues, Limitations, Restrictions

- The legend counter/macro percentage calculation cannot be customized based on number of tubes inspected.
- The desired “Unit System” (English, Metric) can neither be set as default nor saved with the template project.
- Images get resized when generating PDF pages of the Excel spreadsheets.
- Currently the conditional formatting is only applied to the columns of the “Inspection Data” table. The conditional formatting is not applied to the PDF reports.
- Tube-to-tube comparison is only possible for all 2D/3D views. Multiple inspection data in the same project cannot be compared in “Chart” views.

## Minimum System Requirements

- Processor: Core i5 (or equivalent).
- Operating systems:
  - Edition: Windows® 8.1 and Windows 10 version 1607 (Anniversary Update)
  - System type: 64-bit operating system
- Memory: 8 GB.
- Disk space: 20 GB.
- Display:
  - Screen size: 13 in
  - Resolution: 1366 × 768 pixels
  - Display scale: 100% (Windows preferences setting).
- Administrator rights: User must have local administrator permissions on the computer to install and use Magnifi.

# Recommended System Requirements

- Processor: Core i7 (or equivalent).
- Operating systems:
  - Edition: Windows 10 (latest version)
  - System type: 64-bit operating system.
- Memory: 16 GB.
- Graphics card: Dedicated GPU with DirectX 11 support.
- Disk space: 100 GB.
- Display:
  - Screen size: 15 in
  - Resolution: 1920 x 1080 pixels
  - External monitor: 22 in or larger, with a minimum resolution of 1920 × 1080 pixels (for extensive analysis purposes)
  - Display scale: 100% (Windows preferences setting).
- Administrator rights: User must have administrator permissions on the computer to install and use Magnifi.