Line List Advantage

Features

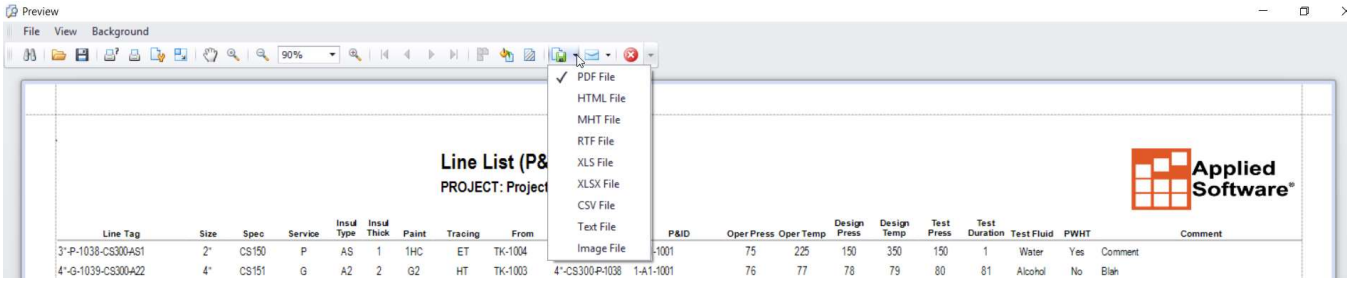
An automatic line list will help you maintain valid information on your P&IDs and with your process, mechanical and electrical groups. The custom line list from Applied Software provides the following advantages:

- Consistent Line List Output
- Line List Control
- Non-Plant 3d Users access fresh data
- Project Data Receives the Latest Changes
- Usage Guide

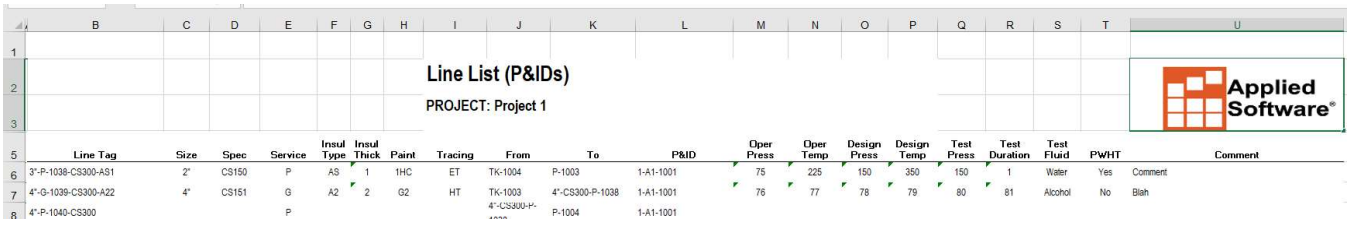
To use the automatic line list successfully, the following workflows will have to be adopted in your project practice.

Consistent Line List Output

The report preview allows creating the report at a custom location with a custom file type, ideal for creating a pdf for client review.



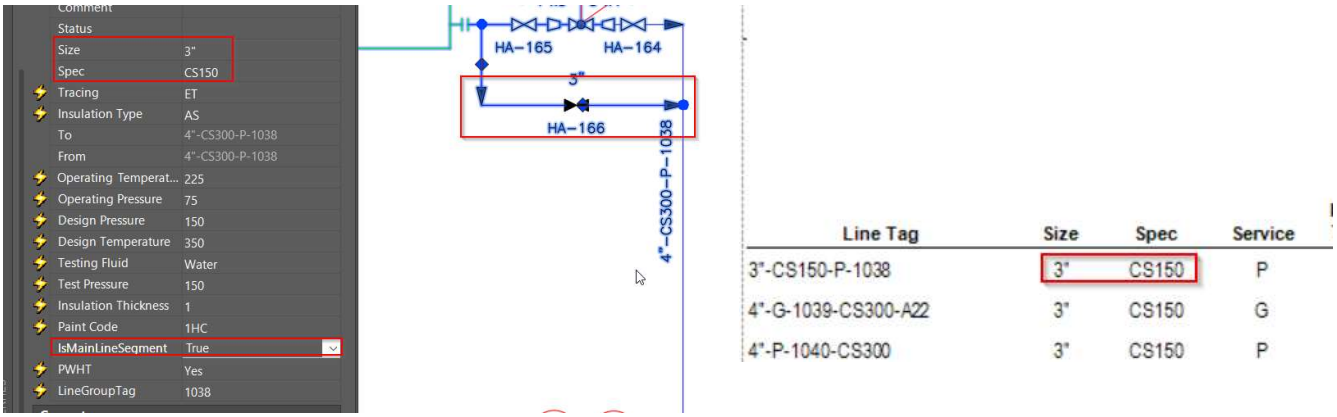
Reports generated in Excel will have consistent column widths and row heights.



Line List Control

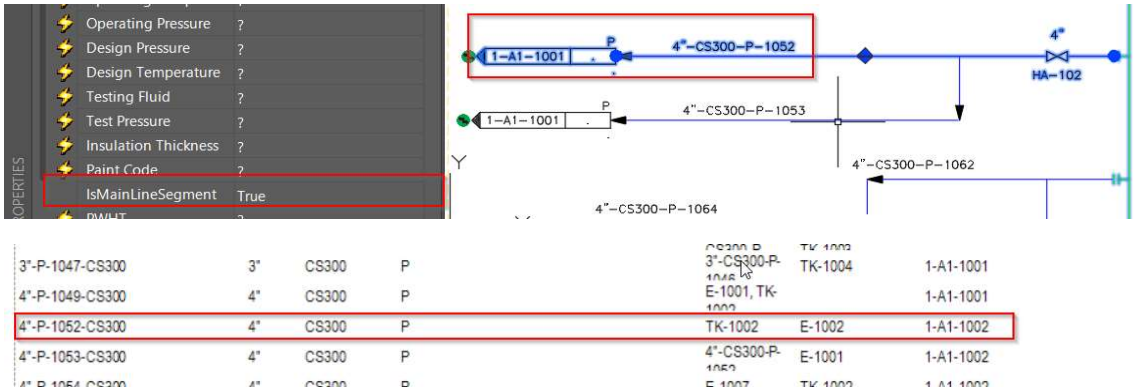
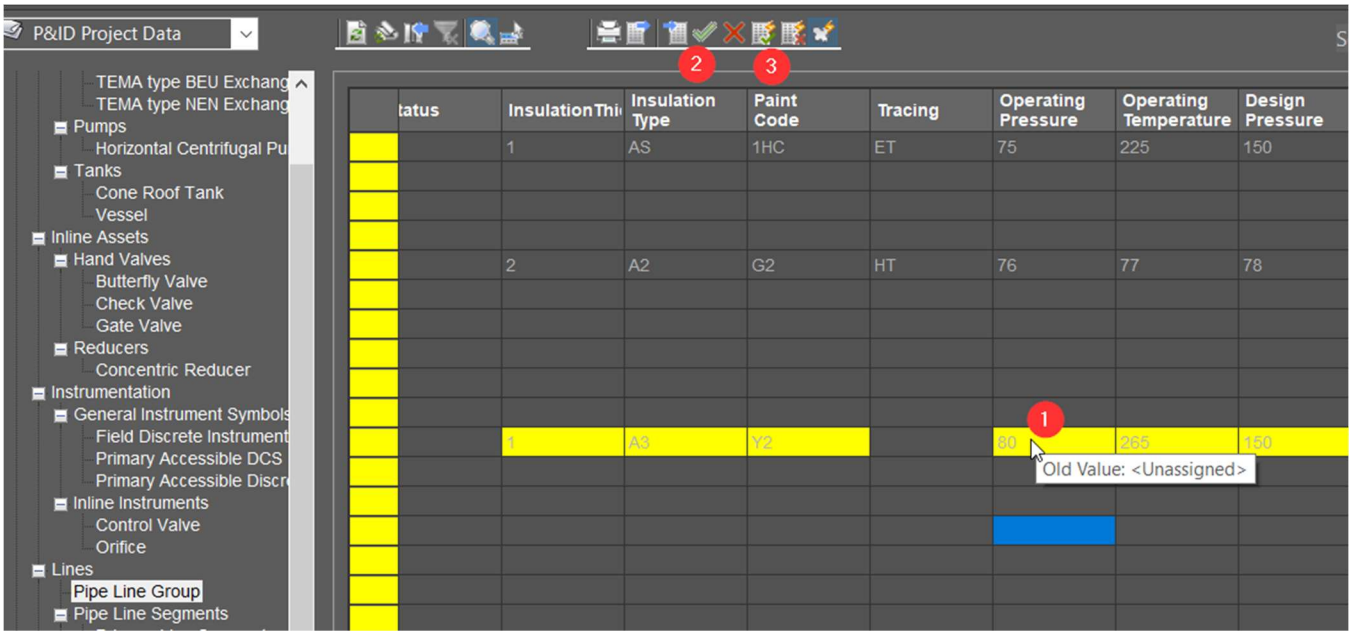
Selecting the Main Size and Spec

When the IsMainLineSegment property is set to true for a line segment, the report will pull the size and spec from that line to fill in the report data. In this example, the size and spec can be switched from 4” to 3” by toggling the main line segment.



Setting the P&ID Drawing

The IsMainLineSegment also defines with drawing should be reported in the Drawings property.



Project Data Receives the Latest Changes