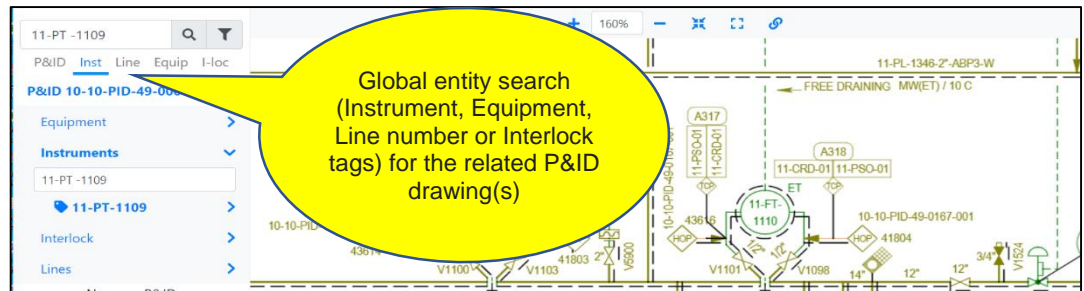


INP&ID[©]

A Mobile Enabled WiseTools Productivity Tool



BENEFITS

- **Web app** – use Microsoft Edge, Google Chrome, or Safari browser.
- **User Friendly** – intuitive and easy to use.
- **No passwords** required.
- **Cost Effective** – Does not require a SPPID or SPI license.
- **Simple and easy** to digitally integrate your SPPID, CAD or PDF P&ID drawings with your SPI instrumentation database and document management system.
- **Automatic conversion** to PDF of SPPID or CAD P&ID drawings.
- Automatic hotlinking of the instrument bubbles, equipment numbers, line numbers & interlocks.
- Automatic hotlinks from the off Page connectors.
- **.Net 5 web app** – easy to deploy.

SPI COMPATIBILITY

- 2016, 2018 & 2019
- Oracle or SQL
- Engineering and As-Built/OO configuration

MOBILE ENABLED

- Designed to function on a PC or tablet.

For more information on any of our products or services, please visit us at:
www.wisetools.ca

Email: info@wisetools.ca

Call +1.403.233.8015

+1.866.213.5268

*SmartPlant Instrumentation (SPI) is a trademark of Intergraph Corporation/Hexagon.

What is INP&ID?

INP&ID[©] is a web application that integrates P&ID drawings, SPI instrumentation data and related entity documents using a simple and intuitive graphical user interface on a PC or tablet. It supports both CAD and SPPID P&ID drawings and automatically scans and converts native P&ID and keeps the data current with automatic checks for updated drawings. Can be linked to a document management system to retrieve related P&ID drawings and equipment documents.

Use Global Search to find a P&ID drawing(s) or to find specific entities (instrument, equipment, line or interlock tags) on a P&ID drawing(s). Click a resulting entity to zoom to it on the P&ID. Click an instrument and the related P&ID drawing opens, with the option to zoom to any instrument tag on the drawing. Instrument properties, datasheets and loop drawings can be accessed by clicking an instrument bubble on the P&ID or from the instrument list.

Features and Benefits

- INView P&IDs are now integrated with INP&ID. Click an INView P&ID drawing hotlink to open the drawing in INP&ID and benefit from all its advanced features.
- SPPID and CAD P&ID drawings supported.
- Batch converts native P&ID files to intelligent PDF drawings linked to the INP&ID database.
- When an instrument, line number or equipment number is selected from the entity list, INP&ID automatically zooms to the entity on the P&ID.
- Click an off page connector on the P&ID drawing to open the related P&ID.
- Click instrument bubbles to view:
 - tag properties,
 - custom table and field data,
 - datasheets,
 - loop and segment drawings,
 - panel strip wiring reports,
 - HU installations,
 - instrument and panel wiring photos,
 - external documents (those saved on a file server or on a document management system) such as control narratives, logic diagrams, line list, vendor documents,
 - archived datasheets, loop and segment drawings, process data reports and panel strip reports are automatically converted to PDF format for easy viewing.
- Global as-typed search for instruments, line numbers, interlocks and equipment numbers to retrieve and open the related P&ID drawing(s).
- Use Plant Area Unit/Project filters to narrow searches in the P&ID entity list.
- Built in Audits to identify entity mismatches between P&ID drawings and the SPI database.





P&ID Links to Instrument Data, and Document Management

SYSTEM REQUIREMENTS

SERVER:

- Windows Server 2016, 2019
- .NET 5
- PDF Reader
- SmartSketch Viewer
- INView API

CLIENT:

- .NET Framework v4.5.x
- Windows v10, iOS, Android
- Microsoft Edge, Google Chrome or Safari
- PDF Reader

MORE WISETOOLS PRODUCTIVITY TOOLS

- INView
- INAPI
- INAuditPro
- INDigital
- INSync Admin/Review
- INView Anywhere
 - INWalkdown Instruments
 - INField Check
 - INLoop Check
- INFront

WISETOOLS SOLUTIONS

- SPI Consulting
- SPI Data Migration
- SPI Data Merging
- SPI Database Audits
- SPI Document Conversion
- Training for SPI and Wisetools Products
- Custom Programming

For more information on any of our products or services, please visit us at: www.wisetools.ca

Email: Info@WiseTools.ca

Call +403.233.8015

View all Instrument Tag Properties

Loop Number:	11-F-1545	P&ID Number:	10-10-PID-49-0016-001
Equipment:	---	System I/O:	AI
Line Number:	11-LS-3537-4"-ABB3-HC	Signal Type:	4 - 20mA HART
Status:	NOT APPLICABLE	Location:	FIELD
Instrument Type:	FLOW TRANSMITTER VORTEX	Category:	Conventional
Service:	LP STM TO 11-VE103		
Manufacturer:	ROSEMOUNT		
Model Number:	8800D5235A32N1D1KAT10428076W0145		

Built in Audits

Call +1 866 213 5268 or Email Info@WiseTools.ca for a demo and quote.



Wisetools Inc.

Empowering People with Technology