



QualityAssuranceModule

Ensure the quality of your data

QualityAssuranceModule provides you with a powerful data check system for users such as Project Information Managers, Project Engineers, and Application Power Users.

Quick data checks

Detailed quality check (e.g. checks for missing or wrong attribute values, incorrect tags etc.) for data coming from a single application.

Fast and easy QA reports

Generate rule based colour coded reports in Microsoft Excel format.

PDF creation (for P&ID)

Save SmartPlant P&ID documents as PDF files where objects which do not comply with the rules are highlighted or marked up.

Powerful and fast data check

- Audit data with company specific rules (colour coded spreadsheets)
- Verify data quality before loading into enterprise systems or handover to the client

For use with:

- Intergraph (Smart 3D, PDS)
- AVEVA (PDMS)
- Generic (IDF)

Quick and simple way to ensure data quality

Engineering companies need to handle and oversee many different software applications and a variety of data. The QualityAssuranceModule is a fast and easy way to ensure data consistency and compliance with individual rules and best practices. It comes with an easy-to-use interface for the creation of rules for different applications. It also increases the efficiency of your workflows as you are able to provide contractors or other departments with the results of the data checks.

Item Tag	Nominal Dia...	Fluid Code	Piping Mate...	Tag Seq No	Pipe Run Class
2211001-P		P	1C0031	1001	Piping
2211002-P	25 mm	P	1C0031	1002	Piping
2211003-P	100 mm	P	1C0031	1003	Piping
2211004-P		P	2C0032	1004	Piping
2211005-P	150 mm	P	2C0032	1005	Piping
2211006-P		P	2C0032	1006	Piping
2211007-P	10 mm	P	2C003	1007	Piping
2211009-P		P	2C0032	1009	Piping
2211008-P		P	1C003	1008	Piping