

Interoperability with COMOS

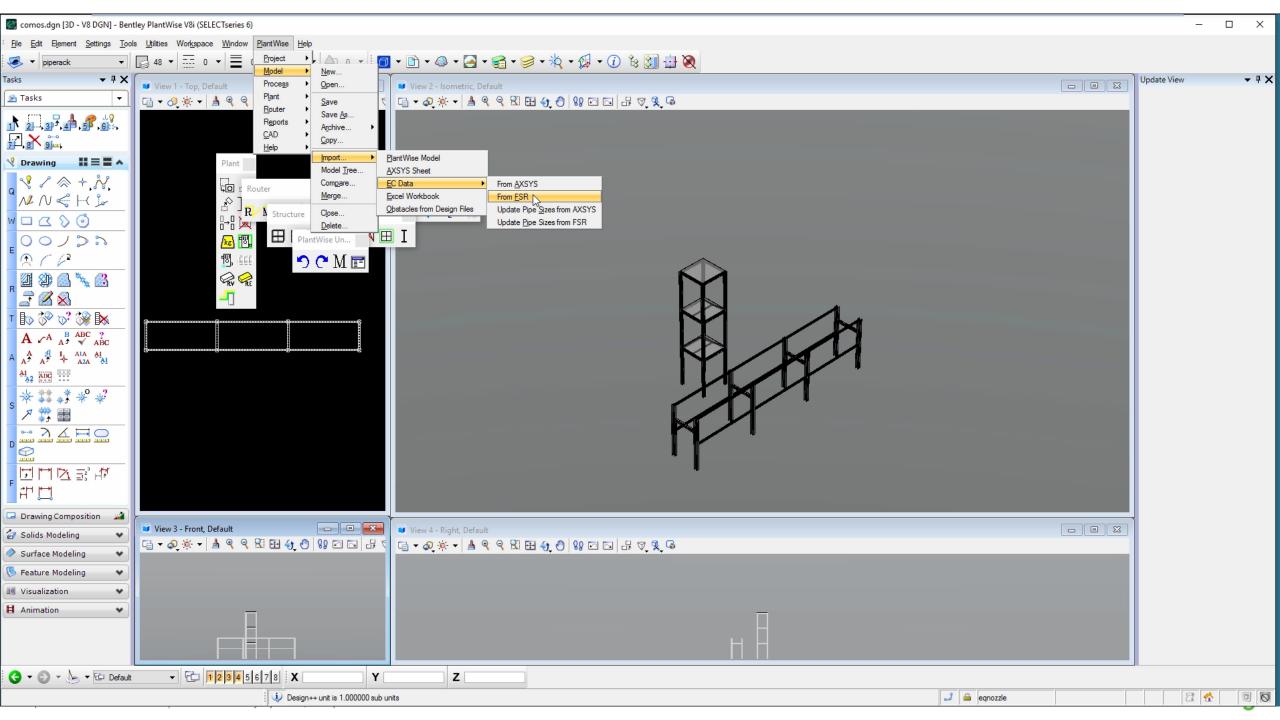


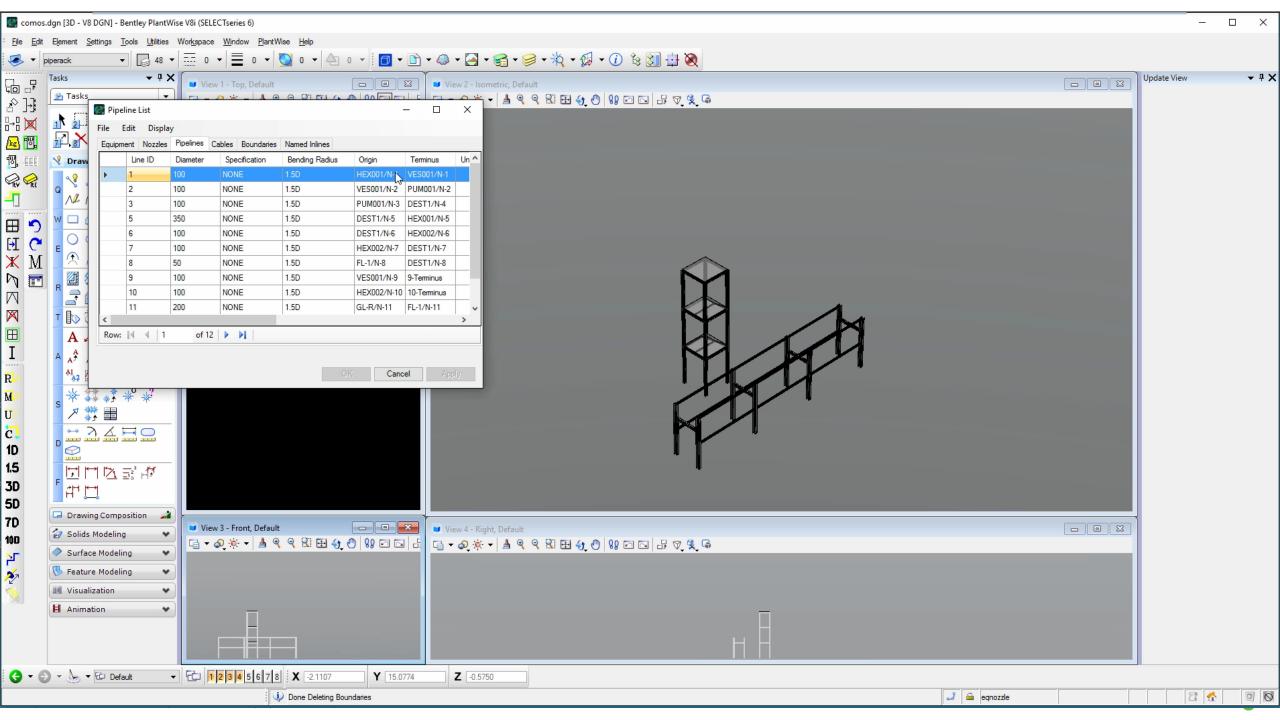
Interoperability with COMOS - Optioneering

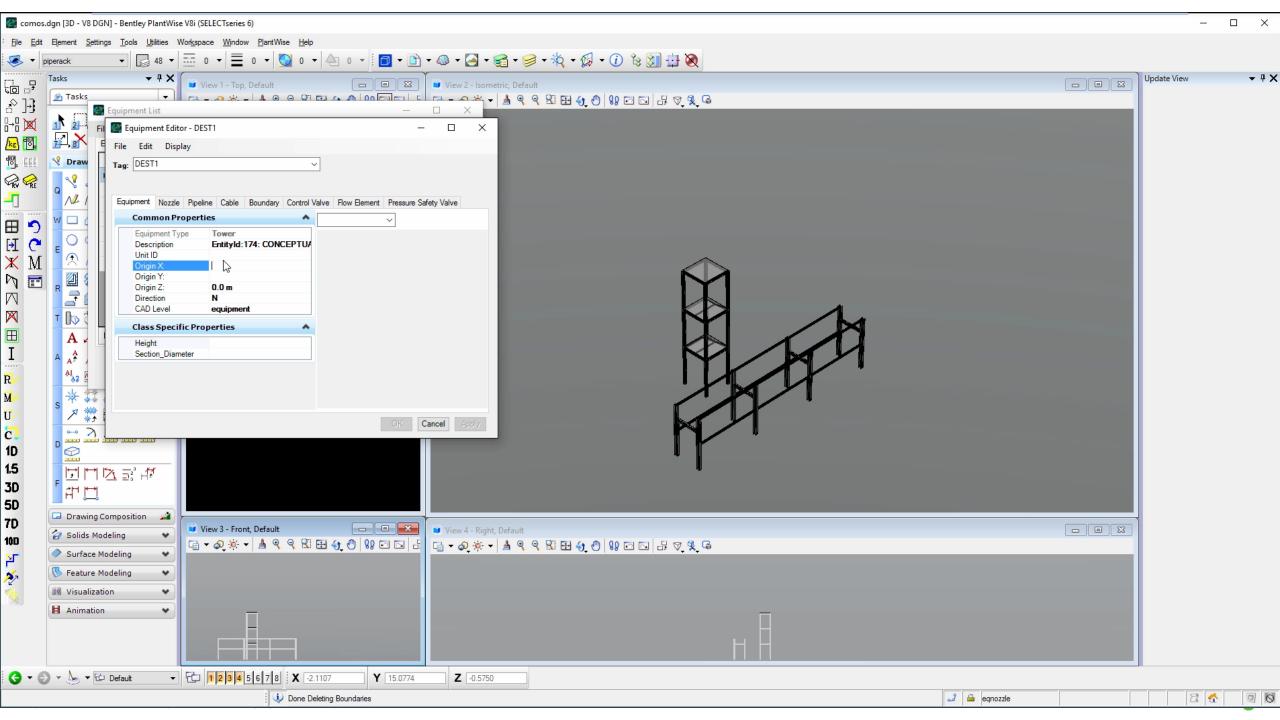
COMOS FEED – Bentley PlantWise

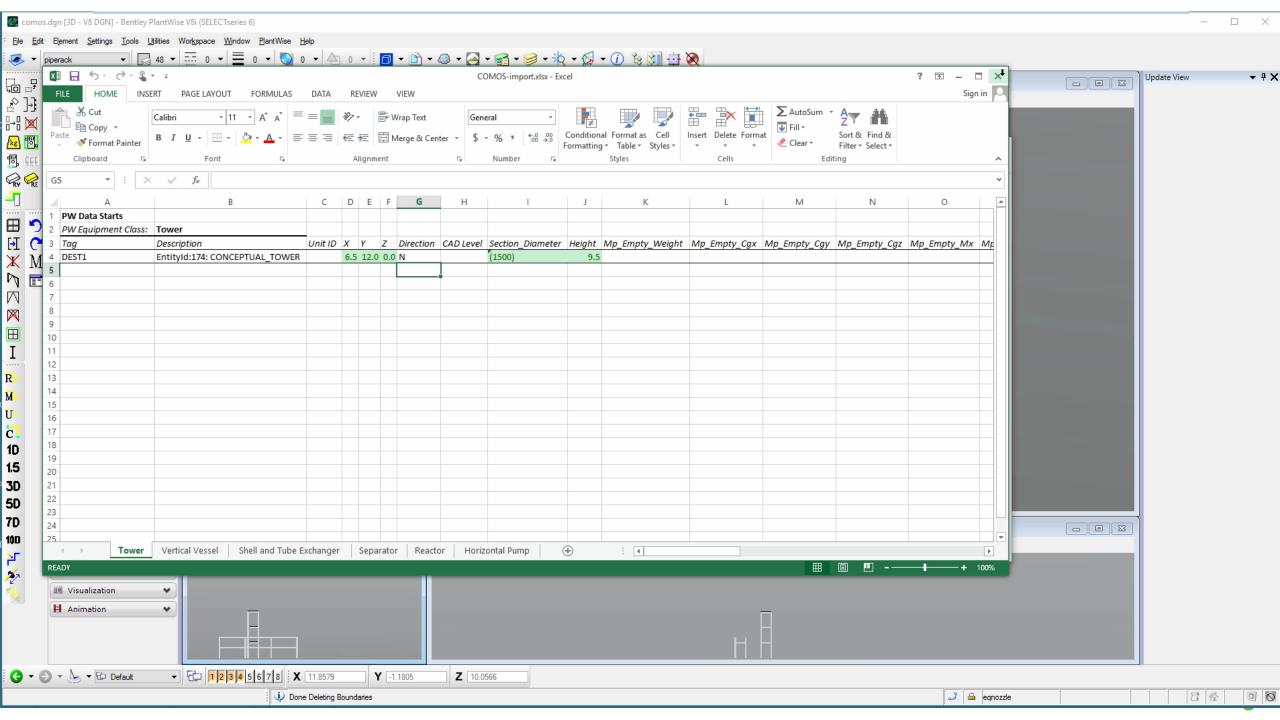
- Place parametric piperacks
- Import Equipment and Pipeline tags
- Define or import Equipment sizes and locations
- (Auto) Nozzle
- Autorouting pipelines
- Review reports

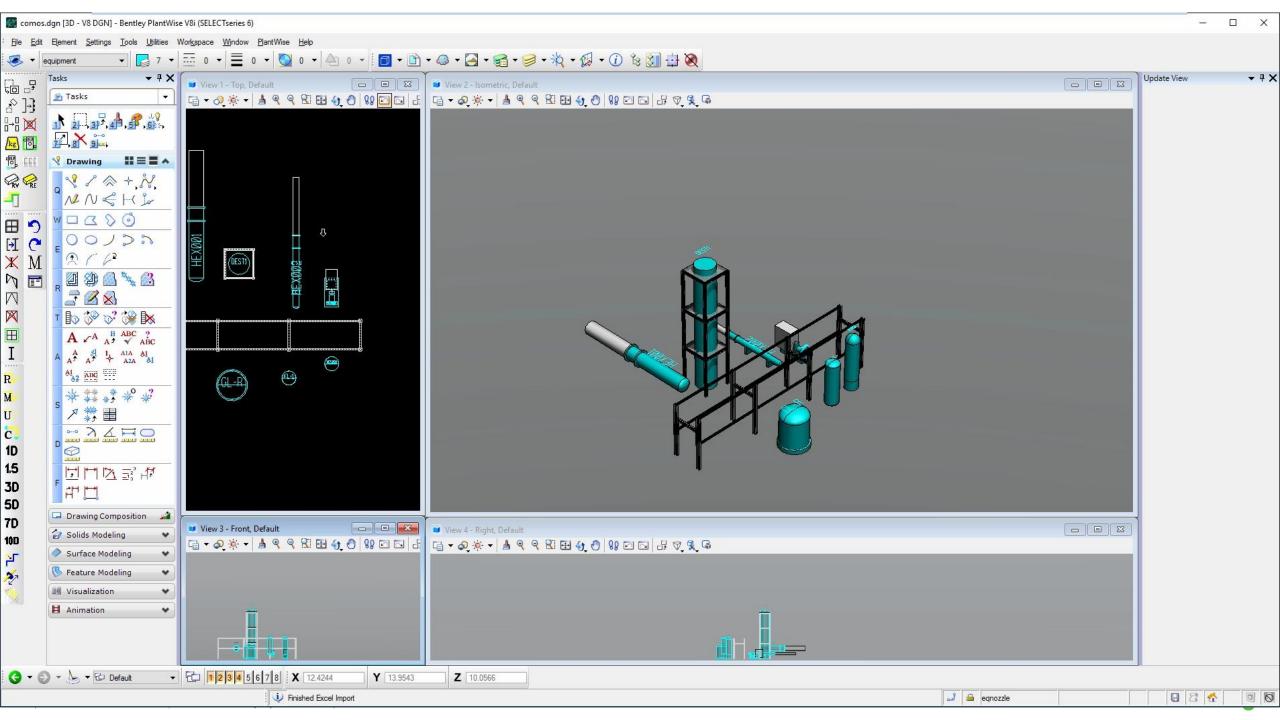


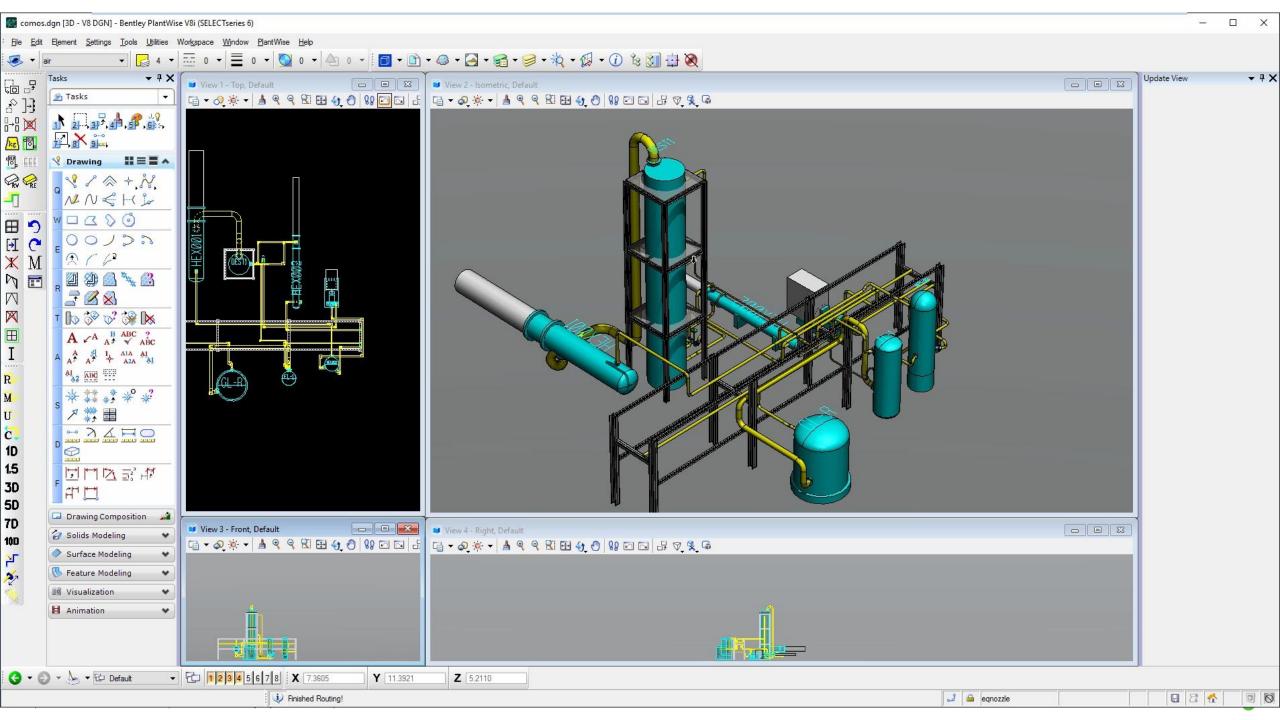


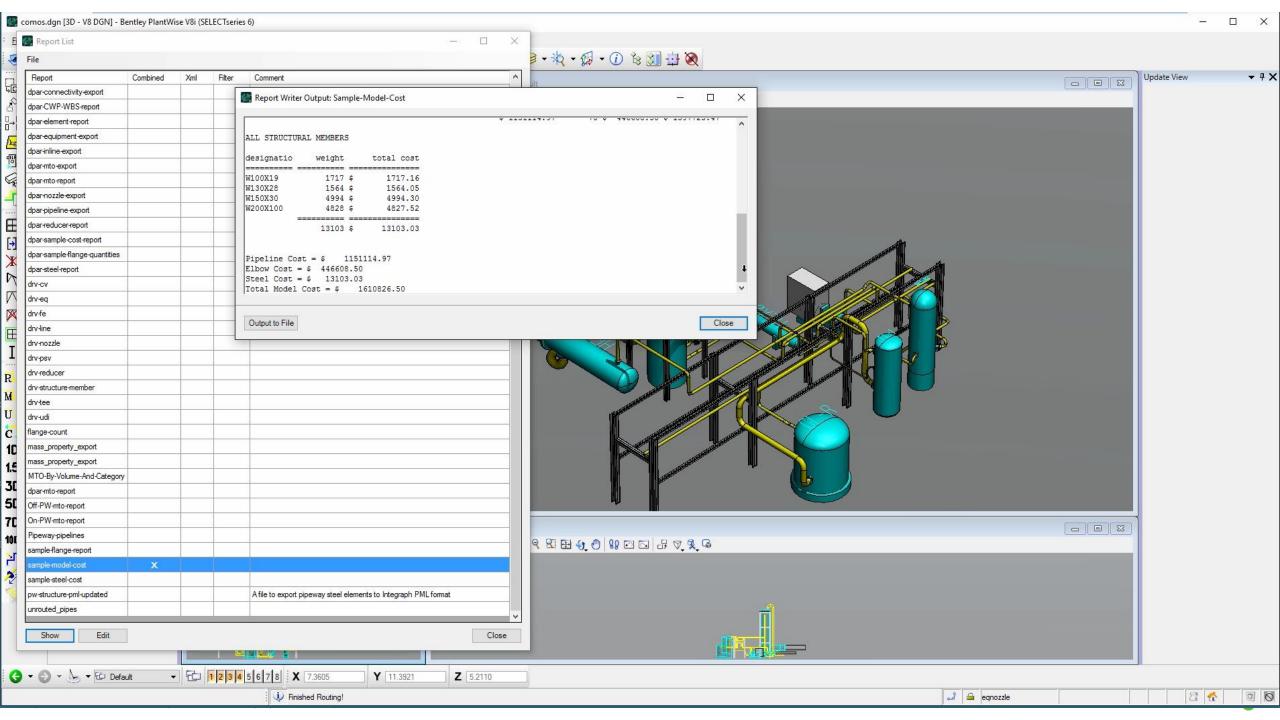










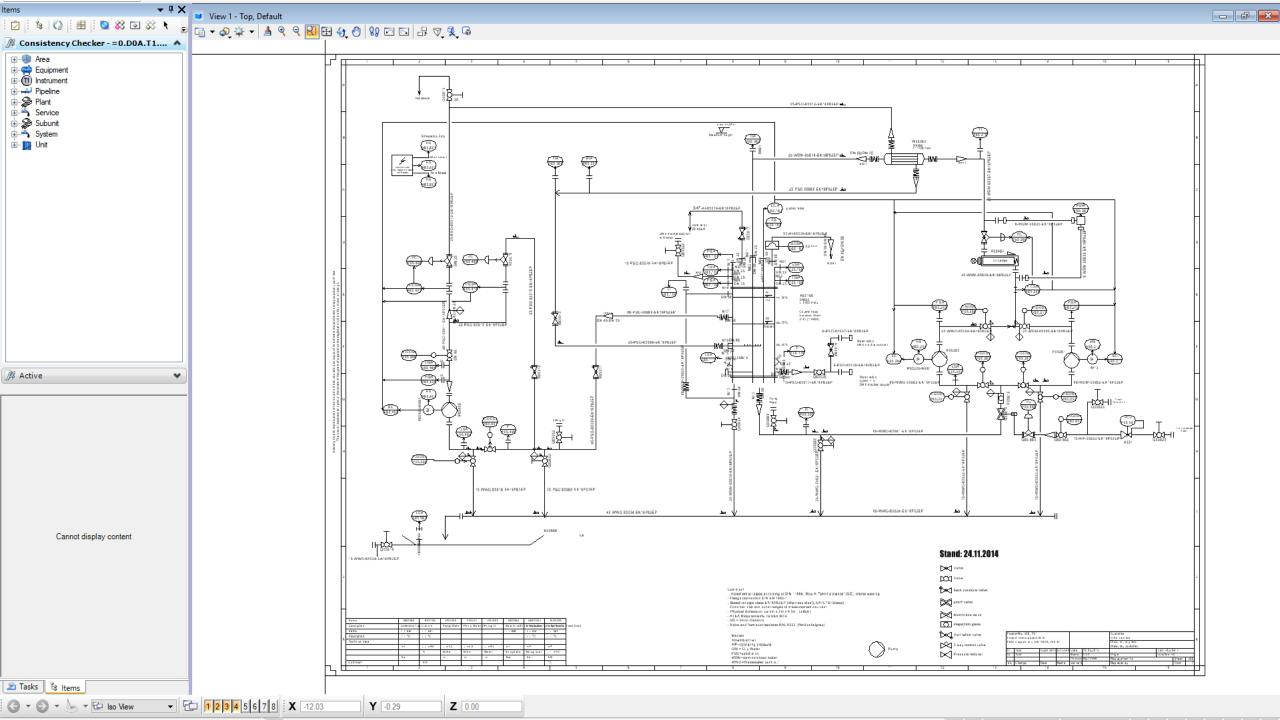


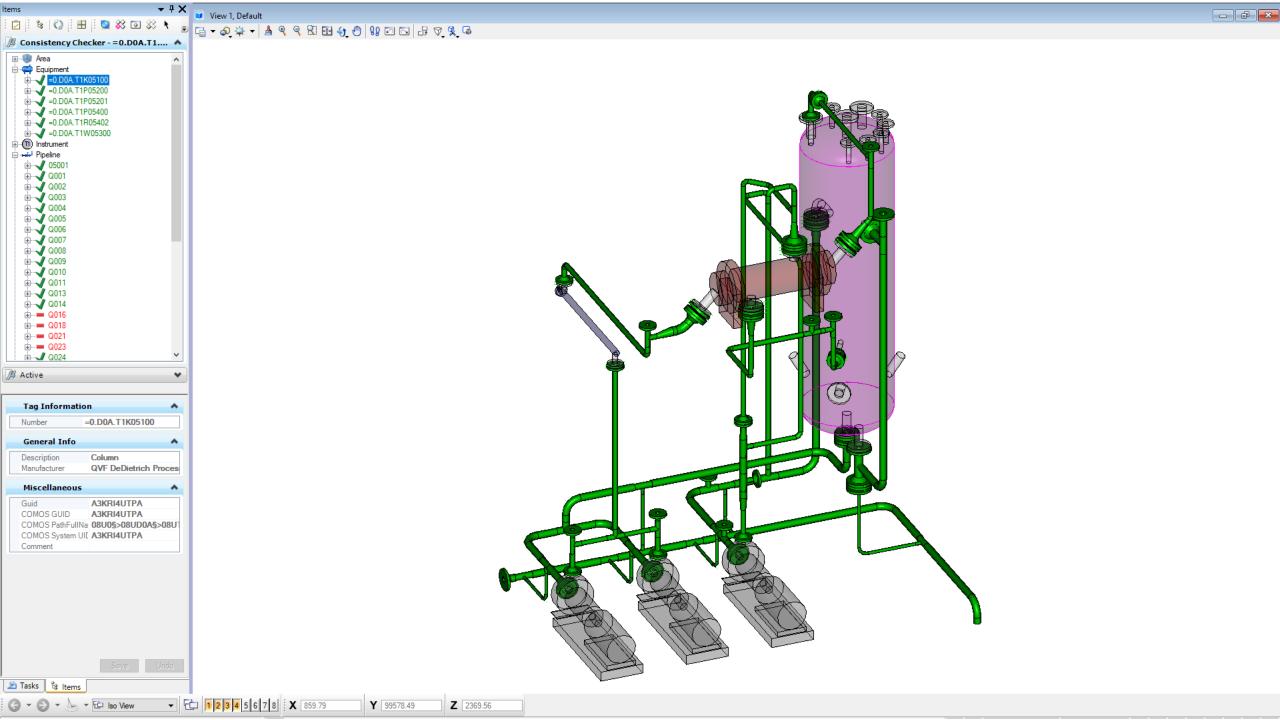
Interoperability with COMOS – Detail 3D

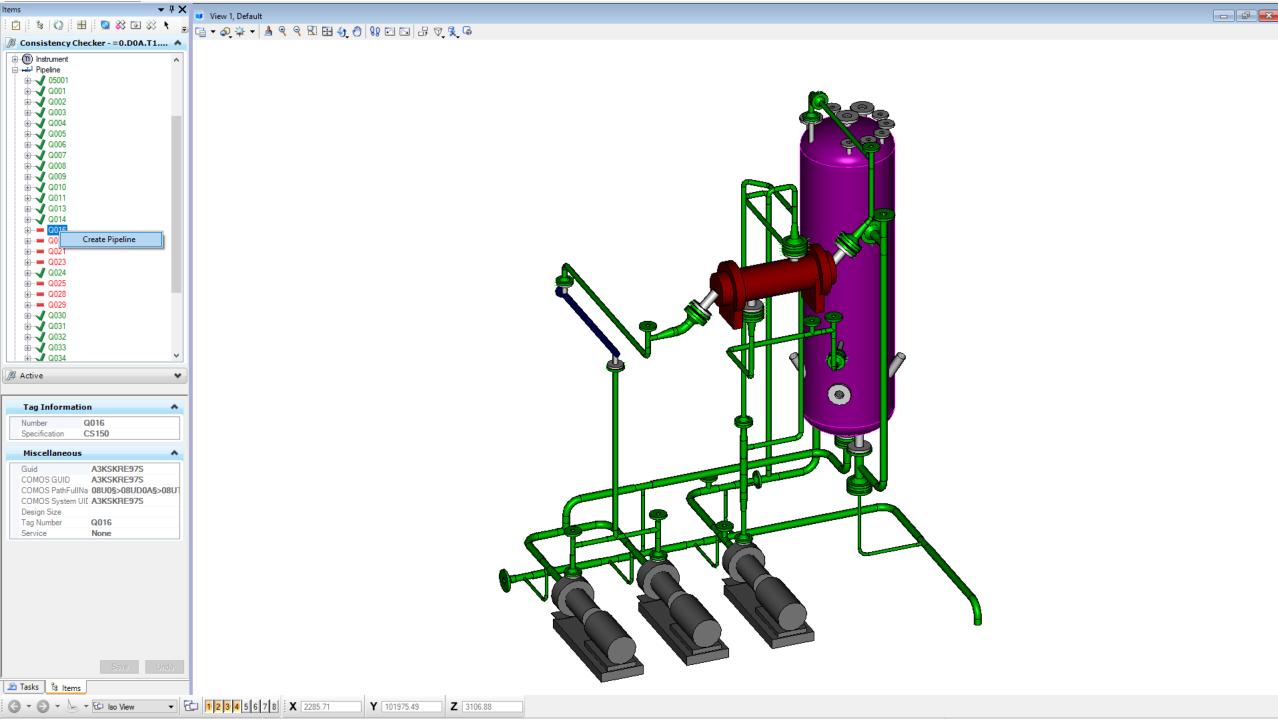
COMOS PID to OpenPlant Modeler

- Publish i-model in for PID in COMOS
- Attach PID i-model to 3D model
- Place Equipment re-using process data
- Create Pipelines re-using process data
- Route Pipelines
- Produce deliverables (ortho and iso drawings, BOM)
- Send 3D 2D differences back to COMOS









Interoperability with COMOS

COMOS Electrical – Bentley Raceway and Cable

- Import cable types
- Import cable list and Equipment list
- Associate Equipment IDs with BRCM Equipment
- Place Raceways
- Automatic cables routing
- Cables Management
- Cable schedules and section cuts
- Real cable lenghts sent back to COMOS



