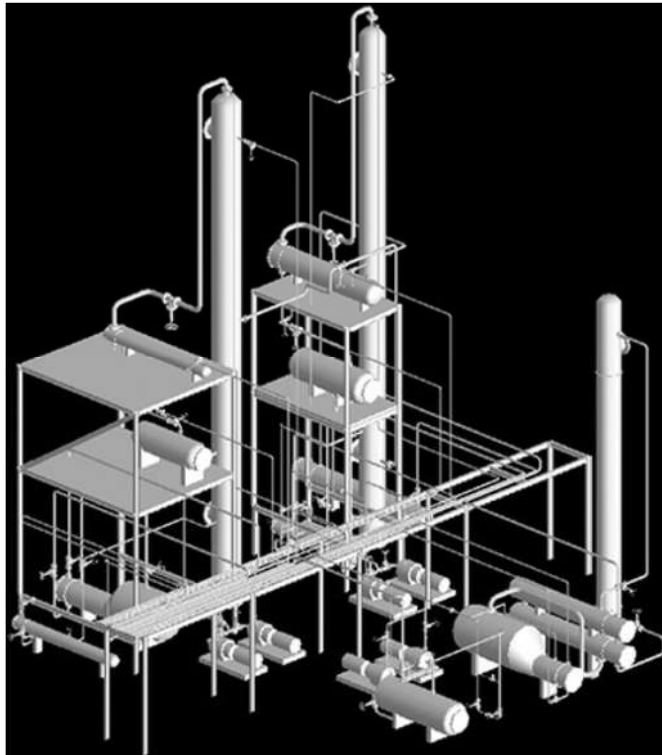
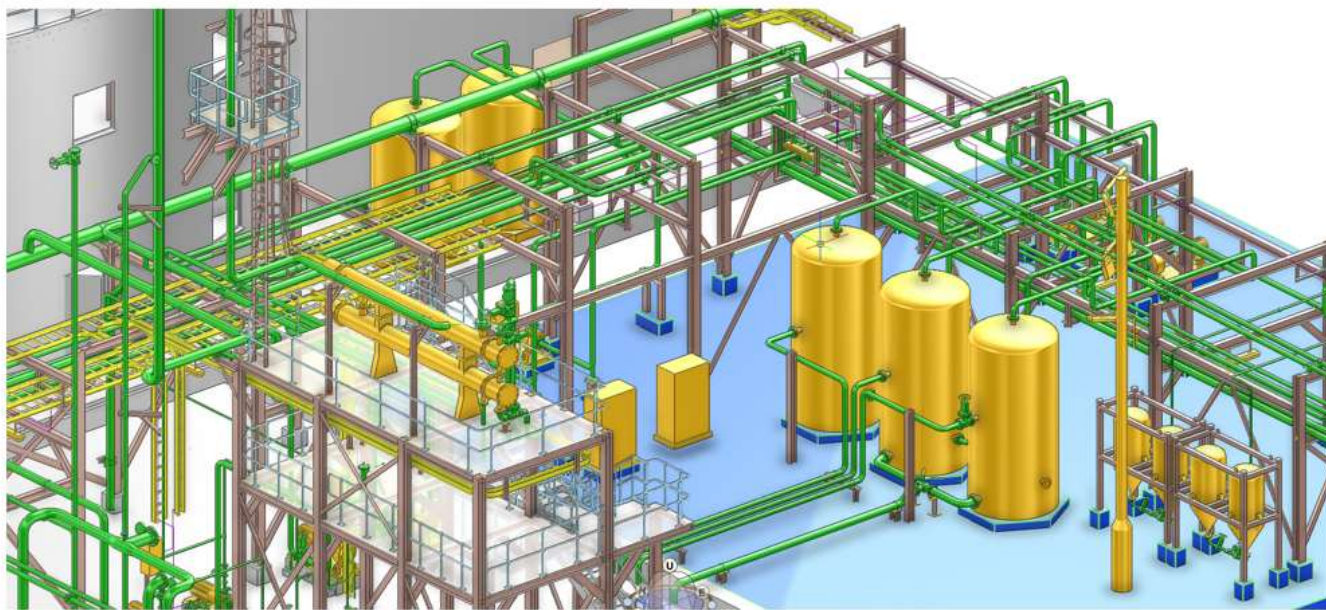


**CEN4415
PROCESS DESIGN I**

3-D PLANT MODELS



Isometric View of Preliminary 3-D Plant Layout Model for Dimethylether (DME) Process (**Aveva PDMS Software**)



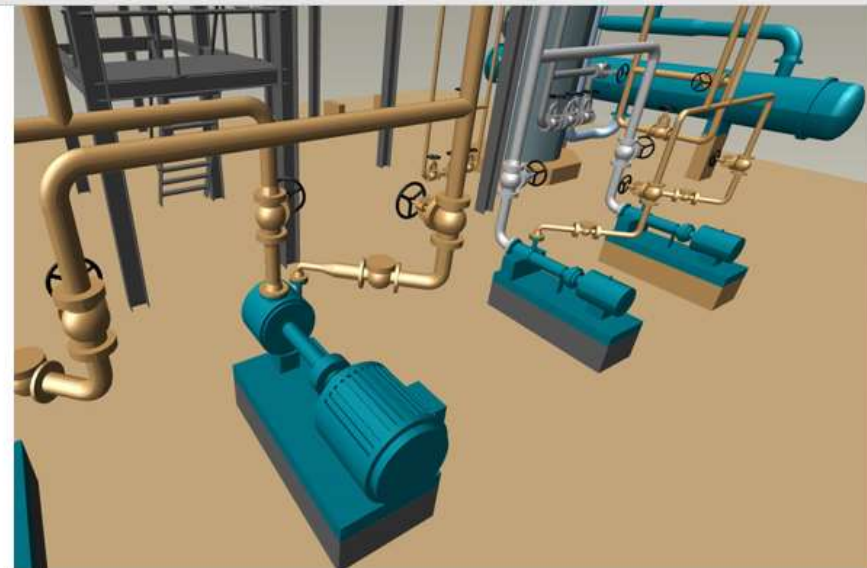
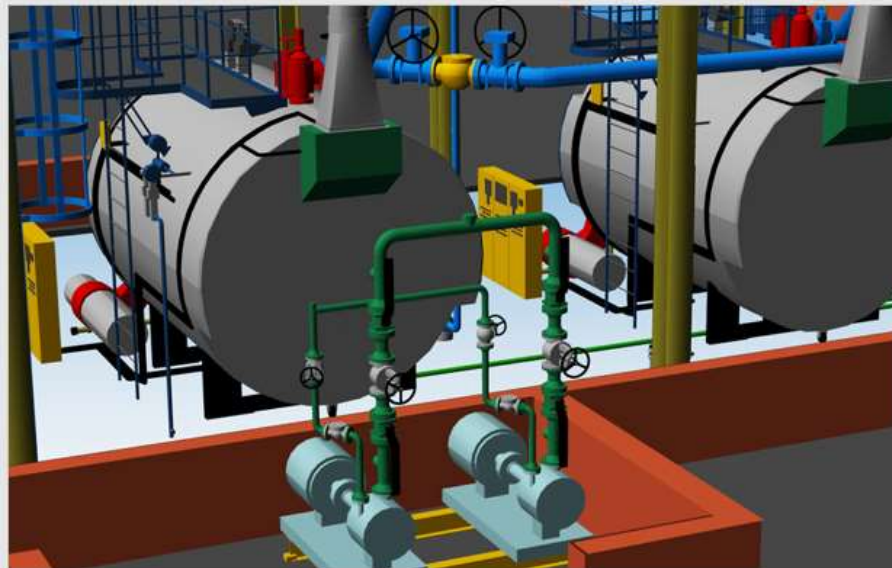
Aveva E3D™

Source: https://help.aveva.com/Aveva_Everything3D/2.1/GS/images/GSPDMS_00002.png

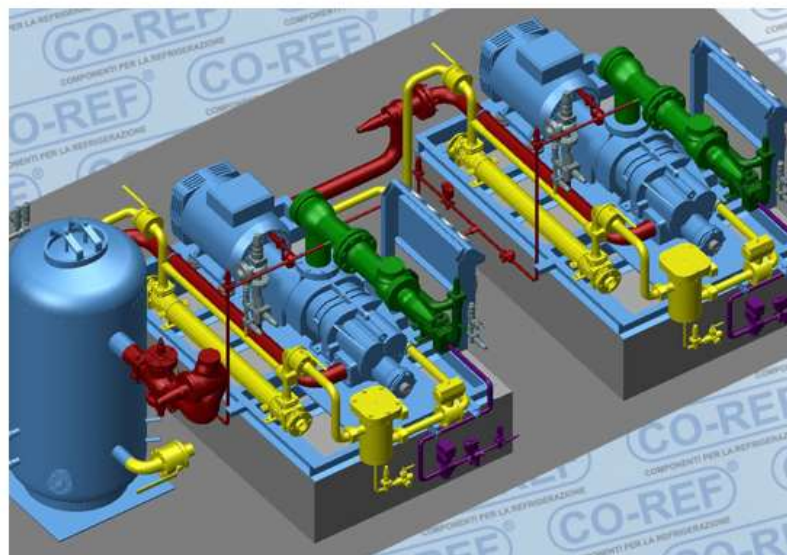


Computer-Generated Image of a Horizontal Drum (**Invensys Systems Inc.**)

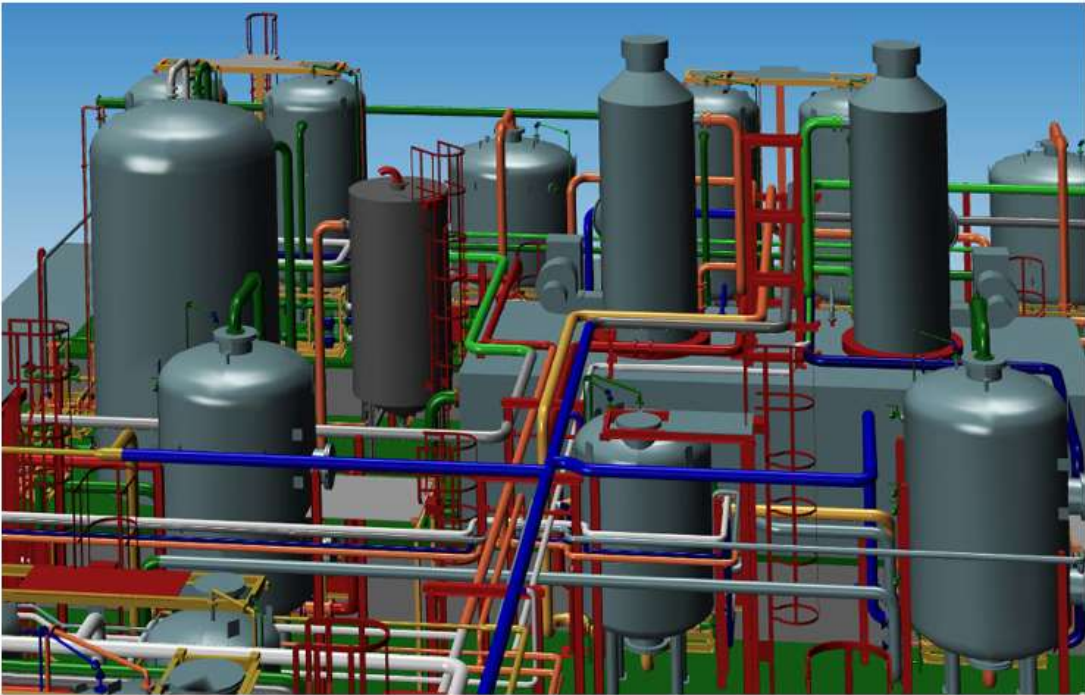
Source: R. Turton et al. Analysis, Synthesis, and Design of Chemical Processes, 5th Ed.



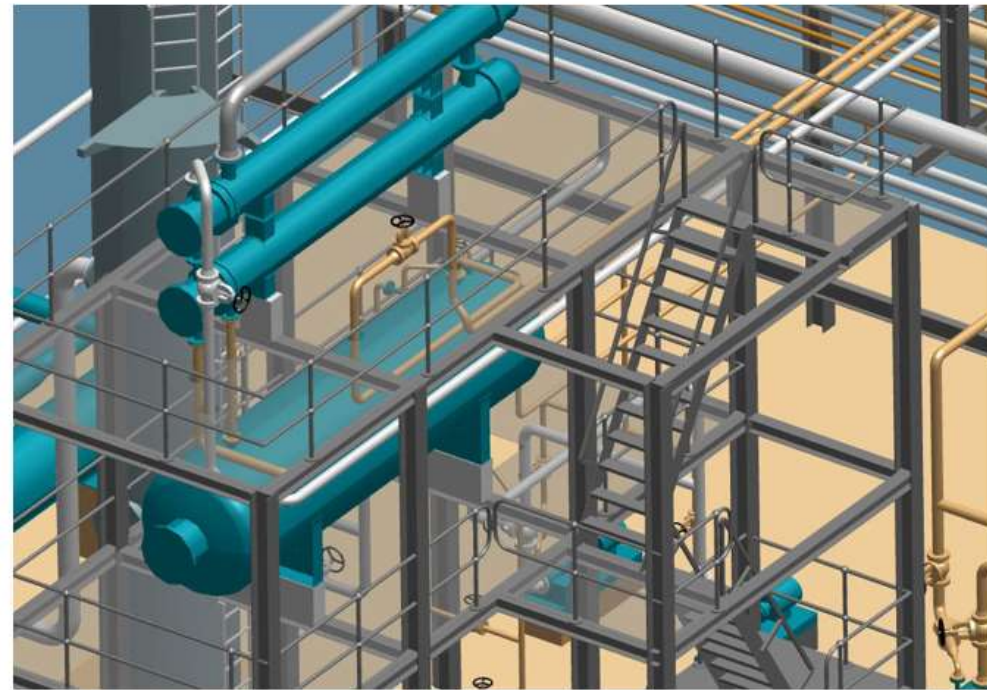
CAD Schroer M4 Plant



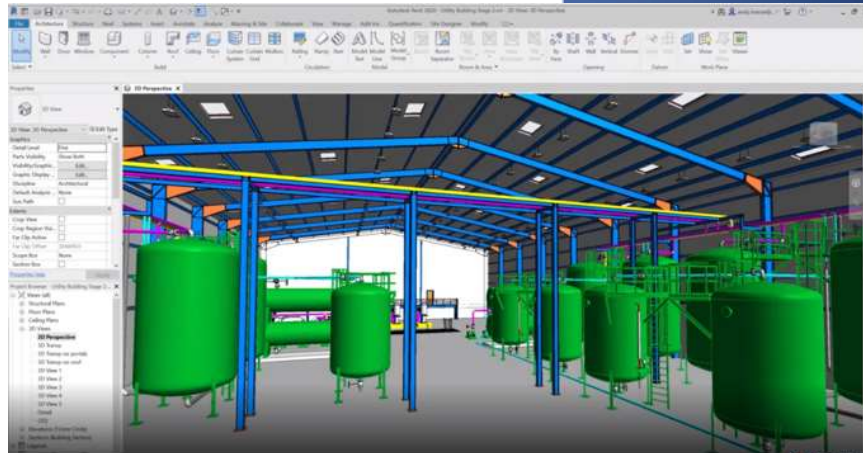
Source: cad-schroer.com



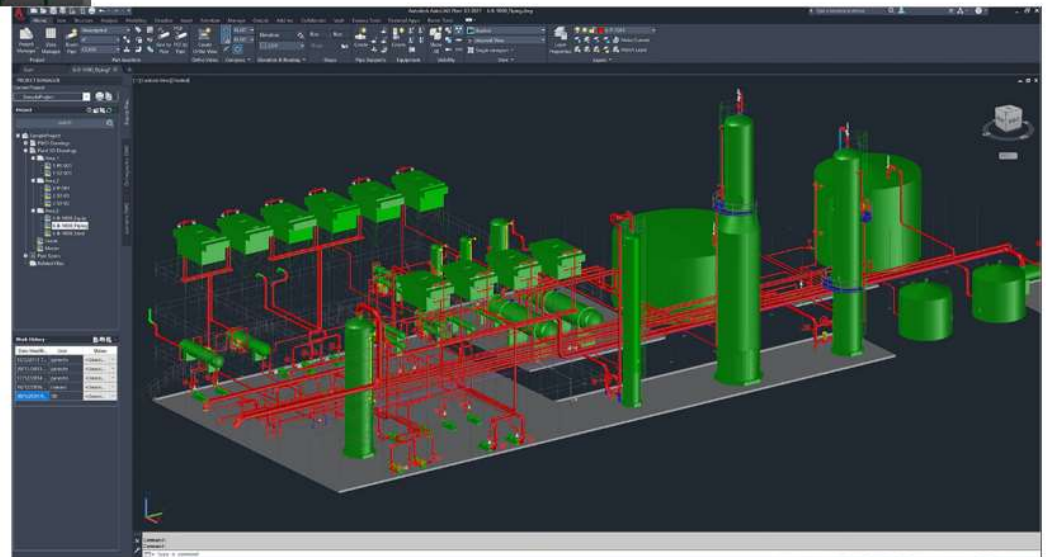
CAD Schroer M4 Plant



Source: cad-schroer.com



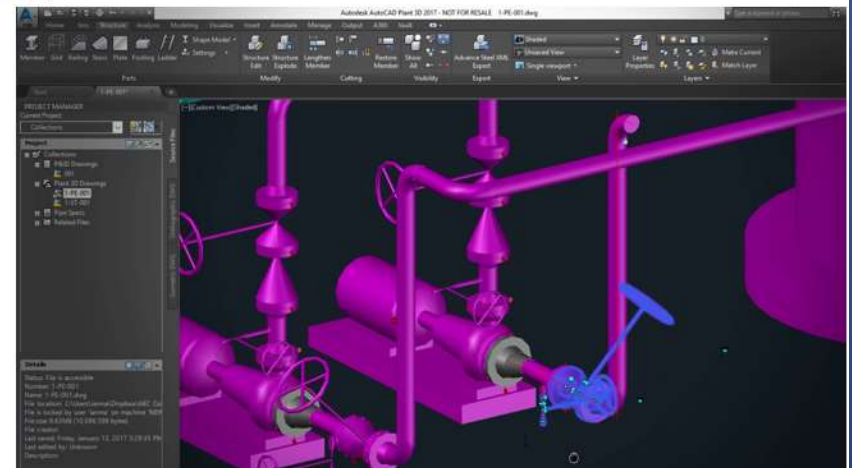
AutoCAD® Plant 3D



Source: <https://www.autodesk.com/products/autocad/included-toolsets/autocad-plant-3d>



AutoCAD® Plant 3D



Source: <https://www.autodesk.com/products/autocad/included-toolsets/autocad-plant-3d>