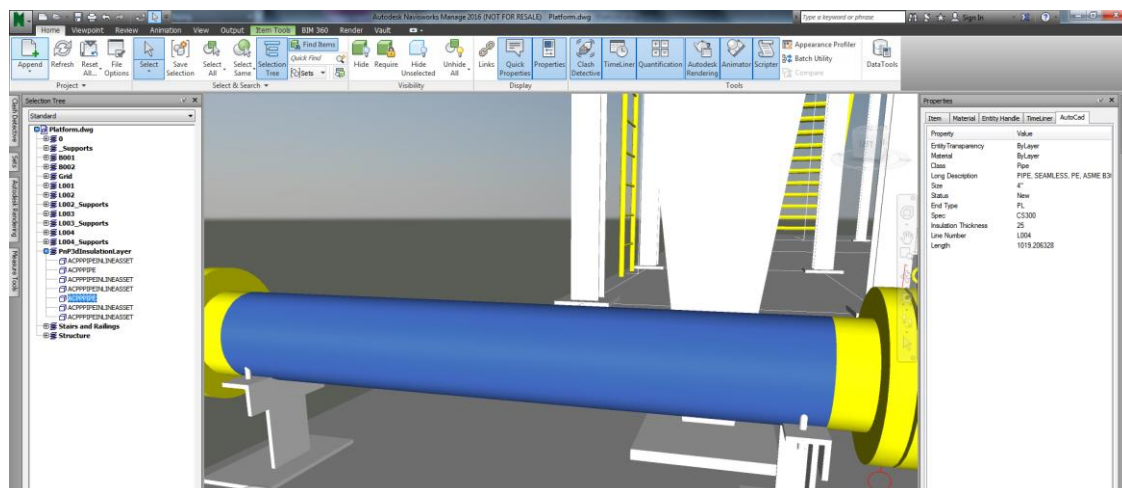
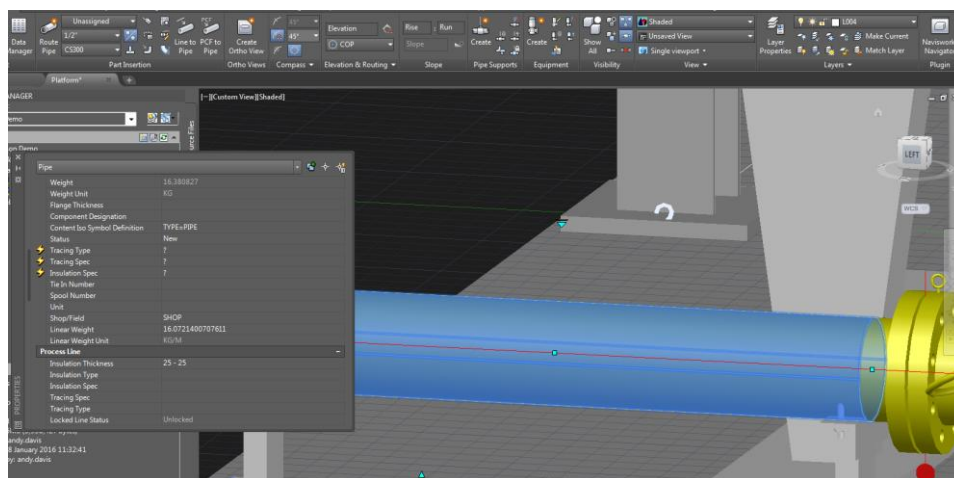


How are Insulated Pipes shown in Navisworks?

AutoCAD Plant 3D 2016 / Navisworks 2016

Assuming that you have set an insulation thickness in your Plant model and you have the correct object enablers installed, insulated pipe in Plant 3D will show up in Navisworks on the layer PnP3dInsulationLayer.



If you import the Plant dwg file into Navis this layer is always created to show the insulated pipe regardless of whether the insulation display is on or off in Plant 3D. The insulation is displayed according to the setting of PLANTINSULATIONMODE (SimplifiedFull or SimplifiedPartial) in Plant 3D.

However, if you use NWCOUT in Plant 3D to create an nwc file for Navis, this recognises the state of the insulation display toggle in Plant 3D. What you see in Plant 3D is what you get in Navis.