

Piping Designer

Key Qualifications for this Position include:

- High school diploma (or eqv.) with minimum five years (05) design/drafting experience for Oil, Gas and Refinery EPCC Projects
- Minimum Three (03) years of 3D modeling and AutoCAD drafting on Aveva E3D, AutoCAD, CAD Worx, Autodesk Plant
- 3D or equivalent 3D Modeling Software
- Experience in large-scale Oil, Gas and Petrochemical Projects and working with major IOC
- Experience working for Modular Plants
- Ability to work in multicultural environment
- Good written and Oral English Communication
- Work is generally performed in an office environment; however, short term field assignments may be required

Job Description:

- Responsible for Piping Engineering Deliverables including but not limited to:
 - Work independently on 3d modeling of skids/modular packages from PIDs
 - Pipe Routing (Inside/Outside Module)
 - Pipe Support and Pipe rack layout
 - Drafting of General Arrangement Drawings
 - Isometrics generation and drafting work
 - Structural drawings for skids/modules if required
 - Good knowledge of pipe & fittings materials
 - Detailed Fabrication Drawings
 - 2d Plot Plan drafting
 - 3d plot plan modeling and drafting
 - Drafting of piping and equipment layouts
- Display working knowledge of industry standard drafting practices, good mechanical aptitude and general knowledge of engineering
- Responsible to prepare Material Requisition (MR) from isometrics