



Job Description Draughtsman

Reports to:	Project Manager
Responsibilities:	Design oil field equipment handling machinery by utilizing your knowledge of typical rig operations and common manufacturing practices.

Duties:

- Design oil field equipment utilizing machine design principles, machining, welding, casting, and other fabrication techniques.
- Develop preliminary sketches, layout, assembly and detail drawings using AutoCAD and Auto Desk Inventor.
- Other work as directed.

Requirements:

- Must have extensive AutoCAD experience (Inventor advantageous).
- Experience in producing detailed drawing packages for oilfield equipment using specialized industrial equipment, preferably related to the oilfield derrick and mast design.
- Good understanding of assembly, welding, and machinery methods.
- Preferable knowledge of oil field drilling equipment both on and offshore.
- Excellent communication skills.
- Ability to communicate with groups outside of engineering (e.g., quality, marketing, construction, field service, clients, etc.) as needed.
- Ability to thrive in a fast-paced team environment.
- Minimum 5 years industry related experience.