

Project Engineer (EG)

[Warminster, PA](#)

Job Type

Full-time

Description

The Project Engineer will be responsible for designing PDC Machines compressor packages according to sales specifications following the customer requirements and local code and standards.

Responsibilities:

- Compressor head and check valve design and selection.
- Packaging design and layout in 3D modeling software.
- P&ID development and equipment selection and procurement specifying all shop fabrication detailed drawing production.
- Customer interface as the point person for the job at PDC to the customer.
- Materials selection for a compressor for the duty service.
- Compressor standardization work across the product line.
- Participation in the testing of compressor packages on the manufacturing floor.
- Managing compressor jobs on the manufacturing floor.
- Ensuring on-time availability of compressor jobs.
- Conduct piping design.

Requirements

- BA/BS Mechanical Engineering
- Two years of relevant work experience
- Proficient knowledge of computer software such as MS Office (Word, Excel, PowerPoint, Outlook, Access) and AutoCAD.
- Ability to read engineering drawings.
- Must be able to multitask, handle multiple projects, and change priorities.
- Knowledge of AS/ISO 9001
- Strong knowledge in manufacturing operations.
- Lean manufacturing experience.
- Highly organized and self-motivated to complete projects on time.
- Excellent verbal and written communication skills.
- Ability to effectively present information and respond to questions from teammates, direct reports, management, and internal and external customers.

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