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# Example of Rotating Equipment Engineer Job Description

Our company is searching for experienced candidates for the position of rotating equipment engineer. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

## Responsibilities for rotating equipment engineer

* Provide technical assistance/troubleshooting assistance in resolving rotating equipment design, operation and maintenance problems
* Write DSP’s (decision support packages) for equipment upgrades including financial justification (life cycle cost analysis)
* Develop and review turnaround work lists and scopes for critical equipment
* Lead investigation teams to solve recurring rotating equipment failures
* Help establish equipment monitoring plans and control limits
* Ensure equipment repairs meet or exceed OEM specifications
* Lead projects for the installation and commissioning of Regal Perceptive technology products and services
* Create engineering reports detailing findings and recommendations upon completion of project
* Lead cross-functional teams to complete field failure analyses, identify and implement corrective actions which are related to Monitoring & Diagnostic products/services
* Lead efforts to generate proposals to customers in geographic region for Monitoring & Diagnostic products and services

## Qualifications for rotating equipment engineer

* Packaged equipment design
* Flexible and willing to support off-shift call-in support, must be available to work extra hours as needed and work outdoors in adverse weather conditions as needed
* Chartered / Professional Engineer status
* Develops and implements Required Manufacturing Standards deploying and maintaining them Company manufacturing facilities and projects
* Provides manufacturing input to project teams regarding development of safe, efficient, and reliable equipment designs by assisting with specification development, bid evaluation, and vendor drawing review
* Participates in PHA/HAZOP studies relating to major rotating equipment