



## QUALITY ENGINEERING

### Essential functions and job responsibilities:

Support industrial and wind turbine repair of enclosed gear drives and assembly of new gear drives.

- Evaluate business processes and determine improvement opportunities.
- Evaluate current standard operating procedures for shop floor and office and determine improvement opportunities.
- Collect data and perform data analysis to determine actionable projects with specified objectives.
- Lead projects to identify root cause and corrective action. Control and monitor improvements to sustain the gains.
- Develop and implement additional quality controls to assure compliance with customer requirements.
- Work with current staff to aid in product certifications, nonconforming material reports, requests for deviation, and quality metrics.

### Skills, traits and experience of qualified candidates:

- BS in Mechanical Engineering, Manufacturing Engineering or Mechanical Engineering Technology.
- Experienced in applying Lean and its tools and methods. Black Belt certified (Green Belt may be considered).
- Experience in manufacturing environment. 1 year minimum.
- Process focused.
- Ability to translate issues into defined and actionable projects.
- Ability to translate project goals, metrics and improvements into financial measures.
- Strong skills in:
  - Six sigma analytical skills
  - Interpersonal communication
  - Team building
  - Project management
- Comfortable on the manufacturing floor.
- Computer literate.
- Familiarity with ISO-9001 quality management system.

Send cover letter and detailed resume to: [hr-info@horsburgh-scott.com](mailto:hr-info@horsburgh-scott.com)