



Committed to Safety Excellence!

Job Title: Production Engineer

Date: November 7, 2018

Job Summary

The Production Engineer will work closely with Production Management and Product Development to improve production processes and maintain high quality assembly and repair of products. The Production Engineer will be responsible for technical support of breathing apparatus and electronic products currently in production. In addition, this position will support the introduction of new products into production. This engineer will also be responsible for supervising hourly production employees as needed.

Duties and Responsibilities

- Deliver high quality engineering solutions to production processes.
- Streamline processes and material flow to improve quality, productivity and efficiency.
- Contribute to cost reduction efforts by actively seeking and implementing opportunities for reduced costs.
- Assist with determining supplier capabilities and sourcing of new parts.
- Assist new product development engineering with integration of new products into production.
- Work with production management on capital equipment justifications.
- Develop and document written standard operating procedures and methods on manufacturing processes.
- Train production personnel.
- Maintain manufacturing documentation and procedures.
- Investigate problems, analyze root cause and solve problems.

Skills and Education Requirements

- Bachelor's degree in mechanical engineering
- Minimum of five years engineering experience in a manufacturing environment
- Knowledge of mechanical engineering and design principles
- Technical writing skills and experience
- Experience reading and interpreting engineering drawings, technical specification and data sheets
- Experience with Altium, Solidworks, and Microsoft Office