

Global Technologies
Spring Lake, MI

Qualified Applicants can send their resume to: cdiefenbacher@globaltec.com

JOB TITLE: Quality Engineer
DEPARTMENT: Quality
REPORTS TO: Engineering Manager

1. PURPOSE AND SCOPE:

The role of the Quality Engineer position is aimed at improving the overall quality of the products manufactured at Global Technologies. This will be accomplished through collaboration with Engineering and Production during the New Product Launch process and in the continuous improvement process for legacy work. Other areas where leadership is expected include: customer and supplier management, lean manufacturing, application of statistical methods, interpretation of data, recommended actions based on data, and audit host for customer, ISO, and MedAccred audits.

2. RESPONSIBILITIES:

- A. Manage day to day overall quality of products and system documents used to assure product quality.
- B. Lead equipment and process validation activities.
- C. Develop implementation of statistical methods.
- D. Manage supply chain quality in conjunction with the purchasing team.
- E. Work with customers and suppliers on location to complete corrective actions.
- F. Lead Internal Corrective Action Process.
- G. Trouble shoot all test methods.
- H. Lead internal audits of the quality system.
- I. Manage internal audit system.
- J. Support/host customer on sight audits.
- K. Support UL and CSA surveillance audits.
- L. Lead/host ISO and MedAccred Audits.
- M. Take lead on Quality portion of New Product Launch process including APQP/PPAP and ITP's
- N. Data analyst for all quality related data
- O. Support all continuous improvement activities
- P. Any other duties assigned by management to support the quality function at Global Technologies.

3. EDUCATION and TRAINING:

- A. Bachelors degree in related field, Associates degree or ASQ CQE and 5 years' experience, or 10 years' experience as Quality Engineer
- B. Leadership development training
- C. Medical Validation Engineering exposure preferred
- D. CQE preferred
- E. Lean/Kaizen a plus
- F. Six sigma a plus

4. TECHNICAL REQUIREMENT:

- A. Ability to use and calibrate basic gages
- B. Electrical testing, continuity, Hipot, hall effect, basic circuit testing
- C. Ability to work with Microsoft offices suite
- D. Strong Excel skills a must

5. EXPERIENCE:

- A. Minimum 3 years' experience in Quality Engineering or 5 years' experience in Quality Control
- B. Electrical testing experience preferred
- C. Medical process validation experience strongly desired
- D. Trained internal Auditor preferred.