



Job Title:	Quality Manager	Date Posted	July 26, 2022
Department/Group:	Finance	Location:	State College, PA
Salary:	Commensurate with Experience	Position Type:	Full time: 1 <sup>st</sup> Shift

# **About TRS Technologies**

TRS Technologies, a subsidiary of TAYCA Corporation, is a world leader in piezoelectric materials technology. We offer advanced piezoelectric materials to meet our customers' most challenging specifications. Working directly with our customers, we develop and manufacture high performance and high tolerance components designed to requirements. At TRS, you will be part of a team delivering custom solutions for our customers in Medical Ultrasound, Semiconductor, Industrial sensors, and other industries. In your work, you will define the future of piezoelectric technology.

TRS Technologies offers a competitive salary commensurate with experience, health benefits and retirement plan.

TRS Technologies is an Equal Employment Opportunity employer.

The Quality Manager serves as the Quality Management Representative for the organization and member of the Factory Staff and will be responsible for developing, implementing, and coordinating a quality assurance program designed to ensure continuous improvement of products, processes, and services consistent with established standards. The quality assurance program is designed to:

- Provide customer confidence in TRS Technologies' ability to meet their expectations
- Reduce costs through prevention-based systems and measurements
- Facilitate continuous improvement in the business to enhance productivity and profitability

### ESSENTIAL DUTIES AND RESPONSIBILITIES:

- Implementing ISO and maintaining appropriate records for SOPs.
- Providing key support during customer audits, interfacing with customer representatives concerning quality issues and assuring that effective corrective action is implemented.
- Facilitating resolution of complaints, recalls, and customer feedback.
- Leading internal audit program
- Serving as primary Quality Assurance resource for problem identification, resolution, and continuous improvement such as required for nonconformance, corrective and preventive action programs.
- Supporting TRS's external customers in quality, special projects, and continual improvements efforts.
- Supporting design and development in design reviews, risk management, reliability, safety, hazard assessment, validation and qualification methods, and design transfers to manufacturing.
- Developing, applying and maintaining quality requirements and standards for design and development projects.
- Supporting manufacturing engineering in process control, process validations, process improvement, process training programs, software control and validations, risk management.
- o Developing, applying, and maintaining quality requirements and standards for manufactured products.
- Designing, installing, and evaluating quality processes, sampling systems using statistical techniques, inspection processes, test methodologies, and quality plans. Ability to prepare reports with data showing effectiveness of these systems is critical.
- Ability to perform additional tasks as required by management.

# MINIMUM REQUIRED QUALIFICATIONS

### EDUCATION AND EXPERIENCE

- College degree or equivalent work experience.
- o 3 years plus experience with ISO quality system in a manufacturing environment preferred.
- 1 year plus managing quality technicians
- US work authorization is a precondition of employment.
- Experience with MRP System
- Experience in leading process improvement teams

# SKILLS, KNOWLEDGE, AND ABILITIES

- Strong knowledge of quality systems including ISO-9001
- Excellent written communication and interpersonal skills.
- Must be able to work in a fast paced, participative, team-oriented environment.
- Demonstrated attention to detail and problem-solving skills.
- o Strong management and organizational skills
- Excellent computer skills
- Familiar with SQC, SPC, FMEA, DOE process flow charting, risk analysis and other related Quality technologies.

### PHYSICAL DEMANDS /WORK ENVIORNMENT

This job will be performed in a Manufacturing Environment.

- Sitting
- Standing
- $\circ$  Lifting < 50 lbs.
- Computer typing
- Computer monitor