

POSITION SPECIFICATION



Quality Control Inspector

COMPANY OVERVIEW

Pearl designs and builds standard and custom high-speed machine attachments for punching holes, perforating, and slitting for the converting industry. Pearl also offers blown film extrusion process enhancements that improve film quality at higher outputs while reducing maintenance. Pearl Technologies success and reputation are built on outstanding customer service, innovation, quality, speed, and delivery. Pearl Technologies has revolutionized the plastics industry with over two dozen patents, a lineup of over 3,000 solution-driven products and 13,000 parts to thousands of customers in every continent of the world. Last year was a great year for the company and we expect our double-digit growth trajectory to continue. All the action now takes place in Pearl's 41,000 square foot headquarters located in Savannah, NY.

POSITION SUMMARY

Responsible for performing quality inspections on all products coming in and going out of the facility while properly maintaining equipment. Responsible for ensuring only the highest quality product for our customers.

MAJOR RESPONSIBILITIES

Operational Support:

- Perform quality inspections on all incoming and outgoing products in accordance with established procedures.
- Ensure timely (<24 hours) and accurate inspection completion in NetSuite (or other ERP system) noting all differences in time and materials as necessary and verify that prior transactions are properly entered.
- Communicate and follow up on all inspection failure with production supervisor(s), engineering management, and purchasing as appropriate.
- Organize work to meet production priorities – using production schedule, coat schedule, other tools developed, and verbal instructions.
- Create and maintain current files for all quality related correspondences.
- Assist with resolving customer complaints or problems with regard to rejected or non-conforming product.
- Suggest new testing or inspection methods to improve product quality or minimize inspection efforts.
- Maintain inspection equipment and ensure cleanliness of workspace.
- Ensure that QC backup is adequately trained in quality control concepts as requested.
- Performs other duties as assigned.

Knowledge Base:

- Ability to identify aluminum and steel weld quality characteristics.

Safety:

- Ensure that all Safety, Health and Environmental Policies are being followed on all work performed while maintaining a safe work environment.
- Utilize proper Personal Protective Equipment at all times and remain current with annual trainings.
- Offer recommendations for enhanced safety measures and cooperate with the Safety Committee.

QUALIFICATION**EXPERIENCE**

- High school diploma or equivalent.
- Two plus years prior manufacturing work preferred with 1 year in a quality control environment. Machine shop, welding and/or fabrication trade a plus.
- Basic computer skills including familiarity Microsoft Office and ERP systems
- Experience reading blue-prints, bills of materials (BOM's) and production routings
- Expert in the use of calipers, micrometers, scales, microscopes, height gauges, optical comparator, ring and plug thread gauges and other QC related tools.
- Aware of quality management and improvement practices and programs such as Lean, Six Sigma, Continuous Improvement, TQM, Good Manufacturing Practices, etc.
- Knowledge of Aluminum vs Steel weld quality characteristics

ATTRIBUTES

Precise and detail oriented – good math skills and precision in work specifications

Planning and organization - Effective at organizing and planning work

Clear communications – good written and verbal communication skills

Integrity - Upholding a high standard of fairness and ethics in everyday words and actions.

Flexible – ability to work under pressure and cope with shifting priorities.

Team player – able to work with multiple teams (purchasing, production, engineering, etc)

Working Environment:

Typical manufacturing shop working environment necessary to perform all essential job functions with reasonable accommodations compliant with EEOC enforced ADA guidelines. Noise level is mostly low to moderate. Must be able to communicate clearly and relate well to others. Must be able to lift, up to 50 lbs., stand, sit, and walk for extended periods of time, bend, kneel, twist, and squat as needed to perform the essential functions of the position.

Disclaimer:

The preceding description is not designed to be a complete list of all duties and responsibilities required of the Quality Control Inspector and is subject to change at any time to reflect the needs of the company. Nothing in this job description restricts management's right to assign or reassign duties and responsibilities to this job at any time.