



## **Job Description**

### **Welder/Fabricator II**

## **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 can be counted on to make any unique application better than anyone! Pearl Technologies' success and reputation are built on outstanding customer service, innovation, quality, speed and delivery. Pearl has revolutionized the plastics industry with over two dozen patents, a lineup of over 3,000 solution-driven products and 13,000 parts for thousands of customers in every continent of the world. All of the action takes place in Pearl's 41,000 square foot headquarters located in Savannah, New York.

## **Summary:**

The individual in this position will be responsible for utilizing all types of welding equipment and must be capable of fabricating products from a variety of materials in a manufacturing setting. Working from specifications and engineering drawings, can complete work projects by cutting, forming, bending, joining, grinding and/or assembling components.

The individual in this position must be productive, be able to work independently, and have a high commitment to quality and flexibility in performing work assignments per a daily schedule. The employee will perform these tasks while maintaining a positive and productive relationship with Pearl's employees and department heads. Key interfaces will be with all Pearl team members and management including Production, Engineering, Inventory, Quality Control, Facilities and the Safety Committee.

## **Responsibilities and Essential Functions:**

- Set-up and operate all types of welding equipment
- Able to bend, form and TIG stainless steel and MIG aluminum and/or steel
- Operate various shop tools such as, but is not limited to, shears, saws, benders and drill presses
- Set-up and operate all phases of brazing operations
- Capable of working on very small, thin parts or large sized products
- Read, interpret and produce products in accordance with engineering drawings, within tolerance, while maintaining quality standards
- Able to use Vernier calipers, gauge pins, micrometers and take measurements
- Document length of time and quantity of material used for each job
- Maintain accurate record keeping of settings for repeat specifications
- Occasionally build a product without an engineering drawing
- Inspect parts and document findings on appropriate paperwork
- Complete tasks per a production schedule

- Notify supervisor of product discrepancies, equipment malfunctions and/or injuries
- Follow all written and verbal instructions
- Perform other duties as assigned

**Safety:**

- Ensure that all safety policies are being followed in all work performed on product, processes or equipment
- Maintain a safe work environment
- Utilize proper Personal Protective Equipment (PPE)
- Be current with all required safety, health and environmental trainings
- Offer recommendations for enhanced safety measures or equipment to the safety committee and/or management

**Requirements, Knowledge, and Core Competencies:**

- High school diploma or equivalent with a minimum of four (4) years prior work welding and fabricating in a manufacturing environment; experience with SolidWorks a plus
- Proficient in TIG and MIG welding
- Able to read, write and speak English
- Detail oriented, self-motivated individual with a positive attitude who possesses excellent organizational skills
- Capable of completing tasks in a timely fashion
- Must possess strong verbal and written communication skills with ability to interface with personnel at all levels throughout the company

**Working Environment:**

A typical manufacturing shop working environment necessary to perform all essential job functions with reasonable accommodations compliant with EEOC enforced ADA guidelines. Work is performed indoors. Position involves frequent sitting, bending, standing, kneeling and reaching below and above shoulders as well as lifting objects weighing up to 40 pounds. Wrist, hand, and finger dexterity is required to operate various equipment and tools. The noise level will be mostly in a low to moderate range with occasional higher ranges.

**Disclaimer:**

The preceding description is not designed to be a complete list of all duties and responsibilities required of the Welder/Fabricator II 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.