

## Mechanical Hydraulic Technician

**Reports To:** Operations Manager

**Department:** Operations

**FLSA Status:** Non-Exempt



### **JOB SUMMARY:**

This position plans, lays out, and performs all operations pertaining to the installation, maintenance, and repair of pipe finishing equipment. Work involves mechanical, hydraulic, and pneumatic troubleshooting/maintenance responsibilities that require a variety of precision instruments. Inspects, adjust, cleans, or lubricates equipment as preventative maintenance. Lays out, installs, and maintains a wide variety of electrical control equipment. Works closely with Engineers and maintenance supervisors, in all aspects, in planning systematic maintenance of electronic systems and instrumentation.

### **RESPONSIBILITIES/ACCOUNTABILITY:**

- Assisting with pipe finishing's mechanical hydraulic equipment debugging, patrol, tally, maintenance, repair, plan for the repair, and the lower equipment accidents, fix work plan.
- Assisting with preparing and revising daily tally and long-short duration tally card, and preparing maintenance plan. Responsible for assisting in the establishing of a plan of using spare parts monthly, quarterly & yearly as needed.
- Assisting in the pipe finishing plant's mechanical hydraulic equipment maintenance cost budget and the audit of the final accounts as needed.
- Assisting in planning the pipe finishing plant's mechanical hydraulic equipment technical modification and improvement measures as needed.
- Participating in analysis and investigation to equipment accidents and quality accident. Responsible for compiling and reporting the pipe finishing plant's mechanical hydraulic equipment installation precision parameters records, important equipment files.
- Completing and maintaining the original records and important equipment files.
- Equipment maintenance and repair work safety supervision.
- Assisting in planning, receiving and issuing material needed for equipment maintenance and repair.
- Responsible for meeting the quality objectives in your department/position.
- Performing other duties as assigned by your supervisor.

### **QUALIFICATIONS:**

1. High School Diploma or GED.
2. Valid Driver's License.
3. Technical trade school a plus.
4. Requires a minimum of three (3) years' mechanical/hydraulic maintenance/millwright experience, industrial or facilities operation preferred.
4. Forklift and overhead crane operations experience preferred.

### **KNOWLEDGE, SKILLS, AND ABILITIES:**

- Ability to effectively deal with other people, especially other Company personnel, to enlist needed cooperation in implementing regulatory requirements
- Ability to work various shifts.
- Must have a team player attitude and have a commitment to SAFETY.
- Knowledge of compiling reports and ensuring compliance.
- Requires, at all times, wearing protective and safety equipment.

- Ability to effectively use a computer for data entry, reporting and word processing.

**PHYSICAL REQUIREMENTS:**

- Ability to work in heat, cold, dust, noise/vibration and confined space and hazardous conditions.
- Ability to work in a high temperature environment, working high above the ground and work in outdoor environment.
- Normal physical activity includes frequent sitting, standing, and walking in a usual workday.
- Requires frequent bending, stooping, squatting, kneeling, crawling, climbing a ladder and stairs, and reaching above shoulder level.
- Requires employee to occasionally lift and carry heavy objects weighing 50 – 100 lbs.
- Requires retrieving files by pulling out and pushing in potentially heavy filing cabinet drawers and other objects.

**TRAINING EXPECTATIONS:**

Applicant should have knowledge and should be skilled in this field through education and work experience.

- Upon hire, employee will receive necessary rules and regulations.
- Every year in this position staff will attend training and continuing education as required for the position.
- Everyone is responsible for safety.