

Pump Mechanic

Position Mission

Perform troubleshooting, diagnosing, inspecting, testing and performing preventative maintenance on all equipment within the facility. Safety minded at all times.

Key Areas of Responsibility

- Repairs valves, pumps, and steam traps.
- Reassemble repaired pumps to specified requirements, using hand tools.
- Working under the direction and supervision of others; perform preventative maintenance on any of the following operation systems: hydrolysis, distillation, fractionation, separations, logistics, or utilities.
- Inspect and test equipment to locate damage or worn parts and assist in the diagnosis of malfunctions.
- Read work orders or blueprint drawings or P&ID's to understand issue and to determine required repairs.
- Use proper mechanical equipment and tools.
- Assist in the rigging and lifting units or parts such as pumps, motors or generators, using cranes or chain hoists, or signal crane operators to lift heavy parts or subassemblies.
- Assist with process equipment assembly and installation.
- Perform lubrication on equipment as needed and directed.
- Perform flange work as directed.
- Complete data entry into the work order system as required.
- Perform miscellaneous duties as assigned.

Formal Education / Certification Requirements – Essential Functions

- Post-secondary certificate in Mechanic & Repair Technologies a strong plus.
- High school graduate/GED preferred.
- Ability and proficiency in using: hand tools, power and shop tools, tape measure, wrenches, etc.

Job-Related Experience/ Skills/ Competencies

- Safety and Security — Knowledge of relevant equipment, policies, procedures, and strategies to promote safety.
- Mechanical — Knowledge of machines and tools, including their designs, uses, repair, and maintenance.
- Equipment Maintenance — performing routine maintenance on equipment and determining when and what kind of maintenance is needed.
- Repairing — Repairing machines or systems using the needed tools.
- Equipment Selection — determining the kind of tools and equipment needed to do a job.
- Ability to work independently with little direction.
- Communication and information sharing to ensure safe working conditions.
- Comfortable working in a dirty work environment.

Physical Requirements / Working Environment and Conditions

- Tasks performed are exposed to all weather conditions.
- Require the usage of personal protective equipment (PPE) and may take place in confined spaces.
- Duties involve frequent walking, standing, lifting, pushing, pulling and carrying objects up to 50lbs.
- Climb stairs and ladders to heights of 120 feet.
- Lifting of equipment up to and exceeding 40lbs to perform maintenance duties
- Turn valves, move handles, work overhead.

TO APPLY: Find this and all TRT employment opportunities on [ziprecruiter.com](https://www.ziprecruiter.com) or email your resume and interest to kim.sullivan@trtlp.com