

Maintenance Mechanic Job Description

- Conduct routine inspections of machinery and equipment
- Perform preventative maintenance procedures on machines, equipment, and systems
- Troubleshoot malfunctioning systems, machinery, or equipment
- Repair or replace faulty mechanical parts
- Read and interpret technical documents, such as blueprints, schematics, and manuals
- Apply a diverse range of tools and precision measurement instruments
- Maintain records of maintenance and repairs completed
- Order parts, supplies, and equipment as necessary
- Work with other maintenance staff and departments in a cooperative manner
- Respond on an on-demand basis to emergency requests for repair
- Install new machinery and equipment
- Have experience with basic welding principles and fabrication
- Regularly check the equipment and machinery from a safety point of view, and ensure that it meets OSHA
- Assist junior mechanics and apprentices in training
- Maintain the cleanliness and organization of the work area
- Perform simple plumbing repairs and maintenance
- Conduct basic energy efficiency assessments with improvement implementation
- Participate in ongoing training and professional development
- Assist in facility renovation and improvement projects
- Perform preventative maintenance on HVAC systems
- Troubleshoot and repair hydraulic and pneumatic systems
- Vibration analysis and other predictive maintenance techniques
- Perform basic electrical repair and maintenance
- Responsible for inventory management for spare parts and supplies

- Participate in safety meetings and workplace improvements.