



Maintenance Technician - Mechanical

Job Summary:

The Maintenance Technician - Mechanical assists in the production process and leads troubleshooting and repair of mechanical aspects of automated and other production and facilities equipment with emphasis on hydraulics and pneumatics. Specific duties include providing technical support to Production Technicians, analyzing production data and implementing improvements in the areas of safety, uptime, quality, energy consumption, tool change cycle times and other operational metrics. This position reports to the Maintenance Manager with dotted line responsibility to the Production Manager and performs the following essential tasks:

Plant equipment and facilities maintenance:

- Participates in preventive maintenance programs including process machinery/equipment lubrication, adjustments, cleaning and operational diagnostics.
- Analyzes and troubleshoots mechanical, pneumatic and hydraulic failures and take appropriate corrective action. Handle minor lubrication requirements when needed. Perform minor burning and welding requirements of an assigned job. Dismantle equipment to gain access to faulty parts, remove, repair, reassemble and make necessary adjustments to insure efficient startup and operation.
- Measures and prepares sketches of parts, fitting keys, laying out center lines, fitting bearings, drilling, tapping and aligning holes.
- Uses precision measuring instruments and works to specified, close tolerances while maintaining and repairing industrial equipment
- Use hand tools such as screwdrivers, pliers, wrenches, pressure gauges, and precision instruments, as well as power tools such as pneumatic wrenches, lathes, hammers, welding equipment, and jacks and hoists.
- Coordinates with outside contractors and supplemental support when necessary, including repairs, installations, security, fire prevention, loss control, etc.

Production support:

- Supports the production team in improvements to all aspects of production as needed, including operating equipment as needed and:
- Responsible for equipment productivity and product quality on assigned production equipment.
- Monitors production process operating parameters control room and makes appropriate adjustments to ensure safe and efficient equipment performance.
- Ensures QC lab equipment is properly calibrated before use and reports abnormalities to the production manager.
- Monitors and adjusts production control room operating parameters to ensure target safety, quality and productivity targets.



- Performs equipment tooling changeovers and maintenance (e.g. lubrication, oil level monitoring, check sheets, etc.) on equipment.
- Participates in root cause problem solving and equipment performance improvement efforts to maintain target OEE levels.
- Performs other tasks as assigned by the Maintenance or Production Manager.

Continuous Improvement: Supports preparation of reports, analyzes data, and makes recommendations for improving plant safety, uptime, quality, energy consumption, tool change cycle times and other operational metrics.

Other: Performs other tasks as assigned by the Maintenance and/or Production Manager or designee.

Qualifications: To perform this job successfully, an individual must be able to perform each essential function satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Education and/or experience: To perform this job successfully, an individual must be able to perform each essential function satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Skills and abilities:

A mechanical aptitude, a can-do attitude, ability to work with maintenance and production functions, and an understanding of production urgency

Certificates, Licenses, Registrations: Valid Georgia Driver's License.