

SUMMARY

The Process Technician is considered an expert of manufacturing processes and equipment. This Process Technician is responsible for adjustments, equipment set-up, autonomous maintenance, daily reports, and training equipment operators to assure production plan is accomplished in a safe, efficient, and productive manner with a high degree of quality in a fast paced manufacturing environment. The Process Technician must be able to operate various forms of equipment, and teach new employees proper operation of the equipment. Process Technicians are also responsible for daily productivity in their equipment and data analysis.

ESSENTIAL DUTIES AND RESPONSIBILITIES

Lead change overs and equipment adjustments based on quality and cycle time requirements. Assist Maintenance Technicians in installation, debugging, repair and maintenance of production equipment.

Perform tasks related to autonomous maintenance, changeovers, inspection and testing of equipment and specific projects.

Troubleshoot and process problems in order to return equipment to manufacturing capabilities with minimal downtime. Diagnose process defects and equipment failure, and solve problems with minimal scrap and downtime

Create new standards with manufacturing engineers and technicians to improve equipment stability.

Work closely with manufacturing engineers and other maintenance technicians in a team environment to ensure efficient operation of machinery and to implement process improvements

Enter maintenance work orders for the equipment.

Minimum Qualification

MINIMUM QUALIFICATIONS

- High School diploma or GED
- Ability to communicate effectively
- Lead and participate in root cause analysis of equipment or parts.
- Safely comply with health, safety & environmental requirements education/work experience.
- Experience with appropriate process (Enamel, Welding, Paint, Pre-Painted Metal Stamping, Metal Fabrication, Automation), or 1 year experience coupled with Technical Associate's Degree (Mechatronics, Industrial Electronics).
- May be required to work weekends/shutdowns based on set up needs of equipment.
- Must be able to operate a computer and a tablet (iOS and android).

- The appropriate candidate for this position is results oriented, team player, self-starting, dynamic, flexible, and strongly motivated to succeed and deliver.
- Proven past ability to set-up, operate and perform autonomous maintenance on fully automated heavy equipment in a high speed manufacturing environment
- Excellent communication skills and ability to provide direction of technical and complex issues to non-technical support personnel
- Ability to ensure product is built to specification in a quality manner
- Experience in Microsoft Office

PREFERRED QUALIFICATIONS

- Associate's degree in maintenance technology and/ or technical trade certificate a plus.
- Ability to read and interpret documents & drawings and write detailed repair reports.
- Ability to lead others and experience in training others in autonomous maintenance.
- Knowledge of Design/Solid Works or AutoCAD
- Experience implementing Lean Manufacturing Principles
- Blue Print Reading

PHYSICAL DEMANDS

The physical demands described here are representative, but not limited to, of those that must be met by an employee to successfully perform the essential functions of this job.

- This position is very active and requires frequent (4 to 12 hours) standing, walking (on concrete surfaces), bending, kneeling, stooping, crouching, squatting, crawling, twisting, climbing, perform repetitive movements, and perform work from ground level to overhead, (Or otherwise awkward positions necessary to fix equipment).
- The employee must be able to lift and/or move items over 50 pounds with assistance
- Lifting shoulder high up to 35 lbs.
- Ability to climb stairs and ladders, bend to 90 degrees repeatedly.
- Ability to work in unusual or extreme elements; such as extreme temperatures, dirt, dust, fumes, smoke, unpleasant odors, and/or loud noises.
- Ability to work safely from a ladder.
- Ability to operate a scissor lift, boom, and bucket lift and work at heights of up to 30 feet.
- Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception and ability to adjust focus.
- Work will require very fine dexterity, tactile sensitivity and extreme muscular control of the hands.

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions of the job.

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