

Maintenance Line Technician: Sr. Maintenance Line Technician

Performs installation, maintenance and repairs on line manufacturing or plant equipment. Locates and diagnoses failures, replaces defective components and performs basic troubleshooting using standard electronic equipment, detailed drawings, diagrams, sketches, specifications, prints, manuals and verbal and/or written instructions. Maintains appropriate maintenance and repair logs. Uses a variety of hand, power and test tools and equipment. May redesign optical, vacuum, electrical, electronic or mechanical systems for incorporation on existing manufacturing equipment. May estimate labor and equipment costs and prepare requisitions as required.

Knowledge

Extensive knowledge in specialized functions. A wide and comprehensive acquaintance with, and understanding of, both general and specific aspects of the job and their practical application to complex problems and situations ordinarily encountered.

Supervision Received

Minimal supervision. Work may be done without established procedures.

Consequence of Errors

Errors are very difficult to detect and would normally require significant expenditures to resolve.

Contacts

Contacts are frequent with individuals representing outside organizations, and/or individuals of significant importance within the company. Contacts involve planning and preparation of the communications, require skill, tact, persuasion and/or negotiation to accomplish the objectives of the communication.

Work Products (Examples may include but are not limited to)

Consistently performs troubleshooting of manufacturing equipment at the highest level with little or no assistance from other sources. Understands and repairs or replaces all equipment failures or defects in production cycle at every component level. Trains others to perform to same level of competence. Works closely with manufacturing department to determine and set PM cycles for equipment of responsibility. Sets spare component inventory levels and orders replacement parts through current procurement processes. Makes recommendations to improve safety related issues. Exhibits ability to implement equipment corrective action improvements projects. Trains others in trouble-shooting techniques and assist them in repair of related manufacturing equipment. Assists in and suggests cost savings projects, methods and other budget related financial decisions. Provides suggestions for analysis of cycle times, material costs, man-hour reporting, inventory reconciliation, budget forecasting, component defect analysis and vendor evaluations.

Minimum Education and Experience

6+ years of directly related experience with a Bachelor's Degree in Engineering, or a technical related field. Advanced MS Word, PowerPoint and Excel skills.