JOB TITLE: Manufacturing Engineer

JOB DUTIES: Responsible for the design and/or testing of tooling equipment and/or planning the manufacturing process in a designated area of the manufacturing plant. Work is of technical nature where decisions are made within the limits of general practices and procedure, but where supervision is available to handle unusual situations. Occasionally may assign work to small group of employees.

Key Elements of Position

- Responsible for the design and/or testing of tooling and equipment and/or planning the manufacturing processes in a designated area of the manufacturing plant. Work is of a technical nature where decisions are made within limits of general practices and procedures, but where supervision is available to handle unusual situations. Occasionally may assign work to small group of employees. Also, will be responsible for the development and installation of tools, equipment and/or gauges and the development of manufacturing processes in assigned areas of the manufacturing plant. Work is of a technical nature and a high level of judgment is used.
- Establishes a course of action to accomplish completion of the job and/or project
- Analyzes product designs for best method of manufacture
- Proposes and evaluates the processes for equipment in assigned area
- Directs the design, development, and/or improvement of manufacturing processes for an assigned area
- Provides technical support for specific plant operations
- Coordinates input from internal/external customers to better understand customer needs and/or perceptions
- Keeps abreast of current product developments and trends in areas of expertise
- Actively identifies new areas for learning and takes advantage of learning opportunities
- Directs the design, development and/or improvement of manufacturing process for an assigned area.
- Supports the purchase and installation of new equipment associated with assigned area of the manufacturing plant.
- Directs the development and/or improvements of manufacturing processes and equipment for assigned areas of a plant.
- Evaluates expenditures for processes and/or equipment.
- Provides technical assistance and training for assigned plant operations.
- Insure lessons learned are analyzed and documented.
- Coordinate activities with other department's divisional offices and our customers.
- Insure that manufacturing has accurate and detailed information on specifications to produce the part.
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Qualifications
Required

• Demonstrated ability to work independently and with others.

Education and Training

• Bachelors degree in engineering, preferably mechanical or equivalent experience

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