



QUALIFICATIONS, ROLES, & RESPONSIBILITIES

POSITION: MACHINING PROCESS ENGINEER

DEPARTMENT: Process Engineering

REPORTS TO: Process Engineering Manager

SUMMARY: The Machining Process Engineer develops manufacturing processes, techniques and procedures while aligning PEKO capabilities with customer requirements. Key competencies of the job are: *processing* for manufacturing, experience in CNC machining, GD&T interpretation and CAD experience. Process Engineer is often hands-on, interacting with shop floor personnel and with engineering and manufacturing groups to ensure lean plans are created and implemented.

COMPETENCIES:

- Technical Capacity
- Problem Solving/Analysis
- Performance Management
- Leadership
- Communication Proficiency

ESSENTIAL FUNCTIONS:

- Prepare, enter, and maintain in Syteline: BOM and router for manufacturing from quotes (Sales Engineering)
- Construct and detail 3D models for machine parts, fixtures, and assemblies
- Work with Programming, Tooling and Machining Supervisors to resolve issues
- Participate in customer meetings
- Lead print reviews with internal customers
- Optimize processes
- Shop floor support
- Process ECR/ECNs
- Quality process review determining rework when required

KNOWLEDGE/SKILLS/EDUCATION:

- Blueprint reading and GD&T is required
- Knowledge of Syteline helpful
- Proficient in MS Office
- Excellent organizational and communication skills
- Basic understanding/knowledge of machining as it relates to manufacturing parts and designing tooling (shop experience).
- Minimum education: 4 year Manufacturing/Mechanical Engineering Degree or equivalent preferred

MINIMUM EXPERIENCE:

- Experienced in managing programs, creating timelines and communicating program progress.
- Basic skills related to our core competencies.

SUPERVISORY FUNCTIONS AND SKILLS:

- None

WORKING CONDITIONS: Clean, safe office and manufacturing environment.

OTHER: Project a positive and professional image of the company and of management to employees at all levels. This position may be required to follow other job-related instructions and to perform other job-related duties as requested or assigned, subject to all applicable state and federal laws. Duties, responsibilities and activities may change at any time with or without notice.

ABOUT THE COMPANY:

PEKO Precision Products, Inc. participates in a full range of manufacturing aspects from innovative technology solutions to electro-mechanical product manufacture, including vertically integrated contract manufacturing. These activities take place in our expansive quarter million total square feet of modern climate-controlled manufacturing floor space, and supported through highly skilled engineers, trades people and a commitment to investing in the latest industrial equipment and technologic tools.

PEKO provides unique and challenging co-op opportunities. Our corporate objectives include fostering professional growth and personal achievement through a flexible employment structure and exposure to a broad spectrum of technologies.

PEKO Precision Products, Inc. provides equal employment opportunities to all employees and applicants for employment and prohibits discrimination and harassment of any type without regard to race, color, religion, age, sex, national origin, disability status, genetics, protected veteran status, sexual orientation, gender identity or expression, or any other characteristic protected by federal, state or local laws. This policy applies to all terms and conditions of employment, including recruiting, hiring, placement, promotion, termination, layoff, recall, transfers, leaves of absence, compensation and training.