



P&F Machining is currently seeking a highly experienced and motivated machining Process Engineer. If you are a professional with a desire to be part of a growing AS9100_ISO9001 manufacturing environment with a 30 year history, want to innovate, make a difference, and are interested in joining our family owned company please forward your resume to careers@pfmachining.com. As a full time position benefits offered include: health, dental, life, short & long term disability insurance along with paid holidays, vacation, and a 401K with a company match.

Job Summary

The Process Engineer provides process engineering support to the Sales, Contract Review, and Product Realization processes.

Essential Functions:

The primary duties and responsibilities of the Process Engineer consist of but are not limited to:

- Assist Sales in generating quotes
- Generates Part Traveler / Method & BOM for all new parts produced
- Participate in the New Product Introduction review process to ensure manufacturing & quality process utilized meet P&F and customer expectations
- Oversee build of first time runs to ensure quality, delivery, and profitability objectives are met.
- Provide process engineering assistance during first time runs to resolve technical, process, & quality related issues
- Complete post production review of first time runs to identify improvement opportunities and drive those activities through the ECR system to completion
- Coordinate the development, implementation, and qualification of new processing methodologies
- Coordinate the development, implementation, and qualification of new manufacturing technologies

Qualifications:

- Education
 - High School Diploma (required)
 - Bachelor's degree in a manufacturing or engineering related field (preferred)
- Background
 - Minimum 10 years of machining manufacturing experience

Accountabilities

- Facilitate a continuous improvement culture
- Foster a team oriented quality ownership culture
- Ensure compliance to QMS requirements
- Ensure quotations reflect processes that will meet both P&F and customer expectations
- Ensure new product introductions meet quality, delivery, and cost objectives
- Ensure processes & technologies implement meet with P&F and customer expectations.

Authorities

- Authorize and approve manufacturing processes
- Stop processes & shipments due to quality concerns if necessary
- Communicate to Management issues with product and process conformance
- Communicate with customers design for manufacturing and quality related issues
- Authorize updates to manufacturing documentation

Competencies

- Subject matter expert understanding of design for manufacturing principals
- Subject matter expert understanding of machining and related processes
- Strong understanding of impact of plating & heat treating processes on manufacturability
- Strong understanding of materials and their manufacturability
- Working understanding of Gage R&R & Process Capability principals
- Strong understanding and application of GD&T
- Excellent communication skills
- Ability to work independently, multi-task, and prioritize
- Attention to detail
- Strong software skills using Microsoft Office (Outlook, Word, Excel)
- Proficient use of ERP software