

A *PROCESS ENGINEER/COST ESTIMATOR* must possess the ability to perform the following:

- Develops a prescribed method of manufacturing that insure all elements of cost, quality and delivery are met.
- Utilizes available software to develop cost estimates for specific manufactured parts, family of manufactured parts or manufactured assemblies. This includes all elements of manufacturing process from; raw materials, machining, sub-contract and final process stages.
- Assist in the design and development of fixtures and tooling that support method of manufacturing.
- Has the ability to read and interpret drawings and specifications on a wide variety of customer platforms.
- Assists in developing the quality plan for the manufacturing of parts.
- Assembles Job Traveler packets with all necessary information for the production of the part or assembly.
- Ability to interpret drawings, blueprints, engineering specs and has a working knowledge of GD&T.
- Has the ability to work in a cross functional department that bring all elements of the manufacturing process together.
- Ability to work on multiple, unique assignments simultaneously is required with strong organizational and analytical skills.
- Self-motivated, team-oriented and flexible individual that possesses the initiative and ability to tackle new projects, challenges, and concepts.
- Ability to perform process troubleshooting and optimization.
- Possess an understanding of ISO 9001:2000, AS9100C requirements.
- Has been trained in, and possess an understanding of all concepts of Lean Manufacturing.
- Keeps supervisor informed as needed and required.
- Is able to understand and adhere to Alliance Machine's Core Values.
- Does work as apparent or assigned.