



Job Title: CNC Set Up Operator Level III

Reports To: Machine Shop Manager

Summary of Position:

The Computer Numerical Control (CNC) Set-up Operator Level 3 will be responsible for performing all the necessary set-up, inspection, tool changes and production required to manufacture airplane cargo systems parts.

Duties and Responsibilities:

- Understand all functions of the control unit required for operation of the machine attended or not and perform the necessary input changes to produce a satisfactory part.
- Knowledge of machining techniques and methods and familiarity with computer numerically controlled machine tool operating procedures, plus the ability to follow written Instructions and read blueprint specifications and 5+ years of experience, or equivalent. Requires a broad knowledge of machining techniques and familiarity with computer numerically controlled machine tool operating procedures.
- Performs advanced setup operations, adjusts and checks out programming and operates numerically controlled machine tools to perform a complex series of progressive machining operations on a diversified line of work to close and exacting tolerances and finish specifications requiring a high degree of skill.
- Load and unload parts & fixtures. Monitor the operation of the machine or machines in which he/she is responsible for; changing tools as required to maintain or improve the dimensional accuracy, quality, and efficiency of the program relative to the part.
- Read and interpret blueprints, program sheets and terminology relating to the operation of the machine and use precision measuring equipment to check machine parts.
- Troubleshoot potential machine/machining problems and assist on repairs, as necessary.
- May set up machines for and instruct other operators.
- Manufacture quality products.
- Keep various records as required.
- Work with computerized equipment, as necessary.
- Maintain good housekeeping and safety standards and be quality conscious.
- Maintain good attendance record, be self-motivated, with a willingness to learn.
- All other duties as assigned

Core Competencies:

- Commitment to company values and ethics
- Dependability: personally responsible, completes work in a timely manner, and performs tasks accurately
- Motivation: must maintain a positive attitude and strong work energy
- Advanced computer proficiency
- Communication: excellent interpersonal and oral and written communication skills
- Problem Solving: ability to develop and implement new ideas to improve processes
- Strong judgment and decision making
- Teamwork: works harmoniously with others to get a job done, responds positively to instructions/procedures, and works well with others



- Time management: ability to organize and manage multiple priorities and effectively deal with tight deadlines and pressure

Qualifications:

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Education and/or Experience:

- Associate's degree (A.A.) or equivalent from two-year college or technical school; & four years related experience and/or training; or equivalent combination of education and experience. Experience with Horizontal Machining Centers and Vertical Machines preferred.

Physical Demands/Work Environment:

The physical demands and work environment characteristics described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- Maneuvers in, around, under, and about factory and/or laboratory equipment on a regular and continuous basis
- Must be able to lift and carry up to 40 pounds and comply with OSHA standards
- Specific vision abilities required by this job include close vision, depth perception, and ability to adjust focus

While performing the duties of this job, the employee may be regularly required to sit, stand, bend, reach and move about the facility.

The environmental characteristic for this position is a manufacturing setting and is occasionally exposed to heat, cold, and wet. Candidates should be able to adapt to a traditional manufacturing environment.

To apply, submit resume: www.uscargosystems.com/careers/

Signature:

I understand that I am expected to adhere to all company policies and to act as a role model in the adherence to policies. I have read and agree that the contents of this job description accurately reflect my understanding of what is expected of me in this position.

Employee's Name: _____

Employee's Signature: _____ Date: _____