

JOB DESCRIPTION

JOB TITLE:	Manufacturing Supervisor – Night Shift
DEPARTMENT:	Operations
REPORTS TO:	
EEOC CLASS:	

General Summary:
Provide leadership, direction and facilitate training to all shift employees. Execute the production and support area plans at night as defined collaboratively by the Manufacturing team. Promote and achieve a “one team” atmosphere between shifts while assuring our quality, delivery and cost targets are met.

Key job requirements :
Provide guidance and direction required to execute the team manufacturing plan. Responsible for the manufacture of product, inspections, work holding, cutting tools, facility upkeep and security with ITAR requirements at night. Coordinate product flow and assign work as needed to keep productivity high scrap at minimum. Operate machinery and equipment where practical or critical need exists, especially for training purposes. Including but not limited to CNC milling and turning centers or other standard machine shop equipment and deburring tools. Work requires extreme accuracy with very close tolerances and critical dimensions with working knowledge of geometric tolerances. Ability to inspect completed work with a variety of measuring equipment such as height gages, micrometers, verniers, dial indicators and CNC coordinate inspection machine. Maintain a neat and orderly work area. Lead 6S and lean manufacturing principles within the designated work units. Train and communicate with employees and assist the all areas with communications and other tasks as required.

- Required Knowledge, Skills, & Abilities:**
1. Must have a proven track record of successful interactions with others within a manufacturing organization as demonstrated through excellent communication and interpersonal skills. Able to communicate with and train employees in a clear and concise manner either through written or verbal instructions.
 2. Extensive knowledge of machining principles and practices in a high precision machining environment.
 3. Self starter, independent and able to lead others in a team environment
 4. Operate and maintain all machine shop equipment, using safe work practices and professional conduct.
 5. Ability to direct the setup a variety of machines and equipment to fabricate tooling, fixturing, etc. as specified on manufacturing work orders, detail drawings, operation sheets and departmental procedures.
 6. Perform many hand tool operations such as fitting, polishing, and deburring.
 7. Select and recommend purchase of proper tools as needed for each assignment.
 8. Ability to work with manufacturing engineers on the manufacturability of parts to avoid costly mistakes and lost time.
 9. Working knowledge of 6S and lean manufacturing principles.
 10. Assist in maintaining an accurate inventory of drills, taps, dies, and all other miscellaneous supplies to avoid delays.
 11. Ability to keep work flowing at the required quality and productivity levels to ensure the company goals are met.
 12. Assign work, set priorities, and set expectations for assigned staff. Guide employee performance improvement as needed.
 13. Demonstrate a strong work ethic that shows a commitment to quality, continuous improvement, productivity and safety.
 14. Possess solid mathematical skills.
 15. Able to read and interpret blueprints and assist in tooling and process development.
 16. Ability to use measuring instruments including micrometers, calipers, dial indicators, optical comparators, etc.
 17. Participate or lead in the hiring or termination process as required.
 18. Perform any other duties as assigned.

- Education & Experience Required:**
- 1) Trade/technical school graduate, High School diploma or GED.
 - 2) Seven (10)+ years of CNC machinist experience with a minimum of 5 years in a leadership role.
 - 3) Full knowledge of most CNC controls, programing logic with the ability to verify and assist with offsets and set ups.

Physical Requirements:	Rarely (0-12%)	Seldom (12-33%)	Often (34-66%)	Regularly (67-100%)
Seeing: Must be able to see well enough to perform precise, detailed work				X
Hearing: Must be able to hear well enough to communicate with coworkers			X	
Standing / Walking				X
Climbing / Stooping / Kneeling		X		
Lifting / Pulling / Pushing			X	
Fingering / Grasping / Feeling: Must be able to write, type, and use phone system				X

Working Conditions:

Light industrial work setting. Job involves lifting up to 50lbs. in a manufacturing environment that may occasionally require the employee to work in a number of awkward positions.