

Our **Precision Sheet Metal Operator** is the subject matter expert (SME) on sheet metal fabrication. You are a true Metal Fabricator and are relied on to be given an idea and make it into reality. This is a level 4 position. You will be responsible for setting up, operating and maintaining a variety of machines to ensure the interminable and efficient running of production. You will be relied on to get the job or project done safely, in specification, meet efficiency expectations, and be on time.

This person is relied on to operate independently with attention to detail and safety standards. As the SME, you will train co-workers and advise management on machine safety, operating procedures, and maintenance. Being a team player is essential since all tasks will require close collaboration with co-workers.

The goal will be to ensure that production procedures will be carried on safely to maximize efficiency and profits and meet all part specifications.

### Responsibilities

- Demonstrate the Metal Fab Engineering Core Values in all behaviors and actions
- Support the Metal Fab Engineering company vision
- Responsible for meeting performance objectives
- Operate equipment and machines independently with no supervision
- Setup and operate press brakes and CNC laser cutting machines.
- Perform machine setups (appropriate tonnage, calculations, calibration, cleaning, etc.) to start a production cycle
- Control and adjust the functions and settings of machines (e.g. speed)
- Feed the necessary raw material or parts to machines
- Inspect parts with precision and measuring tools to ensure parts meet requirements
- Test the operation of machines periodically to guarantee their smooth running
- Train other machine and equipment operators
- Advise management on machine safety, operating procedures, and maintenance
- Perform troubleshooting and correct
- Performs daily and weekly PM's on equipment and advises management when outside maintenance is required
- Use hand tools and power tools to descale and deburr parts
- Use a variety of welding techniques to join metal together
- Assemble parts into a final assembly
- Lift raw materials, final products, and items and prepare for movement and shipment
- Operate forklift to safely move materials
- Check output to discover any mistakes or flaws
- Keep records of approved and defective units or final products
- Maintain activity logs and report all issues to direct supervisor
- Keep work area clean and organized
- Follow all company policies and procedures
- Adhere to all safety guidelines
- Work with team members to maximize productivity and efficiency.
- Accomplishes all tasks, jobs, or projects with little to no supervision.
- Participate in improvement activities and makes recommendations for improvement
- Maintain PSMO certification
- Perform other duties as required

## Job Requirements

- Must be able to work in a team environment.
- Ability to make and read measurements.
- Ability to read dimensions from a drawing and measure the same on the part
- Ability to read, understand and carry out written instructions.
- Ability to understand verbal instructions.
- Standing up to 100% of the entire time.
- Lifting up to 50 lbs occasionally, 35 lbs. frequently.
- Continuous eye concentration
- Ability to work a flexible schedule based on business needs.
- Overtime as required.

## Desired Skills & Experience:

Prior experience in a manufacturing or factory environment required. Minimum 3 years' experience performing required duties. Must possess at a minimum a current FMA PSMO certificate or equivalent certification. Preferred experience applying Lean thinking, Lean manufacturing, or Six Sigma. High school diploma or equivalent required. Must be 18 years of age or older. Valid driver's license is required. We are looking for someone who will value and encourage our culture during a time of growth and is energetic about hands on work with our team.