

**TITLE OF POSITION:** Laser Process Technician  
**DEPARTMENT:** Manufacturing  
**REPORTS TO:** Production Supervisor

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**JOB PURPOSE:**

General responsibilities will include safe laser system operation and maintenance, part inspections, quality assurance support, support of laser system development and trouble-shooting.

**JOB DUTIES: (Include but are not limited to the following)**

- Develop knowledge in the overall operation of the laser system to be able to safely and independently operate this system, as may be required and directed
- Understand and apply all laser safety requirements for safe operation of the laser system and all associated support functions of this process
- Safely handle parts and materials with appropriate industrial trucks, hoists, overhead cranes, and associated rigging
- Apply knowledge in the fundamentals of laser technology, to effectively support the ongoing implementation of this technology as it relates to RPMI
- Support and contribute to the ongoing design and development of laser system hardware, software, and fixturing requirements as may be required and directed
- Assist in the development of written operating procedures that outline, define and represent successful utilization of the laser system
- Assist in the development of written maintenance procedures that will allow for the consistent and successful utilization of the laser system
- Perform pre-, in-process, and post-inspections of customer parts/components, and maintain associated documentation
- Develop the required knowledge to support and contribute to the development and maintenance of the Quality Management System and any associated responsibilities, as directed
- Support the facilitation and maintenance of all required company documentation and record keeping, as directed
- Prepare and mount metallurgical samples, as may be required and directed
- Must exhibit the ability to communicate well
- Shift work will be required

**Software Requirements:**

- Microsoft Windows (Excel, Word, PowerPoint, etc.)

**EDUCATION AND EXPERIENCE:**

A high school diploma or equivalent is required. On the job training will be provided to acceptable candidates.