

REVISED 2/28/23 POSITION ANNOUNCEMENT

TITLE: EXPLOSIVE PROCESSING MANUFACTURING MANAGER DEPT: EMRTC

REG 🗹 TEMP 🗆 FULL TIME 🗹 PART TIME 🗖

STARTING RATE or SALARY RANGE \$80,000

Employees being promoted to a higher classified position receive the minimum for the position or a pay rate adjustment of 8% whichever is greater. All regular positions also entitle the employee to several benefits including health, dental, vision, life insurance, and retirement which is largely paid by New Mexico Tech for the employee and dependents.

INTERNAL POSTING THROUGH: <u>Concurrent</u>^{*} consideration will be given first to temporary and regular tech employees who apply within the 7 day internal posting. Applications received after the 7 day posting margin will be considered with other outside applicants.

** Continued employment after 2026 is contingent upon funding. **

JOB SUMMARY:

The Explosive Processing Manufacturing Manager will oversee the explosive manufacturing and processing sites and programs at EMRTC. Specific duties include: maintaining equipment, supervising personnel, developing procedures, writing SOPs, interacting with tenants and customers to produce articles as specified. Manage the workflow for a production project, ensure efficiency during the process, and oversee the quality assurance of produced materials. They will contribute to programming, tooling and fixturing specifications as part of the process development activities. Experience in one or more fields are required: 1) explosive processing, 2) melt-casting, 3) polymer-casting, 4) die design 5) machining. Assisting with proposal preparations and cost estimating. Remote machining experience desired.

JOB FUNCTIONS:

Manage explosive processing sites, equipment and personnel.45%Assist in Planning and preparing articles according to customer's specifications.40%Prepare proposals.15%

REQUIRED QUALIFICATIONS:

5-10 years' explosive handling. 5-10 years' machining. Modeling software (SolidWorks, AutoCad, etc.). Ability to read design specs. A Secret Clearance must be obtained within a reasonable time after hiring. Background check and ATF licensing will be required for the position.

DESIRED QUALIFICATIONS:

Bachelor's Degree in Engineering, Mechanical Engineering. Remote Machining Experience.

LIFTING REQUIREMENTS:

(f)requently, (o)ccasionally, or (s)eldom

0 - 15 pounds	F	
15 - 30 pounds	F	
30 - 50 pounds	F	
50 - 100 pounds	0	
100 + pounds	0	

PHYSICAL DEMANDS:

Standing 30%	Sitting 30%	Walking 10%	Pulling 10%
Pushing 10%	Lifting 10%	Stooping	Kneeling
Crawling	Climbing	Reaching	Other

Apply to: nmtjobapps@npe.nmt.edu