

Posted: September 26, 2023



POSITION ANNOUNCEMENT

TITLE: ORDNANCE TECHNICIAN II (2)

DEPT: EMRTC

REG

TEMP

FULL TIME

PART TIME

STARTING RATE or SALARY RANGE \$34.00-\$36.00

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: October 4, 2023*

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.

JOB SUMMARY:

Plans and conducts experimental explosive testing. Conducts gun testing. Understands and exhibits safe range and explosive handling practices. Safely loads and transports explosive materials to and from worksites and magazines. Understands and maintains daily inventory logs and expenditure sheets to properly account for explosive materials. Conducts recurring training classes as assigned. Supervises, trains and certifies Ordnance Technician I and Gunner I, II, III on required ordnance tasks.

JOB FUNCTIONS:

Plans, prepares, and conducts experimental explosive and gun tests. Transports explosives and specialized equipment to test sites. Accomplishes pre-operational briefs, test set up and pre-test system checks. Sets up explosive test articles according to written plans, ensures area is properly cleared, detonates test article, clears test pad, and conducts site remediation. Consults with management on solution sets to misfires and/or unusual occurrences during tests. 60%

Conducts experimental gun tests. Builds customized rounds to meet pressure and velocity requirements. Conducts all capacities of a firing sequence; load gun, install initiator, connect firing circuit, retreat to designated safe area, ensures range is safe, fire gun when instructed, clear gun, and ensure test pad is safe for data collection. 10%

Operates wreckers, forklifts, and front end loaders to support storage and clean up operations. Employs mechanical hand tools, power tools, and hoisting equipment to assist in the preparation of incoming and outgoing explosive shipments. Conducts magazine maintenance and reorganizes stores as directed. Assists with inventory control as directed. 10%

Employs heavy equipment and specialized tools while assisting with assemblage, repair, and maintenance on all EMRTC or customer owned gun systems. 10%

Attends safety meetings, training classes, and maintains required certifications and/or licenses. Acknowledges by sick/annual leave policies. Presents a positive, professional attitude while communicating with all levels of EMRTC personnel and customers. Abides by New Mexico Tech/EMRTC safety policies, Standard Operating Procedures (SOPs), security policies, etc. 10%

REQUIRED QUALIFICATIONS:

Formal diploma/certificate/degree program of 6-18 months after high school, Graduate of Naval School, Explosive Ordnance Disposal (EOD) with no less than eight years recent EOD and explosive RDT&E experience combined. A minimum of two years as an Ordnance Technician I or previous work experience at an explosive RDT&E facility. Pass pre-employment drug test. Working knowledge of data entry into Microsoft and Windows software applications. Experience with maintenance and firing of large (105mm and above)

caliber guns. Class A Commercial driver's license with HAZMAT endorsement. Graduate of Naval School, Explosive Ordnance Disposal (EOD) with no less than eight years recent EOD and explosive RDT&E experience combined. Valid New Mexico issued Class C Commercial Driver's License with HAZMAT endorsement. Department of Defense security clearance through "Secret". Bureau of Alcohol Tobacco and Firearms background check (Subject to the Lautenberg Amendment to the Gun Control Act of 1968). Must be able to obtain internal certifications to operate heavy machinery to include: forklift, front end loader, wrecker and back hoe.

LIFTING REQUIREMENTS:

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

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

PHYSICAL DEMANDS:

| | | | |
|--------------|-------------|-------------|-------------|
| Standing 20% | Sitting 10% | Walking 30% | Pulling 5% |
| Pushing 5% | Lifting 15% | Stooping 2% | Kneeling 5% |
| Crawling | Climbing 5% | Reaching 3% | Other |

Apply to: nmtjobapps@npe.nmt.edu