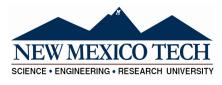
Posted: <u>June 14, 2024</u>



# **POSITION ANNOUNCEMENT**

TITLE: TEST RANGE OPERATOR II (2)

DEPT: EMRTC

# REG ☑ TEMP □ FULL TIME ☑ PART TIME □

#### STARTING RATE or SALARY RANGE \$15.50-\$18.70

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:** June 25, 2024\* 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:

Constructs, erects, cleans up and disposes of all materials/apparatuses necessary to ensure efficient and safe testing procedures in the EMRTC Test Range Laboratory. Performs all tasks in a safe and practical manner. Constructs, erects, cleans up and disposes of all materials/apparatuses necessary to ensure efficient and safe testing procedures in EMRTC Test Range Laboratory. Performs all tasks in a safe and practical manner. Fabricates, prepares, erects, and cleans up targets/buildings/bunkers/structures on test pads/ranges, utilizing metal plates, concrete, wood, soil, and celotex/Styrofoam. Targets range from structures, buildings, airplane parts, Army tanks/armored personnel carriers, fuselages, tanks, and earthen berms; works from test plans, drawings, or oral instructions. Directs subordinate personnel performing task listed above. Uses mechanical hand tools, grinders, measuring tools, hand and power tools, saws, slings and hooks, etc. Cuts various metals using oxygen/acetylene equipment. Welds in the horizontal, vertical, and overhead positions using proper machine settings and equipment. Operates heavy, medium, and light equipment such as tractors, loaders, forklifts, backhoes, motor graders, wreckers, dump trucks, flatbeds etc. According to certification and capabilities. Performs other functions i.e. assisting electrical, construction, photo, instrumentation, mechanical, and ordnance personnel under the direction of gualified technicians or supervisors. Attends safety meetings, acknowledges and abides by sick/annual leave policies, communicates with all essential personnel, presents a positive attitude, acknowledges and abides by New Mexico Tech/EMRTC safety policies/SOP's/Security policies, etc. Provides on-the-job training, as required for test range personnel and other personnel assisting in the execution of specific tasks.

### **JOB FUNCTIONS:**

Fabricates, prepares, erects and cleans up targets/buildings/bunkers/structures on test pads/ranges; utilizing metal plates, concrete, wood, soil and celotex / styrofoam. Targets range from structures, buildings, airplane parts, army tanks/armored personnel carriers, fuselages, tanks and earthen berms; works from test plans, drawings or oral instructions. Directs subordinate personnel performing tasks listed above. 40%

Uses mechanical hand tools, grinders, measuring tools, hand and power tools, saws, slings, hooks, etc.; cuts various metals using oxygen/acetylene equipment; welds in the horizontal, vertical and overhead positions using proper machine settings and equipment. 20%

Operates heavy, medium and light equipment such as tractors, loaders, forklifts, backhoes, motor graders, wreckers, dump trucks, flatbeds, etc. According to certification and capabilities. 20%

Performs other functions i.e. assisting electrical, construction, photo, instrumentation, mechanical and ordnance personnel under the direction of qualified technicians or supervisors. 10%

Attends safety meetings, acknowledges and abides by sick/annual leave policies, communicates with all essential personnel, presents a positive/professional attitude, acknowledges and abides by New Mexico Tech/EMRTC safety policies / SOP's/ Security policies, etc 10%

# **REQUIRED QUALIFICATIONS:**

High School (or GED) level ability in spelling, grammar, composition and math. Four (4) years' experience in general ordnance test range work; or a combination of years of relevant construction experience plus heavy equipment and welding experience; or three (3) years with Hiring Supervisors recommendation. Certified on all light equipment. At least two each of the following medium equipment - Backhoe, Skidsteer, Wrecker up to ten tons, Cherry Picker, Frontend Loader. One each of the following heavy equipment - Dozer, Scraper, Motor Grader, Crane, Tractor Trailer. Obtain within six months of hiring. Possess at least one of the following:

Class III Crane License. Commercial Driver's License with Bus endorsement. A valid New Mexico driver's license is required. This position requires a Department of Defense security clearance through Secret to be obtained within reasonable time after employment. Commercial Driver's License (if directed to obtain). Welding Certificate (if directed to obtain).

#### **DESIRED QUALIFICATIONS:**

Possess at least one of the following: Welding certification, Employee possessors. Capable of welding, cutting all steel up to 1" horizontal, vertical and overhead.

### LIFTING REQUIREMENTS:

| (f)requently  | (o)ccasionally, or  | (s)eldom |
|---------------|---|----------|
| (I) Equerily, | (0) $(0)$ |          |

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

#### **PHYSICAL DEMANDS:**

| Standing 25% | Sitting 5%  | Walking 25%  | Pulling 5%  |
|--------------|-------------|--------------|-------------|
| Pushing 5%   | Lifting 10% | Stooping 10% | Kneeling 5% |
| Crawling     | Climbing 5% | Reaching 5%  | Other       |

Apply to: <a href="mailto:nmtjobapps@npe.nmt.edu">nmtjobapps@npe.nmt.edu</a>