

https://reliablestaffing.com/job/technician-full-time-rscmd4115/

# Technician-Full Time-RSCMD4115

## Description

Reliable Staffing Midland is now seeking a Technician. The Technician for this position has a strong I&E focus: maintains and operates crude oil pipelines, pump stations and all of the associated equipment such as Scada communication equipment, pumps, motor operated valves, pressure switches, electric motors, transmitters, vibration switches, electronic controls and pressure regulators. The Pipeline Technician modifies, repairs, or overhauls electronic and electrical equipment and controls. Applies knowledge of electronics principles in determining equipment malfunctions, and applies skills in restoring equipment to operation. Responsibilities include, but are not limited to:

Participate in installing all instrumentation and electrical components safely. Troubleshoot problems with control systems and complex equipment associated with crude oil operations. Run conduit, pull wire, change motors and maintain lighting systems and basic motor controls. Maintain, modify and troubleshoot Distributive Control Systems (DCS) and/or Programmable Logic Controllers (PLC) to maximize use of control technology and minimize installation and operating costs. Maintain advanced monitoring devices (gas, flame, or fire detectors, vibration and temperature monitors). Maintain and operate custody transfer measurement

facilities and perform product quality control tests. Monitors crude oil receipt and delivery activities to appropriate pipelines or tankage. Locate pipelines as needed and oversee excavations and line crossings. Launch and receive cleaning pigs and assist with the launch and receiving of smart pigs. Install pipeline markers and do routine inspections on ROW. Maintain and operate corrosion control equipment. Attend and participate in damage prevention meetings. Interface with various landowners including private, state, federal, etc.

Previous experience and knowledge of industry related maintenance and repair standards preferred.

Journeyman electrical designation is highly preferred.

The ability to read at a level to understand written safety procedures, work procedures, blue prints, P&IDs, work permits, and technical instruction manuals is required.

Thorough knowledge of electrical codes and is familiarity with AC voltage (120-480) three phase and single phase plus 24 VDC is required.

#### Job Location

4500 W. Illionois Suite 203 M, 79703, Midland, Texas, United States

#### Date posted

November 3, 2023

#### Valid through

18.09.2029

### **Base Salary**

\$ 37,000 - \$ 66,000

### **Employment Type**

Full-time

## Hiring organization

Reliable Staffing Corporation

### **Contacts**

RSCMD4115

## Industry

Skilled Labor

### Qualifications

A minimum of 5+ years of electrical and instrumentation experience is required. Preferably in an energy related industry.

Knowledge of the general design and operation of a crude oil pipeline. Basic computer skills including spreadsheet and word processing applications. Valid drivers license with acceptable driving record.

Minimum of 3 years stable work history, preferably in the energy industry.

2-4 years previous experience with the operation, maintenance, and/or construction of a crude oil pipeline facility and tank farm facilities preferred. Knowledge of pumps, regulators, MOVs, electronic controls and medium electrical voltage is desired with an understanding of crude oil pipelines. Ability to read and interpret alignment sheets, schematics and P&IDs. Must be able to perform basic mathematical calculations.

Excellent written and verbal communication skills, decision making skills and strong work ethic. Able to work independently as well as maintain and promote good working relationships within a team environment.

Good organizational skills, strong customer service with the ability to interface with various land owners and other corporate and field personnel.

Works indoors and outdoors in and around industrial and electrical equipment. Works in temperature extremes due to weather conditions and operating equipment. Uses physical force to lift, push, pull and hold equipment and tools. Climbs and works at various heights and may work in a standing, sitting, lying down, crouched or kneeling position.

Locate pipelines as needed and

oversee.

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APPLICATION