

Job Title: Class 1 Pipe Fitter

**Reports to**: Pipe Fitter Supervisor

Location: Franklin

Status: Hourly Non-Exempt

## **Education or Required Experience:**

Should have a minimum of 5 years' experience in the pipefitting trade

## **Required Skills:**

- Ability to interpret pipe schematics, isometrics, and installation drawings; understanding symbols, reference lines, and work points.
- Able to comprehend reference information and general notes on drawings.
- Carry out verbal or written instructions given by supervisor.
- Working knowledge of all hand tools and power tools associated with trade.
- Able to identify pipe sizes, pipe schedules and different alloys.
- Understand standard/metric measurements and able to perform math associated with trade.
- Able to identify types of pipe fittings by symbols. Have knowledge of the different type valves and their functions (Gate, Globe, Butterfly, Check, Knife, etc.).
- Fabricate pipe spools for Butt Weld, Socket Weld and Threaded systems utilizing proper fit up techniques such as root openings on butt weld fittings, set back on socket weld fittings, flange orientation (two-hole, one hole or how to roll to a degree), take out dimensions of short and long radius fittings.
- Able to take center to center measurements of an area where field run systems are required and fabricate the system off those measurements utilizing afore mentioned fit up techniques.
- Fabricate and install various types of supports for piping systems and have knowledge of proper hanger spacing.
- Perform pneumatic and hydrostatic testing of systems and understand the working mechanics of the system.
- Able to work independently with minimum supervision.
- Able to train subordinates through OJT and able to point out proper procedures and processes for safety as well
  as craft functions.

**Physical Requirements**: Must be able to lift up to 50lbs. Must be able to stand, bend, stoop, squat, or kneel regularly, as well as climb stairs and ladders to complete tasks.

Benefits: Medical Insurance, Life Insurance, 401K, Paid Time Off, Paid Holidays