



PIPEFITTER

Job Summary:

The Pipefitter will configure, install, fit, and maintain various piping systems, and ensure smooth operation of those systems.

Supervisory Responsibilities:

- None.

Duties/Responsibilities:

- Plans, prepares, installs, and maintains piping and plumbing systems composed of various materials; systems may include pipes, pressure and vacuum gauges, pipeline filters, steam traps, and strainer valves.
- Consults blueprints, work orders, schematics, or instructions; creates working procedure based on specifications.
- Gathers equipment and materials for the job.
- Welds, cuts, bends, threads, solders, and fits pipes.
- Installs various types of insulation and pipe covering; safely removes and properly discards old coverings according to hazardous waste procedures and in accordance with EPA and OSHA requirements.
- Inspects pipes, testing for pressure and leaks; reports and/or resolves problems.
- Coordinates with manager to schedule machinery maintenance, repairs, and installation to minimize disruption to operations.
- Complies with applicable safety and building codes, regulations and best practices.
- Maintains records, including safety logs and inspection details.
- Performs other related duties as assigned.

Required Skills/Abilities:

- Ability to read schematics and blueprints.
- Ability to use a variety of tools, which may include blowtorches, saws, pipe benders, and welding torches.
- Excellent organizational skills and attention to detail.
- Strong analytical and problem-solving skills.
- General knowledge of materials, methods, and tools used in the construction industry

Physical Requirements:

- Prolonged periods of standing to install and repair pipes and pipe fittings.
- Must possess visual acuity required to inspect piping systems and read plans or blueprints.
- Must be able to lift and carry up to 80 pounds and push and/or pull 50-pound loads at a time.
- Must have physical strength, balance, hand-eye coordination, and stamina necessary to complete jobs in various areas.
- Must be able to work in all types of weather, including extremely hot and extremely cold temperatures.
- Must be able to work some Saturdays as needed

Division/Department: Construction

Reports To: Foreman/Superintendent

I have thoroughly read and understand my duties as a Pipefitter.

Employee Signature: _____ Employee Printed Name: _____