

JOB DESCRIPTION

Pipe Fitter I

Summary

This position performs, assists in, and directs plant pipe maintenance and construction

Principal Working Relationships

- Supervisor Campaign: Machine Shop Supervisor or other assigned supervisor
- Supervisor Inter-Campaign: Machine Shop Supervisor or other assigned supervisor
- Others: Director of Operation and Maintenance, Production Manager, Maintenance Manager, Shift Supervisor, other Maintenance and Operating Personnel

Essential Job Duties

- The Pipefitter 1 takes the top lead role as the top-ranking member on the pipe crew and in addition is involved in preventative and maintenance on, installation of, and identifying and repairing problems on the following types of equipment:
 - ▶ Piping, Valves and Fittings
 - ▶ Sprinkler Systems
 - ▶ Hot water
 - ▶ Steam
 - ▶ Heating
 - ▶ Cooling
 - ▶ Lubricating
 - ▶ Fabricating
 - ▶ Hydraulic
 - ▶ Pipe Layouts
 - ▶ Lubricating
 - ▶ Pipe Supports
 - ▶ Industrial production and process systems
- The Pipefitter 1 takes a lead role as the top-ranking pipe crew member on the pipe crew and in addition to performing and assisting in plant maintenance and construction, is expected to be able to lead and teach other maintenance personnel. He/she will also ensure workmanship and quality of all work meets or exceeds Minn-Dak's standards.
- Create and complete service calls, hot work permits, food safety checklists and reports as required.
- Use people, time, equipment, and materials in the most efficient manner.
- Fills in for their supervisor in hers or his absence
- Reports mechanical, electrical, instrumentation, environmental, food safety, feed safety, and operational problems, and unsafe conditions to supervisor.
- Assist in monitoring and controlling the morale and discipline of maintenance personnel.
- Adhere to all company policies and all safety, food safety, feed safety, and sanitation rules and programs.
- Follows management instructions and all written procedures.
- Good attendance, safety, disciplinary, and overall employment records
- Other duties as required by the business.

Qualifications

- High school education or equivalent.
- Understanding of basic process operations, sugar loading and shipping processes.
- Should be motivated, willing, enthusiastic, and promotable.
- Good attendance, safety, disciplinary, and overall employment records.
- Ability to communicate and work cohesively with others.
- Demonstrated leadership qualities.
- Organized with excellent time management skills.
- Ability to communicate effectively with employees at all levels.
- Must be able to pass a 6G 6" pipe bend test.

Competencies and skill set required to do the job well

- Demonstrated proficiency in, or applied knowledge of the following:
 - Identification and working with metals
 - Basic arc welding
 - Identification and working with non-metals
 - Read and comprehend blueprints, schematics & instructions
 - Hand and power tools
- Proficiency in, or applied knowledge of the following are desired:
 - Gas welding and brazing
 - Plasma cutting
 - Basic steam plant operations
 - Hydraulics
 - Heating, ventilating, and air conditioning systems
 - Pneumatics
 - Basic machine shop
 - Construction
 - Coatings and painting
 - Rigging
 - Pipe Lifting
 - Arc welding
 - Hot Tapping
 - Work planning and setup
 - Blueprint reading
 - Piping systems
 - Flame cutting
 - Basic electricity
 - Computerized Maintenance Management System
 - Microsoft Excel and Word
- Organized with excellent time management skills
- Ability to communicate effectively with employees at all levels

Physical Demands and Expectations

- Able to stand or walk on concrete floors for an entire eight-hour shift if necessary
- Able to bend and lift – 20 to 100 pounds
- Able to climb stairs
- Able to work in temperature extremes (cold and hot)
- Able to work in noisy and dusty conditions
- Able to work overtime as required
- Able to work on rotating shifts up to six days per week. A normal shift will consist of eight hours with a scheduled sixth day every four weeks