

JOB DESCRIPTION

Pipe Welder 3

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 Pipe Welder 3 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
 - ▶ Industrial production and process systems
- The Pipe Welder 3, 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.
- 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.
- 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 1G and 2G 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
 - ▶ 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

Acknowledgement

I have reviewed this job description and am able to perform all duties required.

Print Name

Signature

Date