



JOB DESCRIPTION

Title: Boilermaker

Date: January 2023

Classification: Hourly

Reports to: Operations Manager

JOB SUMMARY:

General assembly of Boiler components including but not limited to tubing, insulation, refractory, pipefittings, valves, and gauges. Perform assembly functions within the allotted time standards.

FUNCTIONS TO BE PERFORMED:

- *** Run air/power hand tools and standard hand tools
- *** Attach electrical wiring and shielded cable as required
- *** Read and understand wiring schematics and piping layout
- *** Cutting and threading of pipe
- *** Ensure that parts are assembled on boiler per instructions for proper appearance and function
- *** Read and interpret shop orders
- *** Must be capable of training other employees in said department
- *** Function with minimal amount of supervision
- *** Able to reproduce all operations within acceptable quality guidelines
- *** Prompt, dependable and reliable in work attendance
- *** Perform other related duties as required

PHYSICAL AND MENTAL REQUIREMENTS:

- *** Able to communicate verbally and in writing and capable of following verbal or written instructions
- *** Capable of lifting up to 70 pounds alone and 100 pounds with assistance
- *** Able to work from ladders and scaffolding or perform duties with reasonable accommodation.
- *** Able to grasp, bend, stoop, twist and squat or perform duties with reasonable accommodation.
- *** Able to operate forklifts and overhead cranes
- *** Ability to read blueprints
- *** Ability to read and understand a tape measure