

# Furnace Operator – Metalwerks, Inc.

Metalwerks, Inc. has been melting and processing specialty metals for more than twenty years. We operate bar processing equipment and vacuum melting furnaces at our facilities in Aliquippa. We serve customers in the medical, industrial, and aerospace industries, as well as research and development projects.

Benefits include annual profit sharing; medical, dental, vision, and life insurance; 401k with company match; paid time off (PTO); and paid holidays.

## Summary

Responsible for the safe operation of Vacuum Furnaces in the production of iron, nickel, cobalt and/or titanium-based alloys.

**II. Supervisory Responsibilities:** None

**III. Essential Duties, Responsibilities, & Authorities**

- Weighing and documenting of furnace batches
- Loading and unloading of metals into furnace
- Operation of furnace during melting and casting process
- Cleaning of crucible and melting chamber after casting

**III. Qualifications and Requirements**

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The qualifications and requirements listed below are representative of the knowledge, skill, and/or ability necessary to do so.

### Minimum:

- Basic math and literacy skills
- High School Diploma / GED
- Positive attitude, good attendance, attention to detail, and the ability and desire to learn

### Preferred:

- Manufacturing and/or Melting experience

**IV. Work Environment**

This is an open warehouse environment with exposure to various weather and temperature conditions.

**V. Physical Demands**

The physical demands are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions of this position.

While performing the duties of this job, the employee is regularly required to: sit, handle, feel and control items or equipment, talk, hear, see, and be able to read, write, and interpret written documents. Specific vision abilities required include close vision, which is regularly required to view computer screen. While performing the duties of this job, the employee is regularly required to work on feet, stand, walk, bend, kneel, and stoop. Regularly need to lift and move objects weighing up to 55 pounds. Ability to tighten bolts, climb ladders, operate crane and drive fork truck.

Any candidate offered a position must pass a pre-employment physical, vision screening, drug test, and background check. All employees must pass random drug tests during employment.

Salary range is \$20-\$25 per hour.