

NJ1349346

Industrial Mechanic

Inductotherm Corp
Rancocas, NJ, 08073

Public transit available.

Duties and Responsibilities

Welding Experience Required!

High School diploma or GED; 2+ years of assembly experience preferred. Position requires manual dexterity and strength to shape, cut, and bend copper bus bar for assembly, the ability to build furnace or coil assemblies in a proficient and timely manner and to meet all specifications. We offer a Comprehensive Benefits Package.

Duties and Responsibilities

Recognize and assure correct setup of coil windings.

Possess the ability and knowledge to TIG or MIG weld.

Dimensionally check work utilizing applicable measuring instruments such as calipers, micrometers, gauges, scales. Setup and utilize properly all applicable fixtures, aids: adapt tooling to new uses or work without tooling as necessary to complete work assignments.

Layout, measure and mark dimensions and reference lines on material according to drawings or templates, using calculators, scribes, dividers, squares, and rulers.

Operate fabricating machines such as shears, brakes, and presses, forming rolls to cut, bend, block and form or straighten materials.

Trim, file, grind, deburr, buff, or smooth surfaces, seams, or joints of assembled parts, using hand tools or portable power tools.

Perform rework, repair, and modification as directed.

Good basic math skills – adding, subtracting, multiplying, dividing and working with fractions.

Use solvents, degreasers, abrasives and other cleaning agents to clean work prior to solder and assembly as required.

Good mechanical aptitude – hardware sizes, plumbing fittings, tools, proper size tips for brazing, know proper size soldering sticks, must be able to demonstrate good soldering and brazing skills.

Must be able to read and comprehend mechanical drawings and specifications

Will be required to maintain a safe working environment for oneself and co-workers at all times.

Will be required to perform general housekeeping as required.

Must be regular in attendance and able and willing to work a reasonable amount of overtime.

Must be willing to attend classes/training to improve basic skills and non-essential functions.

Will be required to complete miscellaneous duties as assigned.

Minimum Job Requirements:

Ability to operate overhead crane and drive a forklift.

Essential Physical Requirements:

Considerable physical activity. Requires heavy physical work: heavy lifting, climbing, pushing, or pulling required of objects up to 50 pounds, and standing for 8-10 hours per day.

Work environment involves situations that require following extensive safety precautions and may include the use of protective equipment.

Must be able to see, have good perception, and distinguish between colors.

Must be very coordinated, dexterous and have good strength (able to use both hands).

Must have valid driver's license.

Must be able to travel on short notice by public transportation including (i.e.: aircrafts, trains, bus, cars) domestically and internationally.

Must make us aware of any surgical implants, pins, braces or other devices that could be affected by induction fields.

Job Type: Full-time

Required education:

High school or equivalent

Required experience:

Industrial Mechanic & welding: 2 years

Condition of Employment:

Successful candidate must submit to post offer, pre-employment physical examination and drug screen.

Equal Opportunity Employer • Minorities/Female/Disabled/Veteran
Non-smoking Environment • An E-Verify Employer

Nature of Work

Duration: Full Time, Regular

Normal Work Days: Monday, Tuesday, Wednesday, Thursday, Friday, Saturday

Working Hour per Week: 55 hour(s)

Normal Work Shifts: First (Day)

Overtime work might be required.

Post is open till: 31st March, 2018

Education

Applicants should have a High School Diploma/GED

Experience

Applicants should have experience of 2 year(s) .

Minimum Age

Applicants should have age 18 yrs. (Child Labor Laws)

License

Applicants should have following driver's license: Class D/Regular:

Benefits

Leave: Paid holidays, Vacation/paid time off, Medical

Retirement: 401K, Profit sharing

Insurance: Dental, Life, Vision

About Inductotherm Corp

Inductotherm Corp., an Inductotherm Group company, is the worldwide leader in induction technology and is headquartered in Rancocas, New Jersey. With proven technology for every melt shop need, only Inductotherm can offer you proven efficient, reliable and effective systems to give you the competitive edge.

We design and manufacture the most advanced melting, heating, holding and pouring systems for virtually all metal and material processing including, gray and ductile iron, steel, copper and copper-based alloys, aluminum, zinc, reactive metals, precious metals, silicon, and graphite heating, as well as numerous other special applications.

We also design and manufacture a complete line of induction equipment for melting, heating, coating, galvanizing and galvannealing on a continuous basis, primarily for the steel industry.