

Job Title: TIG WELDER/FITTER – ALLENTOWN, PA

SUMMARY: Layout, cut fits, and welds pipe, and structural materials used in fabrication of components to assemble structural forms such as piping/instrumentation, vacuum jacketed piping, spool piping, manifolds etc. by performing the following duties.

ESSENTIAL DUTIES AND RESPONSIBILITIES- include the following. Other duties may be assigned.

- Selects equipment and plans layout, assembly, and welding.
- Layout, cuts, positions, aligns, and fits components together.
- Fabricate from sketches, blue prints or instruction.
- Bolts, clamps, and tack-welds parts to secure in position for welding.
- Sets up equipment and welds parts, using arc, GTAW-ARC (TIG) welding, TIG welding of piping from 3/8" tubing to 2" pipe
- Repairs/reworks products by dismantling, straightening, reshaping, and reassembling parts.
- Use hand and power tools to perform work.
- Examines weld for bead size and other visual specifications.
- Lays out, positions, and tack welds work pieces for fit-up.
- Welds along vertical or overhead weld lines.
- Chips or grinds off excess weld, slag, or spatter.
- Assembles completed spool pieces into final assemblies per drawings and spec sheets.
- Be able to qualify for ASME Code welding as required.
- Other duties as required.

QUALIFICATIONS: To perform this job successfully, an individual must be able to perform each essential duty satisfactorily.

- Individual must have the ability to weld and pass weld certification in a 6G position, 3/8" tubing to 2" pipe
- Must be able to read blue prints
- Strong math skills.

EDUCATION and/or EXPERIENCE:

High School Diploma, GED, or technical school; two years related experience and/or training; or equivalent combination of education and experience.

PHYSICAL DEMANDS: The physical demands described here 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.

While performing the duties of this job, the employee regularly required to stand; use hands to finger, handle, or feel; and reach with hands and arms. The employee frequently is required to walk; climb or balance; and stoop, kneel, crouch or crawl. The employee is occasionally required to sit and talk or hear. The employee must frequently lift and/or move up to 40 pounds. Specific vision abilities is required by this job include close vision, peripheral vision, depth perception, and ability to adjust focus.

Send resumes to:
Acme Cryogenics, Inc.
Attention: Human Resources
2801 Mitchell Ave, Allentown, PA 18103
Fax: (610) 791-0640
Email: hr@acmecryo.com

"Acme Cryogenics is an Affirmative Action/Equal Employment Opportunity Employer" "Acme values the service Veterans and their family members have given to our country. Acme supports the hiring of returning Service Members and military spouses."