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**Job Title: FIELD SERVICE TECHNICIAN I – South Plainfield, New Jersey**

**SUMMARY:** Performing work involving the skills of two or more maintenance or craft occupations responsible for repairing low temperature, high-pressure cryogenic and industrial gas equipment at customers' sites in adverse outdoor conditions. Individual will be part of a service team.

**ESESENTIAL DUTIES AND RESPONSIBILITIES** includes the following. Other duties may be assigned.

- Based on mechanical/technical knowledge of industrial gas equipment, install, assemble, troubleshoot, fit, test, recondition and repair parts and components using precision tools and equipment
- Troubleshoot and repair cryogenic freezers, electronic controls and systems.
- As necessary, communicate with customers regarding progress of projects
- Complete and maintain detailed records of repairs and all work performed using computer system
- Individual must be able to travel

**REQUIRED QUALIFICATION AND SKILLS:**

- Must have HS diploma/GED;
- Mathematics and PC skills required;
- Ability to read, interpret and work with complex parts and assembly drawings;
- Must be able to use precision measuring tools and equipment;
- Experience/capability to troubleshoot electronic controls and systems;
- Verbal and interpersonal skills required to interface with customers;
- Must have a valid driver's license and be able to be insured as a driver under the company's policy;
- Frequent travel required via company vehicle mostly Northeast US with possibility for air travel; length of assignment will vary from 1 to 5 days.

**CRAFTS OR SKILLS TO QUALIFY FOR POSITION: (Requires Two to Qualify)**

- 2 to 4 years of troubleshooting, installation and repair work;
- 2 to 4 years' experience in pipe fitting or plumbing industrial environment;
- 2 to 4 years of cryogenic/industrial gas experience preferred;
- Crane and rigging experience specific to cryogenic and industrial gas equipment;
- Must be capable of completing tasks unassisted at customer locations;
- Proficiency related to hands-on experience testing and repairing electrical devices and installations;
- Proficiency related to vacuum work and mass spectrometer applications.

**WORK ENVIROMENT:**

The work environment characteristics described here are employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential duties. Work performed is indoors and outdoors in varying and potentially adverse conditions.

While performing the duties of this job, the employee is regularly required to stand; walk; use hands to finger, handle, or feel; reach with hands and arms and talk or hear. The employee is required to climb or balance and stoop, kneel, crouch, or crawl. The employee must regularly lift and /or move up to 50 pounds, frequently lift and/or move up to 25 pounds. Specific vision abilities required by this job include close vision, distance 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](mailto: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."*