

Position Title	Orbital Welder - Fabricator
Category	Pharmaceutical Manufacturing Operations
Job#	2018036
Company	BPES
Location	Andover
Date Posted	11/09/2018
Type	Full time

Critical Process Systems Group (CPS) is a group of manufacturing and design companies providing innovative product solutions to the semiconductor, life science, chemical processing, gas systems, wastewater, mining, power generation and other industries. We provide a broad range of products & services including liquid, chemical, and gas storage, blending, and delivery control, pre-fabricated high purity process utility modules, corrosive fume exhaust duct, and airflow control devices. With the breadth of our product offerings and engineering capabilities we can offer broad turnkey solutions or targeted niche products depending on our customer's needs and desires.

This position is with our company **BioPharm Engineered Systems (BPES)**, which provides custom engineered process separation and fluid handling equipment for the biopharmaceutical industry. Our experienced teams of engineers and skilled craftsmen have repeatedly delivered "best in class" systems to the biopharmaceutical industry for over 25 years. Our design, engineering and management team is focused on creating custom solutions that meet the critical requirements of the biopharmaceutical industry and our clients.

SUMMARY: The Orbital Welder will be responsible for programming orbital welding machines within weld procedure guidelines per the BPE code. They will fabricate, assemble and weld (with little or no guidance) large and small scale custom engineered piping equipment for the pharmaceutical industry. Most work will be shop based but there may be some local field assignments, must be able to drive to local job sites.

RESPONSIBILITIES:

- Produce hygienic quality welds on manifolds, valve fabrications, and any stainless steel custom parts using automatic TIG welding processes.
- Tack weld high purity tubing with good fabrication practices while following company standard operating practices.
- Able to read engendered drawings - PID's, weld maps and 3D.
- Capable of filling out weld maps and logs per BPE code.
- Follows all BPE codes and customer specifications.
- Expertise in the use of various types of machinery and hand tools related to the cutting, machining and polishing of high grade stainless steel.
- Pro-actively seek ways to maintain and improve all manufacturing standards.
- Timely decisions to ensure highest levels of quality and customer satisfaction are always met.
- Pro-actively seek ways to increase performance. (i.e. implementing equipment improvements to increase productivity).
- This individual will not only be responsible for hands on fabrication and testing of the equipment but will frequently interact with subordinates, customers, and functional peer groups at various technical levels. Regularly discusses progress, problems and proposed solutions with colleagues and senior personnel.
- Produce the highest quality product/service while adhering to ASME/BPE and GMP guidelines.

SKILLS:

- Knowledge related to process piping, and good welding practices.
- Knowledge of ASME/BPE Codes and Standards, weld documentation, & GMPs related to the pharmaceutical industry.
- Familiarity with various types of liquid and pressure measurement devices used in pharmaceutical process piping.
- Ability to continuously improve upon safety, quality, and performance.
- Experienced at TIG welding, pipe fitting, surface polishing, tube bending, and custom stainless steel fabrications a plus.
- 3-5 years' experience in orbital welding of high purity tubing.
- Basic fabrication skills a plus.
- Manual TIG welding skills a plus.

EDUCATION: High School or equivalent. Minimum 3-5 years relevant experience with certifications of automatic high purity welding / Auto GTAW

BENEFITS:

Critical Process System Group offers competitive compensation and a complete benefits package that includes medical (individual and family premiums shared between employer and employee), dental and vision coverage, HSA, Day Care reimbursement, matching 401(k), life insurance, disability, holiday and paid time off.

If you are looking for a future with a company known for its inventiveness and passion for progress, look no further..... **your career is right here!**

Note: CPS and its group companies do not discriminate on the basis of race, age, religious creed, national origin, sex, marital status, veteran status and disability status, with regard to public assistance or any other protected classes.