

## **Welder (Auger Repair Specialist)**

Allied Centrifuge Technologies is a centrifuge manufacturer and rebuild and maintenance provider located in Calgary, Alberta. We are looking to fill a specific welding position that specifically focuses on the repair of augers and scrolls. Looking for applicants ranging from ticketed to 2<sup>nd</sup> year apprentices. We are a team of highly skilled tradesman and professionals looking for someone who is also skilled, motivated with problem solving skills that can work well in a team environment as well as individually.

### **Responsibilities:**

- Removal and grinding of tungsten tiles, flighting, and damaged components.
- Build up and re-profile material
- Application of flame applied hard surface to wear areas
- Read blueprints and drawings and take or read measurements to plan layout and procedures
- Determine the appropriate welding equipment or method based on requirements
- Set up components for welding according to specifications (e.g. cut material with powered saws to match measurements)
- Operate angle grinders to prepare the parts that must be welded
- Align components using calipers, rulers etc. and clamp pieces
- Weld components using manual or semi-automatic welding equipment in various positions (vertical, horizontal or overhead)
- Repair machinery and other components by welding pieces and filling gaps
- Test and inspect welded surfaces and structure to discover flaws
- Maintain equipment in a condition that does not compromise safety
- Use and manipulate material with overhead cranes and forklifts safely and to company safety requirements

### **Requirements:**

- Proven experience as welder
- Experience using a variety of welding equipment and procedures (TIG, MMA etc.)
- Experience in using electrical or manual tools (saws, squares, calipers etc.)
- Ability to read and interpret technical documents and drawings
- Knowledge of relative safety standards and willingness to use protective clothing (face-shield, gloves, respirators etc.)
- Deftness and attention to detail

- Proficient in English
- Successful completion of a relevant apprenticeship program is required
- Professional Certification (e.g. an AWS welding certificate) or 2<sup>nd</sup> Year Apprentice

**Salary& Benefits:**

- Negotiable and determined based on work experience.  
\$25-\$32/hour
- Full Benefits after 3-month probationary period.
  - o Extended health 100% basic, 50% major dental coverage
  - o Employee assistance program
  - o Dependents
  - o Short term, and long-term disability
  - o Critical illness and life insurance