

SeaCast Inc., is looking for an experienced Welders with manufacturing background. Established in 1985, SeaCast Inc., a Washington State investment casting foundry operates two full service foundries in Marysville, Seattle WA

We are looking for skilled Welders to cut and join metals and other materials at our facilities. Welders must be competent in using potentially dangerous equipment following all safety precautions. The ideal candidate will also have a steady hand and great attention to detail. Knowledge of different kinds of metal and their properties is essential.

RESPONSIBILITIES:

- Read blueprints, traveler, logs, control charts and tech cards.
- Analyzes engineering drawings and specifications to plan layout, assembly, and welding operations.
- Determines required equipment and welding method, applying knowledge of metallurgy, geometry, and welding techniques.
- Tack-welds or welds components and assemblies, using electric, gas, arc, or other welding equipment.
- Ability to use air arc, stick weld, tig weld and meet fabrication drawing requirements.
- Inspects grooves, angles, or gap allowances, using micrometer, caliper, and precision measuring instruments
- Removes rough spots from workpiece, using portable grinder, hand file, or scraper.
 Ignites torch and adjusts valves, amperage, or voltage to obtain desired flame or arc.
- Knowledge of welding process as it relates to finished product.
- Observes tests on welded surfaces, such as hydrostatic, x-ray, and dimension tolerance to evaluate weld quality and conformance to specifications.
- Participate in scheduling process to ensure manufacturing needs are met.
- Follow additional instructions and perform other duties throughout this department as required.
- Follows all safety guidelines established by the Company, including proper use of safety equipment and relevant safety procedures.

QUALIFICATIONS:

- 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 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) will be a plus

EDUCATION/EXPERIENCE: Associate Degree or one year from technical school. Or 2-3 years of experience that is directly related to the duties and responsibilities specified; or equivalent combination of education and experience

SeaCast Inc.is an equal employment employer and is committed to providing employment opportunities to minorities, females, veterans, and disabled individuals.