Welding Engineer – Welder Qualification Program

Reports to Weld Engineering Manager; Responsible for contract welder workmanship and welder qualification program.

Duties and responsibilities include:

- Works closely with Weld Instructor(s) to identify and implement improvements to the welder qualification program.
- Ensures all necessary materials and equipment are available for support of welder qualification testing, including procurement of such, with approval, as necessary.
- Supports instructor(s) administration of written welder qualification training and testing, including contract required welder workmanship training.
- Prepares written test documentation as required for welder qualification testing.
- Issues qualification test paperwork when a qualification test is requested by manufacturing management.
- Evaluates completed tests from weld assemblies in accordance with contract requirements, when needed.
- Reviews completed test records and paperwork for completeness and accuracy.
- Issues performance qualification to welders and ensures they are maintained on a per-quarter basis.
- Ensures that performance qualifications are issued in compliance with requirements of the contract and approved welding procedures.
- Performs regular surveillance of the welder qualification area during performance qualification testing.
- Works with other Welding Engineers to ensure welder qualification program is appropriate for business needs and healthy overall, reporting regularly to Weld Engineering Manager with needs, updates, or recommended improvements.

Job Requirements and Qualifications:

- Hands on experience with the gas tungsten arc, gas metal arc, flux cored arc, shielded metal arc, submerged arc, and stud welding processes. Experience with other processes is also preferred.
- Established welding proficiency with the processes noted above is highly preferred.
- Working knowledge of nondestructive testing methods for welds and surfaces.
- AWS Certified Weld Inspector certification is preferred.
- Strong communication (written/verbal) and teamwork skills for interaction with both hourly and salary employees.
- Interest in working with multiple disciplines in support of product design and manufacture and adept with MRP/ERP and Microsoft Office programs.
- Self-motivated, showing initiative and creativity with minimal supervision.
- Demonstrated problem-solving skills.
- Candidates at all career levels will be considered.
- Qualified candidates must be a U.S. citizen, able to receive a government security clearance and pass pre-employment background and drug screening when required.

Candidates may apply online at [https://w-international.com/careers](https://w-international.com/careers) and email resumes to:

cbogosian@winternational.net and sgrana@winternational.net