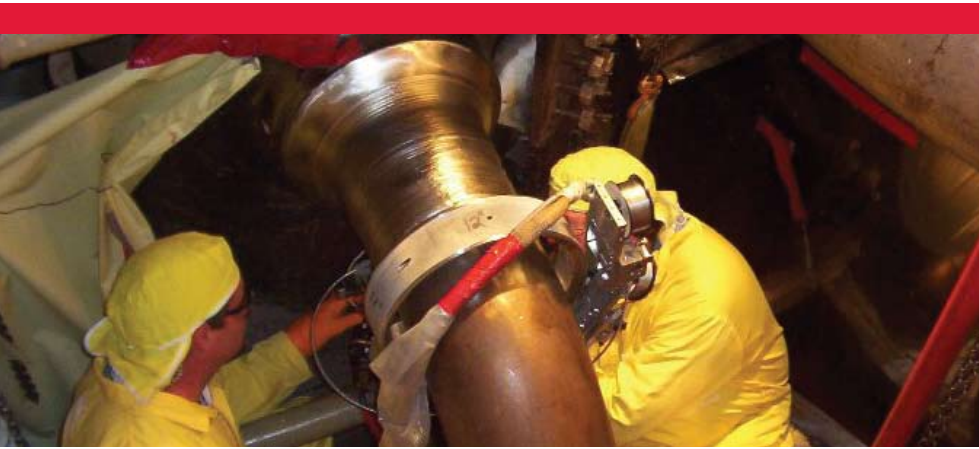


Engineered and Repair Solutions

aquilex WSI NUCLEAR SERVICES



Engineered Solutions Division

- Alloy 600 weld repairs
- Dissimilar metal weld repairs
- High energy piping repairs
- Pressure vessel nozzles
- Full Fidelity Mock-up and project development
- Full-scope Structural Weld Overlay
- Overlay design and ASME code engineering
- Field welding, machining, and inspections
- Remote automated GTAW welding systems
- Program management (Pre-emptive Weld Overlays - PWOL design, licensing, implementation, and NDE)
- Non-Nuclear Structural Repairs
- Automated GMAW welding systems

Repair Solutions Division

- Condenser Bellows Replacement
- Containment Shell Liner and Penetration Repair
- Guide Funnel Repair
- Thermal Sleeve Repair
- BWR CRD "mid-wall"
- Mid-wall and half nozzle repairs
- SNF Canister Lid Closure Welds
- SNF Canister Lid Removal
- MSIV Refurbishment
- Gate and Check Valve Refurbishment
- Valve/Piping Repair and Replacement
- Wet Steam ID Overlay
- Heat Exchanger Shell Section Replacement
- General Outage Support

Field Resource Pool of 600+ to meet schedule and emergency shutdown demands. Aquilex WSI nuclear services ensures our customers get the "cream of the crop." We use nation-wide labor resources to augment local resources.

Tooling Inventory of 200+ Automatic GTAW Welding Systems. Aquilex WSI nuclear services designs, builds, and maintains its own equipment, for the rigorous and sometimes adverse field conditions that we routinely face. In addition, we maintain our own spare parts inventory.

Fully Accredited Nuclear QA and Welding Program with 600+ Qualified Welding Procedures providing a depth of proven procedures covering nearly every work situation or materials issue.

Aquilex WSI nuclear services holds ASME "S", "U", "NR", and "NPT" certificates/ Code Stamps and National Board "R" and "NR" certificates and has a full services Quality Control Program to support requirements necessary to perform work using these certificates.

Engineering and expertise with metallurgical, electrical, welding, tooling design and repair design capabilities – with proven experience in tackling a wide range of custom tooling and technology challenges to meet our nuclear customers' requirements quickly.