

Orbital Energy Services offers the most advanced welding techniques for almost any application. Through our ongoing development we have developed machine welding processes in accordance with ASME Section IX. We possess profound depth and expertise in manual, machine, and remote machine welding. These processes are applicable to butt, cladding, fillet, overlay, seal and temperbead weld applications. The bottom line – we can weld virtually anything, including cast iron.

## Among Our Capabilities

- Shielded Metal Arc Welding (SMAW)
- Manual and Machine Gas Tungsten Arc Welding (GTAW)
- Corrosion Resistant Cladding
- Hard Facing
- Temper Bead
- Piping and Fitting
- Boiler Components
- Turbines and Valves
- Heat Exchangers
- Machining Equipment
- Fully Automated Weld Processes
- Remote Welding Processes
- and more

## R Stamp Welding



Orbital Tool Technologies performs R stamp welding and holds the Certificate of Authorization and "R" stamp symbol for the repair and/or alteration of Steam Valve Chests. This means that we follow a rigorous Quality System to cover the scope of Steam Valve Chest repairs and/or alterations to be made.

