

Leverage Optimization to ensure your safe and reliable pressure vessel repair or alternation.

OPTIMIZATION'S "R" STAMP ASSURES QUALITY PRESSURE VESSEL REPAIRS

When repairing boilers and pressure vessels, the quality of materials and workmanship is as important to the final product as it is in the initial construction. For this reason, the National Board of Boiler and Pressure Vessel Inspectors established a uniform standard of quality for repairs and alterations. The "R" (Repair) Symbol Stamp certifies that repairs and/or alterations of boilers, pressure vessels and other pressure-retaining items are made in accordance with the National Board Inspection Code (NIBC) and municipal regulations.



Optimization Accreditation

Optimization is among a select group of companies to have received the Certificate of Authorization from the National Board to use the "R" Symbol Stamp. This accreditation verifies that Optimization has developed and maintains a strict quality control system for Code repairs, and that it demonstrates its ability to perform up to the National Board's high standards on an ongoing basis. When selecting a pressure vessel repair company, the "R" Stamp is your assurance that both materials and workmanship meet ASME and National Board Code standards. The certification allows Optimization to perform welding repairs and alterations to metallic pressure retaining items both in its shop and out in the field, an uncommon capability for industrial welding service suppliers. After the repairs are made, Optimization will complete the required forms and deliver to the owner signed by an authorized inspector.

"R" Stamp May Be a Legal Requirement

For facility directors and plant managers, there's a lot to consider when undertaking steam boiler and pressure vessel repair. For the majority of States across the U.S. these repairs, by law, must be performed by an organization in possession of a valid Certificate issued by the National Board of Boiler and Pressure Vessel Inspectors.



"R" Stamp Requirements

Board-certified review team reviews:

- Quality system requirements
- Inspection requirements
- Documentation requirements
- Observes work
- Observes evidence of welding knowledge
- Observes post weld heat treatment
- Performs nondestructive examination
- Observes other repair activities

Complete Solutions

"Our ability to offer "R" Stamp certified services is another example of Optimization's commitment to provide superior services to our customers," says LeRoy Quick, Quality Manager at Optimization. "We look forward to the opportunity to display our craftsmanship and quality processes in the execution of this important segment of work."

