

CAPABILITIES, CAPACITY & CERTIFICATIONS

Halvorsen has the capabilities, capacity and certifications to handle all your ASME pressure vessel, heavy plate fabrication, and service needs. We've been providing world-class one-stop manufacturing since 1955.

OUR CAPABILITIES

- ASME Code Construction
- ASME Certified Welding
- Stress Relieving
- Press Brake Forming
- Plate Rolling
- Custom Gear Blanks
- Cone Fabrications
- Toriconical Heads
- Plate Cutting
- Build to Print Fabrication
- ASME Certified Construction
- Material Sourcing
- Inspection
- Consulting
- Reverse Engineering
- Vessel Repair
- Blasting & Painting to Customer Specs
- Shipping



OUR CAPACITY

- Cleveland, OH Facilities
 - 110,000 total sq. ft.
 - 95,000 sq. ft. heavy fabrication
 - 77,000 sq. ft. — welding, forming, vessel fab & assembly
 - 18,000 sq. ft. — plate cutting and warehousing
 - 15,000 sq. ft. Office, Engineering & Customer Support
- 90% of materials and services sourced locally and domestically
- Overhead lift in-house to 50 tons
- Assisted lifts to 90 tons
- Under hook height to 25 ft.
- Work-holding positioners to 50 tons
- Continuous welding to 12'6"
- Plate rolling to 12'6" wide
- Plate forming to 30'0" long
- Plate cutting - Oxy Fuel & Plasma 12'W x 50'L

OUR CERTIFICATIONS

- ASME Code Certificates: "U" & "S"
- National Board "R" Stamp
- ASME Section VIII, Division I
- ASME Section I
- Compliance to A.W.S. and A.P.I. Standards

OUR VENDOR NETWORK

- Approved vendor network for:
 - Third party inspection – MT, PT, UT, RT, Impact, Etc.
 - Blast, prime, & paint to customer specs
 - PWHT to 60' x 15' dia.
 - Domestic material suppliers
 - Calibrated test equipment
 - FEA analysis – PE support



**Halvorsen builds what most other ASME shops cannot.
They do a great job. I'm not sure how they could be any better."**

—Project Manager, Water Treatment Equipment Manufacturer (OEM)



✓ NO HASSLES ✓ NO HEADACHES ✓ YES HALVORSEN!

Since 1955

Quoted Accurately,
Built Properly,
Delivered Promptly

800-423-7080 | www.halvorsenusa.com