## Design and Production Capabilities

### Facility
- 60,000 ft² of production space
- Dock Level and Drive-in shipping access
- 3 Ton Overhead Bridge Crane

### Services and Certifications
- Engineering – Mechanical/Electrical Systems
- Solid Works
- AutoCAD
- ASME Calculation Software
- Drawings – Process and Instrumentation Drawings (PID), Detailed Bill of Materials (BOM)
- ASME Code Certificates “U”, “U2”
- National Board Stamp “R”

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**Welded Steel, Pressurized Vessels**

- ASME U
- ASME U2
- NB
- R
Process Equipment
- Coded and non-Coded Pressure Vessels
- Storage Tanks
- Mix Tanks
- Purifier Tanks
- Scrubbers
- Skidded Process Units
- Purification Units
- Gas Compression
- Air Receivers (750 psi working pressure)

Welding/Fabrication
- Welding
- Submerged Metal Arc Welding (SAW)
- Shielded Metal Arc Welding (SMAW)
- Gas Metal Arc Welding (GMAW/MIG)
- Flux Cored Arc Welding (FCAW)
- Gas Tungsten Arc Gas Welding (GTAW/TIG)
- Production Cutting
- Mechanical Assembly
- Sand Blasting
- Hydrostatic Testing – (Up to 10,000 psi)

Additional Services
- Sandblasting
- Internal & External Coatings
- Assembly
- Inventory & Lead Time Management
- Export Packaging
- Export Documentation and Shipping

Working Position
- Horizontal
- Vertical

Outside Diameter
- 6 in. to 8 ft. dia