



**SPOKANE<sup>®</sup>**  
**STAINLESS**  
**TECHNOLOGIES**

**CUSTOM ENGINEERED  
PROCESS**

**VESSELS**

by SPOKANE STAINLESS TECHNOLOGIES

Your Trusted Source For Any Type Of  
Custom Stainless Steel Fabrication

- Pharmaceutical Vessels
- Bioreactors
- Modular Process Skids
- Process and Packaging Vessels
- Mixers, Agitators, and Scrapers
- Integrated Piping and Plumbing
- Sensors and Controls
- Cladded and Insulated Vessels
- Steam, Heating, or Cooling Jackets
- Sanitary Design and Finish Criteria
- Experienced In-House Engineering Staff
- Sizes to 52,000 Gallons
- Accredited by **ASME** and **UL**
- Nearly 50 Years of Stainless Experience



**ASME**  
SETTING THE STANDARD

*"When I needed Process Vessels, a call to Spokane Stainless Technologies was the correct decision. They jumped to assist with vessel design and expert engineering. The tanks themselves are extremely well crafted. The product support is always exceptional, via phone or on-site. My highest recommendation!"*

*Suresh Menon  
President, Menon and Associates, Inc.*

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## Custom Engineered Products Include:

- Pharmaceutical Vessels
- Process Vessels
- Digestors (Anaerobic/Aerobic)
- Blending/Mixing Vessels
- Pressure Vessels (ASME)
- Explosion Proof Vessels (UL 142)
- Modular Process Skids
- Ammonia, Glycol, or Steam Jackets
- Storage Tanks
- Bottling Tanks
- Industrial Chemical Storage Tanks
- Water Tanks (Potable/Sanitary)
- Food Processing Vessels
- Beverage Tanks (Wine, Beer, Distillates, Juice, Soft Drinks)



## Contact Us And See At What Makes Us Different!

### Technical Capabilities and Services:

#### Custom Stainless Components, Engineered Tanks, and Process Vessels

Our collaborative design approach features in-house design and engineering services utilizing the latest parametric modeling tools. Services include:

- Hygienic tank design
- CIP system design
- Full engineering drawings
- Pressure vessel design
- Mixer/Agitator specification assistance
- Seismic engineering to regional codes
- Tank insulating and cladding
- Facility layout design assistance
- 3D parametric modeling and electronic file transfer



#### Quality Stainless Steel Fabrication

We employ talented and experienced welders and fabricators proficient with the latest tools and welding techniques:

- Process tanks and vessels are manufactured to rigorous standards
- Laser spot welded jackets ensure consistent and smooth welds
- Hygienic designed vessels finished in accordance with applicable AWS code
- All welds fully passivated
- ASME Section IX certified welders and AWS certified weld inspectors
- Certified weld processes: GMAW, GTAW, SMAW, and SAW
- In-house NDE inspection
- Complete stainless steel and carbon steel fabrication segregation
- All tanks/vessels are safeguarded with protective vinyl during manufacturing
- Authorized by **ASME** and **UL** to engineer and manufacture tanks to specifications

#### Custom Vessels Sized According To Customer Requirements

*"Spokane Stainless Technologies was eager to provide a vessel design tailored to our process. Talented engineering, and the impeccable workmanship of the finished vessel impressed our entire staff! We will definitely come back to them when our business flourishes to demand more capacity. SST is a trusted partner in our success."*

*Brian Wilkerson  
Director of Engineering, Bionavitas, Inc.*

