

Stainless Fabrication, Inc.



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| SHOP BUILT TANKS & PROCESSING EQUIPMENT | <ul style="list-style-type: none"> <input type="checkbox"/> Design & manufacture of stainless steel and high alloy tanks and processing equipment. <input type="checkbox"/> Mixers, Reactors, Storage Tanks. <input type="checkbox"/> Variety of material types, thicknesses, and finishes available. <input type="checkbox"/> Variety of heat transfer surfaces; single or double wall insulated; agitation. <input type="checkbox"/> Industries served: Chemical, Food, Pharmaceutical, Health, Cosmetic, Beverage |
| FIELD FABRICATED TANKS & PROCESSING EQUIPMENT | <ul style="list-style-type: none"> <input type="checkbox"/> Field erection of stainless steel tanks up to 500,000 gallons. <input type="checkbox"/> Erection of vessels in areas with limited access, as in under a roof. <input type="checkbox"/> Work at ground level using jacking devices – scaffolding is not required. <input type="checkbox"/> Field crews consist of well trained SFI personnel – local workforce is not utilized. <input type="checkbox"/> Single or double wall insulated construction; heat transfer and agitation available. |
| IN-HOUSE ELECTROPOLISH | <ul style="list-style-type: none"> <input type="checkbox"/> Superior quality control, improved leadtimes, competitive pricing. <input type="checkbox"/> The EP Bay is separate from the rest of plant providing the cleanest possible environment for storing materials and fabrication of the equipment. <input type="checkbox"/> EP finish to 10 Ra. <input type="checkbox"/> Documentation Package available by request. <input type="checkbox"/> Electropolishing of customer components also available. |
| MODIFICATIONS & REPAIRS | <ul style="list-style-type: none"> <input type="checkbox"/> On-site modifications and repairs to existing vessels. <input type="checkbox"/> Replacement of damaged silo top. <input type="checkbox"/> Increase capacity by installing additional sidewall. <input type="checkbox"/> Agitation modifications. <input type="checkbox"/> Ladders, platforms, handrails. |
| CERTIFICATIONS | <ul style="list-style-type: none"> <input type="checkbox"/> Design of code vessels per ASME Section VIII, Division 1 <input type="checkbox"/> All SFI welders are ASME certified. <input type="checkbox"/> "U" Certificate – manufacture of pressure vessels fabricated in shop or field. <input type="checkbox"/> "R" Certificate – repairs and alterations of shop or field fabricated vessels. <input type="checkbox"/> Also design per API 620 and API 650. |
| FREEZER ENCLOSURES | <ul style="list-style-type: none"> <input type="checkbox"/> SFI's fully welded stainless steel freezer enclosure has been in production since 1988. This large, tunnel shaped "box" was initially designed to house refrigeration and conveying equipment to quick-freeze novelty ice cream treats in a sanitary environment. The tunnel has also been used for freezing other food products such as cheese and chicken and could be adapted for other processes. Interior and exterior joints are fully welded, making the unit durable, sanitary, and easy to clean. SFI has gained much knowledge and expertise having completed over 70 installations. |