# Storage Solutions for Every Industry

### POTABLE WATER STORAGE TANKS

**FORGE** tank systems are known for being manufactured, erected, and in operation up to three times faster than field-welded or concrete applications, and at a more economical lifetime cost. Our potable water tank systems are no exception.

No matter how large or small the project, we engineer, design, and fabricate your system to satisfy your unique specifications, including AWWA, Eurocode, and other requirements based on application and location.

**FORGE** engineers have designed tanks for a wide range of industry-specific standards and applications and are committed to recommending the right solutions for your specific application.









**Ready to FORGE ahead?** Request a quote or get in touch.

Forge-Global.com

713.637.8778

24275 Katy Fwy Ste. 250 Katy, TX 77494

## Storage Solutions for Every Industry

### **POTABLE WATER STORAGE TANKS**

#### **Best-in-class manufacturing**

All **FORGE** tank materials are manufactured in a factory-controlled environment. Our state-of-the-art operation delivers precise steel panel production and an optimized coating process, resulting in the best powder epoxy-coated steel tanks available on the market. Our coating system meets FDA and USDA requirements and conforms to SF Standard 61 for potable water.

#### **Extended tank life**

**FORGE** has perfected our tanks to be the most economical choice in water and industrial liquid storage without skimping on tank value and durability. We use only the highest quality, durable materials, which translates into limited operating maintenance costs and extended tank life. And with no in-field painting or re-painting required, your tank's construction footprint is minimal.

#### The green choice

Because no in-field painting or re-painting is required, harmful silica from sand blasting and paint over-spray is eliminated, and your tank's construction footprint is minimal.

#### FORGE potable water storage tanks offer

- Decades of proven service
- Expansive industry knowledge
- Unparalleled customer service
- Immaculate attention to detail

Material Options	Capacity Specifications	Bottom Options	Hardware Specifications
<ul> <li>Material Options</li> <li>Factory-coated carbon steel</li> <li>Galvanized steel</li> <li>Stainless steel</li> <li>Aluminum</li> </ul>	<ul> <li>Capacity Specifications</li> <li>Standard diameters available from 9' (2.8m) to 148' (45m)</li> <li>Factory welded diameters from 6' to 15'</li> <li>Standard designs: AWWA</li> </ul>	Steel • Flat • 1:12 sloped • Drop Bottom <sup>™</sup> • 1:120 crowned	<ul> <li>Hardware Specifications</li> <li>Hot-dipped galvanized</li> <li>Encapsulated nuts and bolts available</li> <li>EPDM gaskets standard</li> <li>Specialty gaskets available for high temperatures or special contents</li> </ul>
	<ul> <li>D103-09, NFPA, ADP, NSF</li> <li>Standard tank capacities range from 4,000 to 3 million US gallons (15m<sup>3</sup> to 11,000m<sup>3</sup>)</li> </ul>	<ul> <li>Embedded ring (concrete bottom)</li> </ul>	



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