



# THE TRUSTED LEADERS IN FRAC WATER STORAGE

CST Storage (CST) has supported the frac market for decades, and our success in storing frac materials cannot be matched by any other tank company. However, the frac industry is growing, and the need for storage has prompted many less experienced tank builders to build inadequate tanks for a quick profit.

Manufactured in ISO certified plants under stringent quality control and manufacturing processes, CST tanks are guaranteed to meet our customer's needs and environmental safety requirements. Our experience in manufacturing Aquastore® and HydroTec® frac water storage systems and our dedicated in-house

engineering staff ensure that our customers receive the best frac water tank system for their specifications. Significant improvements in CST's manufacturing processes has resulted in the company's ability to handle more capacity and increase plant yields to rates higher than ever before. CST's rapid manufacturing and construction capabilities coupled with its commitment to quality has been a recipe for the company's success in providing solutions to the most complex frac storage needs.



## FASTEST CONSTRUCTION SPEED AND TOP TANK VALUE

Because CST tanks do not require in-field welding, painting or a large construction team, Aquastore® and HydroTec® frac water storage systems can be built up to three-times faster than other tanks. This saves the end user in construction and lifecycle costs. All tank panels are fabricated and coated in the factory and shipped complete to the building site in a timely manner. Experience, professionalism and efficiency make CST the best option for storing frac water.

- Fast construction with the least environmental footprint
- Flexible designs with expandability options through dedicated, in-house engineering staff
- Extensive success in storing industrial wastewater and corrosive liquids with field-tested tank coating options
- All tanks can be easily relocated and/or expanded as frac storage needs change
- Foundation, piping and all other components of the tank system can be provided by one company

## TRIED & TRUE TANK COATINGS

Before it is pumped into a well, frac water has a precisely known composition. However, when retrieved from a well, it contains unknown components that create a substance that can be corrosive.

CST has been successful in providing frac water solutions by drawing from an extensive foundation of products and coatings formulated from potable water, wastewater, landfill leachate and industrial liquid markets. With the option of building your frac water storage system with either AquaStore® Vitrium™ glass-fused-to-steel or HydroTec® Trico-Bond EP™ epoxy, you are guaranteed quality storage for a long time.

### Vitrium™ Glass-Fused-to-Steel

Vitrium™ is the world's leading glass-fused-to-steel coating for bolted storage tanks with over 60 years of field proven-success. Glass frit is fused to steel panels at 1,500° F for an inert barrier on interior and exterior tank surfaces to guard against weather and corrosion.

- Maximum coating effectiveness without requiring increased coating thickness
- Unique process technologies provide factory-certified “holiday-free” sheets
- Ideal for both cold and hot climates
- It is not painted, so NEVER NEEDS RE-PAINTING

### OptiBond™ Coating System

Each HydroTec® application is coated with Trico-Bond EP® epoxy formation through the OptiBond™ Coating system. All tank parts are subjected to a rigorous quality control evaluation with a high voltage defect testing procedure. No other tank company has a higher process and quality control standard than CST.

- OptiBond™ Coating Process is derived from years of in-field experience and performance data with over 250,000 applications worldwide
- Preparation of the base steel, maintaining a clean coating environment between coats and the oven curing process are all meticulously controlled to ensure the bonding process is strong and consistent from panel to panel



## GLOBAL NETWORK OF CHANNEL PARTNERS

CST strives to create “Customer Service Synergy” by combining local expertise and value-added services provided by CST channel partners with the global reach and technical capabilities of CST Storage. Synergy comes from years of working together, improving processes and relentless devotion to continual product development and customer satisfaction. CST channel partners are a single point of contact for frac water solutions and own every challenge to see through customer needs to satisfactory completion – all with the support of CST Storage. Both CST Storage and its channel partners take personal investment and pride to ensure our products and support are second to none.

At CST, we aren't just a tank manufacturer; we are dedicated to providing a frac water storage solution that you can depend on and will endure the toughest substances for a long time.

Look to CST – the leader in storage solutions – for your next frac water storage system.

FOR MORE INFORMATION ON CST STORAGE'S FRAC WATER STORAGE CAPABILITIES, VISIT

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