











TECH BULLETIN DRY BULK STORAGE SOLUTIONS

THE TRUSTED LEADERS IN FRAC SAND 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 BulkTec® frac sand storage systems and our dedicated in-house engineering staff ensure



that our customers receive the best frac sand 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, BulkTec® frac sand 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 sand.

- Fast construction with the least environmental footprint
- Flexible designs with expandability options through dedicated, in-house engineering staff
- Truck-through and train-through silos make logistics easy
- Bolted panels and welded tanks manufactured out of carbon steel, stainless steel or aluminum



THE BEST ABRASION RESISTANCE IN DRY BULK STORAGE

BulkTec® frac sand storage systems are engineered to withstand abrasive materials and provide the longest service of any tank. With decades of field-tested applications, BulkTec® frac sand storage systems are built under the highest process control of any dry bulk storage tank on the market.

Each BulkTec® application is cured with Trico-Bond EP® epoxy formation. Trico-Bond EP® is applied using our proprietary OptiBond™ Coating Process, and is engineered to endure dry bulk materials where other tank coatings fall short. 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.

- Each tank designed for material flow efficiency and reliability
 - Mass flow designs
 - Funnel flow designs
 - Expanded and fluidized flow designs
- Flow analysis available to improve reliability and productivity

OUR 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 and its channel partners own every challenge and address all customer needs through to satisfactory completion. 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 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 sand storage system.

FOR MORE INFORMATION ON CST STORAGE'S FRAC SAND STORAGE CAPABILITIES, VISIT WWW.CSTINDUSTRIES.COM



