About Tank Connection

Tank Connection is the industry leader in elevated bulk storage tanks in North America. We design, manufacture and install the BIG bolted and welded tanks that tower up to 200’ in height with elevated hoppers and concrete floors that span out to 55’ diameter. We are routinely specified by the top engineering firms in the U.S. for applications in the power sector. With over 400 employees and 5 tank manufacturing facilities, Tank Connection is recognized as experts in storage tanks, systems and solutions. Our bolted, welded and hybrid tank designs have set a new benchmark of performance in dry bulk and water storage applications. This same high quality construction is now available for EWT applications.

We reviewed EWT designs offered in the marketplace today and recognized the opportunity to improve “Elevated Water Tank Designs” and their performance significantly!

Only the industry leader in storage, Tank Connection, could bring you ELEVATED WATER TANKS that incorporate the best features of bolted, welded and concrete construction into a superior EWT design. At TC, we listen to our clients and develop storage products and services that fulfill their needs. Our new line of EWT’s offer:

- Superior field performance
- Superior aesthetics
- Customized per client requirements
- Lowest maintenance requirements
- Highest shop-controlled quality available
- Superior, factory baked-on coating systems
- The best and safest field installation services available
- Lowest installed price for elevated water storage
When you offer a coating system that will significantly outperform field applied coatings for welded tanks, you have improved the performance of today’s EWT’s. TC’s LIQ Fusion 7000 FBE™ powder coat system is baked-on to a steel substrate surface that has been shop-blasted to an SP10 surface profile. This powder coat system is the #1 coating system for potable water storage worldwide. It is highly superior to field applied coatings on field-welded tanks. At Tank Connection we should know, we design, manufacture and install both.

Our focus is very specific in municipal water storage. Design the BEST, manufacture the BEST and install the BEST.

Our coating process line is over twice the length of a football field and includes 14 stations, 21 stages, and over 110 application processes, checks and inspections.
In our new EWT product line, we have focused on improving what is available in the marketplace today. This includes:

- Controlled quality composite pedestal construction
- A superior pan design
- Smooth aesthetics of bolted RTP construction that don't require web stiffeners
- LIQ Fusion 7000 FBE™ coating system - a stronger system than glass in potable water storage, exclusively provided by one company, Tank Connection
- Aluminum dome cover requires minimal maintenance
- Well designed EWT system
- Unmatched warranty performance
- Easily customized to depict special features

Tank Connection’s “Composite Pedestal Design” is our premier EWT design. Our pedestal design utilizes the highest quality jump-form concrete pedestal construction. Additionally, our pedestal design can include multiple storage levels similar to the designs we routinely offer in the power industry. TC’s RTP (rolled, tapered panel) tank design is available with our top performance coating system for potable water storage, LIQ Fusion 7000 FBE™. We also offer the water tank in coated stainless steel. The tank cover is available in the same construction as the tank or with an aluminum geodesic dome. This EWT design is also available with unlimited logo and aesthetic features. It is offered exclusively for the North American market.

Our “Poster Series” EWT design is a Tank Connection innovation. The pedestal and tank is constructed of RTP panels coated with our LIQ Fusion 7000 FBE™ coating system. The tank floor is a special design modular steel floor that also includes our special baked-on Fusion coating system. Smaller poster designs can be jacked entirely from grade level, which keeps construction crews on the ground during installation. This EWT design is available with unlimited logo and aesthetic features. The Poster Series is also easily containerized for international shipments. This innovative EWT design can easily cut your field installation timeframe in half over other options. It is offered for both the domestic and international markets.
Tank Connection builds the largest bolted standpipes globally. This product utilizes the same superior RTP construction and LIQ Fusion 7000 FBE™ coating system. Our superior design and coating system is enhanced with the safest and highest quality field construction services available. The adjacent picture depicts a bolted standpipe jacked from grade level. Construction crews never leave the ground. EMR .59

TC’s “Multi-Column” design is available for smaller capacity EWT applications. This product utilizes the same superior RTP tank construction and LIQ Fusion 7000 FBE™ coating system. The water tank is elevated on a special platform design supported by multi-leg assemblies and is available with logo and limited aesthetic features. It is offered for both the domestic and international markets.

TC ground reservoirs are available in both bolted and welded tank construction. Our RTP (rolled, tapered panel) bolted tank construction is the leading steel tank design in water storage applications. Once you combine RTP construction with LIQ Fusion 7000 FBE™ coating system, you have the BEST water tank containment system available in the world. It is commonly specified around the globe for municipal and potable water storage applications. Unlike glass coated tanks that utilize an erector’s set of web stiffeners, Tank Connection designs bolted water tanks without cheap web stiffeners. We use proper plate thickness, the same as our field-weld tank construction.
Our bolted RTP (rolled, tapered panel) tank design is unmatched worldwide. It is the strongest, precision tank design that does not utilize cheap web stiffeners.

Our LIQ Fusion 7000 FBE™ coating system and application technology is unmatched in water storage applications. It is a STRONGER SYSTEM THAN GLASS COATINGS and other epoxy powder systems. It is provided exclusively by one company, Tank Connection.

Simply unmatched worldwide. Our facilities are ISO 9001 quality system certified. TC operates 5 storage tank manufacturing facilities in the U.S. and supports over 400 employees. Our storage products and services are requested globally because our quality is recognized as “the BEST” in the industry!

Unmatched in quality and field safety. EMR .59

We are the leading experts in storage applications with more years of combined industry experience than any other tank company.

Request a quote and “Get Connected” with REAL PERFORMANCE on your next EWT project