



ENERGY

INFRASTRUCTURE

MINING & METALS

NUCLEAR, SECURITY
& ENVIRONMENTAL



Tanks and Terminals

Bechtel's Tanks Business Line supports our customers by providing the lowest cost and shortest time to market on storage solutions. We achieve this using our EPC execution model along with optimized designs that produce lower quantities to minimize material and field hours.

Our performance is differentiated by our safety record, our culture of innovation and the project performance rigor that Bechtel is known for.

Our Value Proposition for Tanks and Terminals

- **Full Facility Integration.** Bechtel combines our storage tank and balance of plant capabilities for our customers whose storage solutions are likely part of an integrated facility, such as Liquefaction, Regasification or Transport.
- **We Engineer Storage.** We have capabilities to design and build a tailored and expandable solution for our customers which may include a variety of Tanks and Terminal scopes.
- **Certainty of Schedule and Outcome.** We provide a single source of responsibility that eliminates multiple sub-contract issues, reduce potential for disputes and interface issues, and provide maximum control over safety, quality, price, and schedule.
- **Ability to Self-Perform on large, complex scopes.** Bechtel can self-perform and manage all aspects of project delivery, from early-stage planning, through engineering design, construction, and commissioning.

Our Expertise

Low Temp/Cryogenic Storage Tanks

In that past 10 years, Bechtel has provided 25 Low Temp & Cryogenic Storage Tanks, with total over 3 million cubic meters of storage, to customers. With our vast experience in design, construction, and commissioning of LNG tanks, we have supported our partners when delivering on projects where T&L logistical challenges and capacity needs are high and field erection is required.

Regasification Terminals

For customers in need of terminal solutions, we have invested in creation of our LNG Regasification template, which will enable us to offer quick and competitive estimates including a thorough analysis of key factors in addition to terminal CAPEX, such as available infrastructure, marine conditions, and supply costs.





Spheres and High Pressure Vessels

For our partners requiring high pressure containment solutions, Bechtel offers ASME engineered and constructed Spheres, which have a proven track record of success in field-erected tank construction and provide our customers with certainty of outcome at every stage.

LNG Peak Shavers

As your needs for meeting peak energy demands during the year become more pressing with extreme weather scenarios, Bechtel's experience in LNG Regasification, LNG Liquification, LNG Storage and Utilities uniquely position us to support you by providing in-house EPC capabilities for Peak Shaving Solutions.

Atmospheric Storage Tanks

Customers can find a one-stop shop at Bechtel for all their needs in design and building of atmospheric storage tanks in integrated facilities. Our Tanks team is well-positioned to support you in carrying out a variety of storage scopes within a single project, no matter the complexity.



The Bechtel Promise

- Experienced Project Management teams
- Schedule certainty
- Integrated EPC self-perform organization
- Single source of responsibility

Innovation

Bechtel's disciplined innovation initiatives, targeting key tank construction activities, will deliver a safer and more productive project, ultimately increasing value to our customer.

Key initiatives include

- 3D modeling and laser scanning to improve design and constructability
- Tank erection tools and methodology
- 9% nickel welding technology,
- processes and procedures



About Bechtel

Bechtel is a trusted engineering, construction and project management partner to industry and government. Differentiated by the quality of our people and our relentless drive to deliver the most successful outcomes, we align our capabilities to our customers' objectives to create a lasting positive impact. Since 1898, we have helped customers complete more than **25,000** projects in **160** countries on all seven continents that have created jobs, grown economies, improved the resiliency of the world's infrastructure, increased access to energy, resources, and vital services, and made the world a safer, cleaner place.

Bechtel serves the Infrastructure; Nuclear, Security & Environmental; Oil, Gas & Chemicals; and Mining & Metals markets. Our services span from initial planning and investment, through start-up and operations. www.bechtel.com

