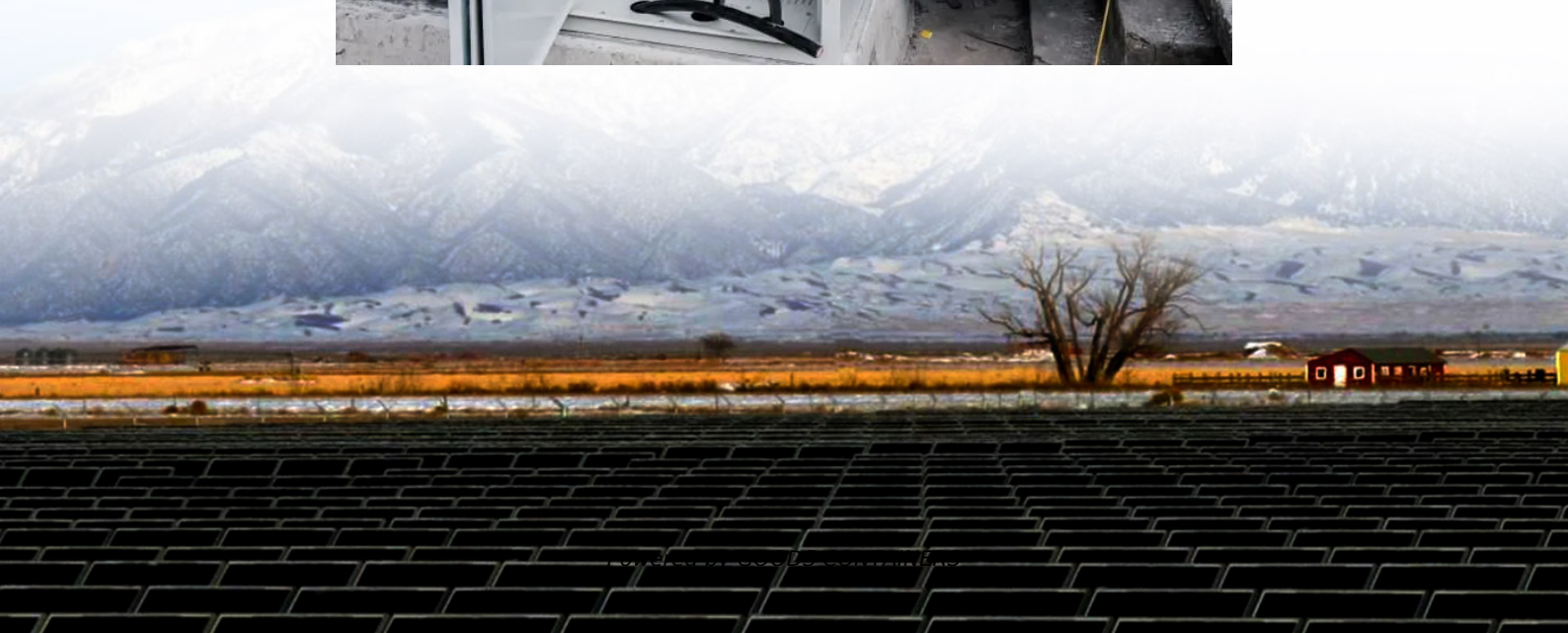


High-Pressure Folding Container for Oil Refineries





Overview

What is a crude & HFO storage tank?

The Crude & HFO Storage Tank from TEC Container Solutions provides high-capacity, insulated static storage for crude oil, heavy fuel oils (HFO), and other high-viscosity products. Built with a double-walled, fully bonded design, it ensures environmental protection while maintaining stable product temperatures even in harsh conditions.

Why are oil storage tanks important in the refining industry?

In the refining industry, oil storage tanks are indispensable for containing large volumes of flammable liquids within the oil supply chain. These units enable safe operation in production, transportation, distribution, and storage of strategic hydrocarbons.

What are oil storage tanks?

Hydrocarbon storage tanks are industrial containers designed to safely store products such as crude oil, gasoline, or diesel fuel. They are cylindrical and vertical, with fixed or floating roofs, and operate at atmospheric pressure.

How does oil refining work?

Oil refining relies heavily on pressure vessels for processing crude oil into valuable products. Key applications include: Distillation columns are pivotal in separating various hydrocarbon fractions, such as gasoline, diesel, and kerosene, from crude oil. These columns operate under high pressure to enhance efficiency and output.



High-Pressure Folding Container for Oil Refineries

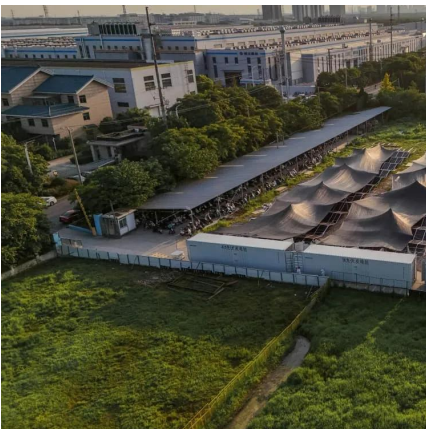


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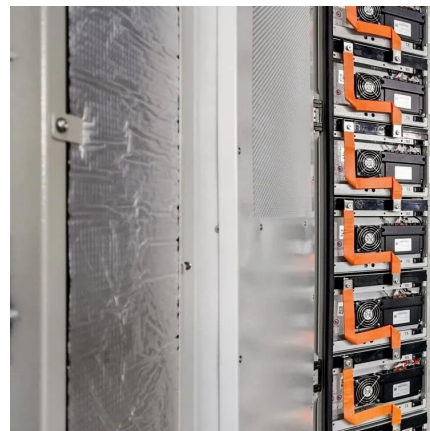
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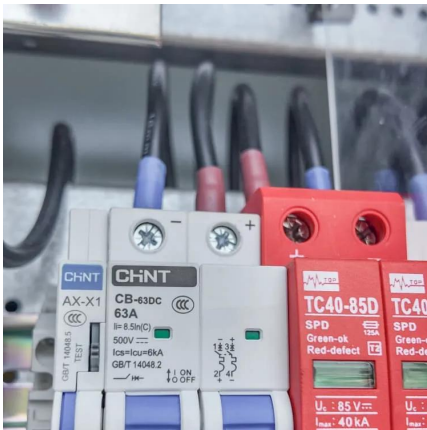
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