

# Low-pressure type folding container for oil platforms





## Overview

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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.

What is a low pressure storage tank?

For the purpose of this page, we focus on the atmospheric or low-pressure storage tank widely used from the production fields to the refinery. The most common shape used is the vertical, cylindrical storage tank. Gross capacities can range from 100 bbl to over 1.5 MMbbl in a single storage tank.

What is an offshore container?

Unlike standard shipping containers, offshore containers are engineered to withstand the unique challenges of sea transport. For example, rough handling, extreme weather and corrosive conditions—all whilst adhering to the strict safety requirements for offshore installations.

What are the different types of offshore containers?

Offshore containers are designed for extreme marine environments, ensuring durability, safety, and compliance. Key types include Cargo Carrying Units (CCUs), reefer containers, workshop units, accommodation containers, and hazardous goods storage.



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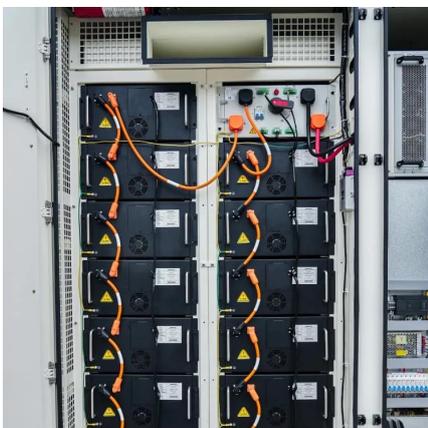
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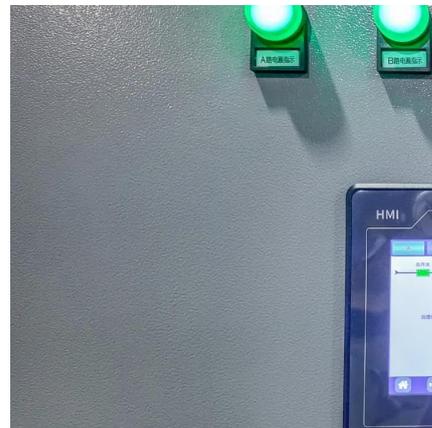


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