## Choices in Hydrocarbon Storage

> AT&V Supports all Types of In-house Vessels and Tank Storage for CNG/LNG.

n the emerging CNG/LNG market, a critical decision is choosing the best storage solutions to meet a project's unique needs. The correct choice needs to consider storage location, storage interface, and storage dynamics. Even when the size of storage seems to answer the question, options still exist. Small storage solutions, such as 100K gallons, can be high pressure send-out or low pressure send-out with pumps, while large storage at 20MM gallons can be single, double, or full containment. Size alone does not answer questions of what best fits your site, process, or overall plans. If you have questions please request a copy of our decision-making guide for CNG and LNG storage options at **tanks@at-v.com**.

With natural gas emerging as the practical energy solution that satisfies environmental concerns, as well as economic ones, the energy industry has more questions than ever about making the best choice for its storage. AT&V's storage options can help in the planning process.

SOURCE – Having stamped over 400 ASME vessels and built thousands of tanks, AT&V is the one supplier who can help with all of your gas storage needs. Contact AT&V to select your best storage option.

## **AMERICAN TANK & VESSEL**

## AT&V | Storage Options

TYPES OF GAS STORAGE	SIZE RANGE	PRESSURE RANGE	DELIVERY MODE
Vertical Vessels (API-620 and ASME)	10,000 - 500,000 Gal.	5 - 2000 psig	A, B, C, & D
Horizontal Vessels (API-620 and ASME)	10,000 - 1MM Gal.	5 - 2000 psig	A, B, C, & D
Cargo Tanks of Gas Carriers (IGC Code)	10,000 - 2MM Gal.	5 - 200 psig	C & D
Spheres (API-620 and ASME)	10,000 - 3MM Gal.	5 - 400 psig	C & D
API-620 Single Containment Steel/Concrete	500,000 - 40MM Gal.	2 - 15 psig	C & D
API-620 Double Containment Steel/Concrete	500,000 - 40MM Gal.	2 - 15 psig	C & D
API-620 Full Containment Steel/Concrete	500,000 - 40MM Gal.	2 - 15 psig	C & D









Delivery Modes: A = Truck, B = Rail, C = Water, D = Site

Vessels and Spheres can be Single Walled or Double Walled.

Request a copy of our decision storage guide or ask us a question at tanks@at-v.com

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