

More than 50 years of experience in engineering, design and innovation delivers end-to-end solutions to store and haul cryogenic liquids.

High quality, custom trailers manufactured in Worthington's Boston-based production facility (formerly James Russell Engineering) are designed to lower transportation costs and built for years of operation.

- Aluminum inner tanks offer more payload than stainless steel.
- First to design and build aluminum LOX, LIN and LAR trailers in 1959.
- First to design and build LH₂ trailers in 1966.
- First to design and build LNG trailers in 1971.
- Several trailers still in operation 30+ years.
- Durable construction for less refurbishment and maintenance costs.



Nitrogen (LIN), Argon (LAR), Oxygen (LOX), Hydrogen (LH₂)

Product	Spec	Gross capacity (gallons)	PRESSURE (PSI)	Inner vessel material	Outer vessel material
LIN	ATL8400-33PE, ATL8400-33PH, ATL8400-33PL	8,400	33	Alum	Alum
LAR	ATL5150-40PH	5,150	40	Alum	Alum
LOX	6000STL-40PE, 6000STL-40PH	6000	40	SS	C/C/SS
LH ₂	17600STL-155P	17,600	155	SS	C/C/SS
LH ₂	5000STL-155P	5,000	155	SS	C/C/SS

Liquified Natural Gas (LNG)

Product	Spec	Gross capacity (gallons)	PRESSURE (PSI)	Inner vessel material	Outer vessel material
LNG	ATL13700-70P	13,700	70	Alum	C/C/SS
LNG	ATL13000-70P	13,000	70	Alum	C/C/SS

*Alum = Aluminum, SS = Stainless Steel, C = Carbon Steel

ASME certified, ASME U Stamp, National Board certified, DOT-approved (#CT-170), Repair or build to MC -331, MC-338 and CGA-341