

FIBA CANNING INC - Home of the world's largest trailers!

www.fibacanning.com

June 2017

For immediate release



FIBA Canning Inc.

Home of the World's Largest Tube Trailers

The World's Largest CNG Trailer in the 80,000 lb. Class

FIBA Canning in conjunction with Light Sail Energy, Inc. have recently completed the manufacture and delivery of the first of several of the world's largest, compressed natural gas (CNG) tube trailers in their weight class.

Carrying more than 450,000 SCF CNG while keeping to 80,000 Gross Vehicle Weight, these trailers deliver an enormous payload.

FIBA Canning Inc. was pleased to work with manufacturer Light Sail Energy and their new to the market Type 4 Pressure Vessels to add to the FIBA product line and proud tradition of building the world's largest Compressed Gas Tube trailers.

Carrying only 8 tubes, this 53' trailer and container offers many advantages over other trailer packages and is legal for virtually all areas of North America.

Transport: 450,000 + SCF CNG / 12,742 + m3 (> 20,225 lbs CNG).

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Weight: 80,000 lbs. app. fully loaded; Trailer Dimensions: 53' long

Water Volume: 1500+ cubic feet; Customized for rapid filling & offloading of gas



Highest capacity module in the world within the 80,000 lb. GVW class

- ◆ High-flow valves, receptacles and large diameter tubing to allow fast fill and discharge (7,800 SCFM max flow)
- ◆ Single point convenience for fill/discharge
- ◆ Optional remote pneumatic activated valves
- ◆ Optional wireless data collection and analytics
- ◆ All valves and sensitive manifolds located in a reinforced cage for crash and roll-over safety
- ◆ Conveniently located emergency stops
- ◆ Anti-tow away brake interlock system
- ◆ Robust fire protection system - floor barriers, distributed sensors and high flow relief devices
- ◆ Passive ventilation system
- ◆ Grounding lug
- ◆ Lightweight composite side/roof panels

CERTIFICATIONS

- ◆ Module Design Approval: ABS Type AB/337/15
- ◆ ABS Rules for Cargo Containers
- ◆ CSC: International Convention for Safe Containers
- ◆ ISO 1496-3: Tank Containers
- ◆ CGA TB-25: Design Considerations for Tube Trailers
- ◆ IMDG: International Maritime Dangerous Goods Code
- ◆ Container Registration: Bureau International des Containers et du Transport Intermodal, France



- ◆ U.S. DOT Pipeline and Hazardous Materials Safety Administration Special Permit per ISO 11515 (4/'16)
- ◆ DOT 49 CFR 450-453, 178.71, 178.74, 178.75
- ◆ Transport Canada Equivalency Certificate per ISO 11119-3/ISO 11515, CSA B341, CSA B342 (6/'16)
- ◆ Multi-Element Gas Container (MEGC) approved for road, rail and cargo vessel transportation
- ◆ Tanks, module manifold and frame are factory tested
- ◆ DOT Independent Inspection Agency verified

LightSail
Energy

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"Amazing attention to detail"; "makes others look bad"; "a real product".

Update following November 2017 High Horsepower Summit in Jacksonville, Florida where a LightStore trailer was on display alongside competitor trailers.