



TRANSTECH ENERGY

Used 30,000-Gallon Storage Vessel Oxford, GA

Year	Capacity	PSI	Serial No. / National Board No.	U1A Data Report
1973	30,000	250	102734-01-11 / 16520	Available



FORM U-1A MANUFACTURERS' DATA REPORT FOR PRESSURE VESSELS
Alternate Form For Single Chamber Completely Shop Fabricated Vessels Only
As required by the Provisions of the ASME Code Section VIII — Division I and the National Board

1. Manufactured by RILEY BEAIRD, INC., SHREVEPORT, LOUISIANA
(Name and address of Manufacturer) SHIP C/O CITY OF MONROE
2. Manufactured for APPLIED ENGINEERING CO. ORANGEBURG, S.C. MONROE, GEORGIA
(Name and address of Purchaser)
3. Type Horiz. Vessel No. 102734-01-11 (Mfrs. Serial) (State & Std. No.) Nat'l Bd. No. 16520 Yr. Built 1973
(Horiz. or Vert.)
4. SHELL: Mat'l SA-612-B T.S. 81,000# Nom. Thk. 13/16 in. Allow. 0 in. Diam. 10 ft. 10-1/4 in. Length 36 ft. 0-1/2 in.
(Kind and Spec. No.) (Flg. or F. B. & Spec. Min. T.S.)
5. SEAMS: Long Dbt. Butt H.T. No R.T. Complete Sectioned No Efficiency 100 %
(Welded, Dbt., Single, Lap, Butt) (Yes or No) (Spot or Complete) (Yes or No)
Girth Dbt. Butt H.T. No R.T. Complete Sectioned No No. of Courses 5
* 8. HEADS: (a) Material SA-612-A T.S. 83,000# (b) Material SA-612-A T.S. 83,000#
Location Thickness Crown Radius Knuckle Radius Elliptical Ratio Conical Apex angle Hemispherical Radius Flat Diameter Side to Pressure
(Top, bottom, ends) (a) Ends 15/32" 65.1347" Concave
(b) removable, bolts used (Material, Spec. No., T.S., Size, Number) Other fastening (Describe or Attach Sketch)
9. Constructed for max. allowable working press. 250 psi. at max. temp. 100 °F. Min. temp. (when less than -20°) Hydrostatic Test Press. 375 psi.
10. SAFETY OR RELIEF VALVE OUTLETS: Number 3 Size 2" Location Top of tank in shell
1 4" Top of tank in manway cover
11. NOZZLES: (1) 1/4" x 1" 3000# Reducing Cplg. SA-105-II Welded
Purpose, (Inlet Outlet, Drain) Number Diam. or Size Type Material Thickness Reinforcement Material How Attached
(1) 1" 3000# Cplg. (3) 2" 3000# Half Cplgs. F.S. Welded
(1) 2" (2) 3" 300# Drilled & Tapped Pad Type Flgs. SA-515-70 Welded
(1) 2-1/2" Special Gauge Adapter SA-515-70 W/SA-106-B Welded
(1) 3/4" Sch. 80 Seamless Pipe (Thermowell) SA-106-B Welded
(1) 2" Drilled & Tapped (1) 4" Drilled hole in manway cover
12. INSPECTION Manholes, No. 1 Size 16" Location 150# Pad Type SA-105-II
OPENINGS Handholes, No. 2 Size 2" Location Top of tank in shell
Threaded, No. 2 Size 2" Location Top of tank in shell
13. SUPPORTS: Skirt Lugs Legs Other (2) Saddles Attached Welded to tank shell
(Yes or No) (Number) (Number) (Describe) (Where & How)
14. REMARKS: 130-1/4" I.D. x 46' 9-1/2" O.A. Length 29,835 W.G. Propane Storage Tank,
per Riley Beaird, Inc. Dwg. Order No. 102734-01
* Head seams spot X-rayed Joint Eff. 85%
(Brief description of purpose of the vessel, as Air Tank, After Cooler, Jacketed Cooler, etc. State contents.)
1 If Postweld Heat Treated 2 list other internal or external pressures with coincident temperature when applicable.
We certify that the statements made in this report are correct and that all details of design, material, construction, and workmanship of this vessel conform to the ASME Code for Unfired Pressure Vessels, Section VIII, Division I, 1971 Edition
Date 10-23 1973 Signed RILEY BEAIRD, INC. By R. J. McKinney
(Manufacturer)
Certificate of Authorization Expires March 12, 1976

CERTIFICATE OF SHOP INSPECTION

VESSEL MADE BY RILEY BEAIRD, INC. at SHREVEPORT, LOUISIANA

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of LOUISIANA and employed by COMMERCIAL UNION INSURANCE CO.

of SHREVEPORT, LOUISIANA have inspected the pressure vessel described in this manufacturer's data report on 10-23 1973 and state that to the best of my knowledge and belief, the manufacturer has constructed this pressure vessel in accordance with the applicable sections of the ASME Boiler and Pressure Vessel Code.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the pressure vessel described in this manufacturer's data report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Date 10-24 1973
Frank J. Nadine
Inspectors Signature

Commissions N. B. COMM. 4763
Nat'l Board, State, Province and No.



TRANSTECH ENERGY

TransTech Energy is a specialized LPG contractor offering a wide array of products and service for storing Liquefied Petroleum Gas (LPG) and Natural Gas Liquids (NGL). From new and used LPG and NGL Storage Tank Sales to Turnkey Bulk Plant and Terminal Design-Build solutions. TransTech is recognized as an industry leader and is well equipped to assist you with your project.

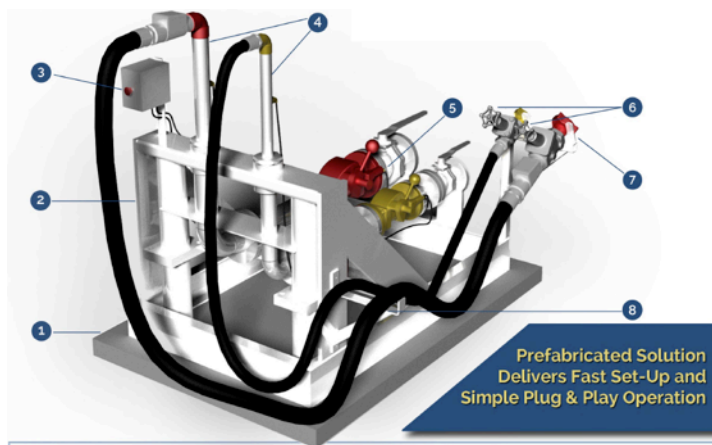
Need help selecting the Valves and Instrumentation Kit?

Save time and money by ordering direct. Feel comfortable items are to the latest NFPA 58 Standard and will fit your needs. Items listed will be needed to install the tank advertised.

Price: \$20,500

Need additional items, just let us know and we can add to the kit.

Qty	Nozzle	Description
1		4" Relief Valve Manifold
1		Mounting Hardware for Manifold
4		Weather Cap
4		3" X 7ft Relief Stack
1		3/4" Combination Valve
1		Large Diameter Pressure Gauge
1		Bi-Metal Thermometer
1		Float Gauge
1		Mounting Adapter
3		3" Flanged Internal Valve with Pneumatic Actuator, 500GPM
3		3" 300# Flanged Ball Valve - API607 Rated
3		3" X 18" Flanged Flex Connector
2		1/4" Hydrostatic Relief Valve



FEATURES:

- 1. PRE-FABRICATED SKID BASE** - High quality, structural strength and long life.
- 2. STEEL STANCHION** - Heavy 10" channel protects against accidental truck pull-aways.
- 3. PNEUMATIC ACTUATION** - Installed to code and tested prior to shipment to ensure safety.
- 4. A106 SEAMLESS PIPE** - 3" piping allows for rapid loading up to 600+ GPM.
- 5. EMERGENCY SHUT-OFF VALVES** - Minimize liquid and vapor loss in the case of emergency.
- 6. POSITIVE SHUT-OFF VALVES** - Manually operated shut-off valves at skid.
- 7. BREAK-AWAY NIPPLES** - Prevent damage to piping and valves in case of accidental pull-away.
- 8. HOSE RACK** - Keep hoses out from underfoot - for safer operation.

Liquid Transfer Skids Loading and Unloading solutions with customizable options to include liquid pump, compressor, metering and other instrumentation for all skids. Prefabricated to industry standard and tested in-house to reduce installation time. Skid packages include all of the equipment and installation hardware to allow immediate use, ease of options and built by our industry leading design and manufacturing teams. Prices start at:

Transport Offloading: \$8,900

Combination Skid w/ 3" Pump: \$28,900