



# Modern Welding Company

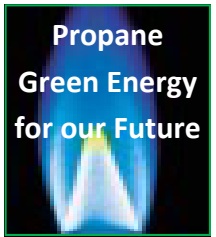
## Liquefied Petroleum Gas Division

Bulk Propane and NH<sub>3</sub> Vessels, Systems and Installation Assistance

Coast to Coast Availability, American Built By American Craftsmen

Call: 888-800-8265 or Email us at [LPGDivision@modweldco.com](mailto:LPGDivision@modweldco.com)

Propane  
Green Energy  
for our Future



30,000 Gallon Skid Mounted Filling System



Trailer Mounted 18,000 Gallon "Port-A-Pack" Filling System



Pump and Distribution Assembly

Modern's LPG Division will review your energy needs and develop a system to meet your requirements. Our team can provide installation assistance, if needed, upon delivery of your system.

From alternate emergency propane storage tanks or systems to primary LPG for power generation or dispensing propane to power your vehicular fleet...we have the knowledge and experience to help. All work is done per NFPA 58 requirements.



Coast to Coast Manufacturing Capabilities

Three division locations are strategically located across the United States:

- ★ Fresno, CA
- ★ Owensboro, KY
- ★ Augusta, GA

Each location is an ASME Code registered manufacturer with "U" and "R" stamp certifications.

Our three (3) ASME manufacturing locations are supported by an additional five (5) ASME certified fabrication facilities should your requirements call for critically short delivery times.



3—30,000 gallon UST-LPG Vessels



30,000 Gallon Remote Bobtail Filling System



Pump and Hose Assembly



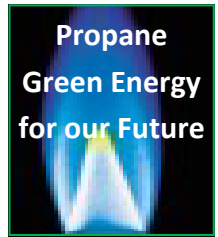
# Modern Welding Company

## Liquefied Petroleum Gas Division

Bulk Propane and NH<sub>3</sub> Vessels, Systems and Installation Assistance

Coast to Coast Availability, American Built By American Craftsmen

Call: 888-800-8265 or Email us at LPGDivision@modweldco.com



### GENERAL DESIGN SPECIFICATIONS

Conforms to the Latest Edition, Latest Revision of the ASME, Section VIII, Division I for Pressure Vessels

Standard Operating Pressure 250 PSI @ 125 degrees F

Nominal Capacity Gallons	Nominal Diameter Inches	Nominal Overall Length - Feet	Support Spacing Feet
3,900	84	16	5.33
12,000	84	44	22.2
18,000	108	41	19
30,000	108	66.25	34.4



30,000 Gallon Saddle Supported Bulk System

### Other Products:

New ASME Section VIII, Div. 1 Code Constructed and Stamped

Aqueous Ammonia Vessels; 50 PSI Design

Vessels are key equipment used for emission control systems.



10,000 Gallon Aqueous Ammonia Bulk Vessel

Anhydrous Ammonia Vessels; 250 PSI (265 PSI in California) Design; Post Weld Heat Treated

An efficient and widely used source of nitrogen fertilizer

\* Anhydrous Ammonia vessels are manufactured in accordance with the ASME Section VIII, Division 1 of the Pressure Vessel Code, "Rules for Construction of Pressure Vessels. (Also as defined in OSHA 1910.111(a)(2)(iii)."

\* Compressed Gas Association Standard, CGA G-2.1 -2014, Standards for the Storage and Handling of Anhydrous Ammonia and Ammonia Solutions, Section 5.1.1.1 states: "Any pressure vessel used as a storage tank (for Anhydrous Ammonia) shall have been registered with the National Board."

Modern Welding Company Subsidiaries build numerous configurations of ASME and atmospheric storage tanks for the petroleum and chemical industries.



30,000 Gallon Anhydrous Ammonia Bulk Vessel



ASME  
SETTING THE STANDARD



### Other Modern Welding Company Subsidiaries

★ = LPG Division Locations

Modern Welding Company, a nationwide metal fabricator offering regional service and delivery.

<p>Corporate Office modern@modweldco.com 800-922-1932</p>	<p>Newark, Ohio modern5@modweldco.com 740-344-9425</p>	<p>Houston, TX modern7@modweldco.com 713-675-4211</p>	<p>Fresno, CA modern10@modweldco.com 559-275-9353</p>	<p>Rhome, TX modern15@modweldco.com 817-636-2215</p>
<p>★ Augusta, GA modern14@modweldco.com 706-722-3411</p>	<p>Orlando, FL modern6@modweldco.com 407-843-1270</p>	<p>Burlington, IA modern8@modweldco.com 319-754-6577</p>	<p>★ Owensboro, KY modern1@modweldco.com 270-683-5323</p>	<p>★ Modern Custom Fabrication Fresno, CA modern16@modweldco.com 559-264-4741</p>