

Preface to NPGA Survey Project March 2025

This report sets out the results of a 50-state survey of state laws on four issues affecting the propane industry:

1. Training and licensing requirements to install gas piping and appliances.
2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).
3. Legal requirements to operate a propane business.
4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.

The report excludes the various federal laws (EPA, DoT, DoL) that cover propane workers and propane facilities. The report also excludes county and city ordinances and regulations. This may be important because some states, (e.g. HI, NY and WY) have largely delegated propane regulation to cities or counties. State laws specific to propane motor vehicle fuel and the installation, or conversion thereof are not included. See <https://www.epa.gov/renewable-fuel-standard-program/alternative-fuels>. State laws specific to retail tank exchange operations are outside of the scope of the issues. Also not included are state laws of general application, such as general consumer protection laws and laws regulating business entities, unless such laws specifically reference the propane industry.

All states have adopted NFPA 58, either by name or by reference to the International Fire Code (2021). The legal effect of such adoption varies from state to state. If a state has made a material change to NFPA 58 with regard to the issues, it has been noted. However, this report does not duplicate instructions stated in NFPA 58.

With regard to the first three issues, the NFPA is not a licensing or accreditation authority and NFPA 58 sets no specific qualifications. NFPA 58 § 4.4.1 simply states: “Persons whose duties fall within the scope of this code shall be provided with training that is consistent with the scope of their job activities and that includes proper handling and emergency response procedures.” Similarly, the Propane Education & Resource Council (PERC) is a resource repository, rather than a standard setting body. Nonetheless, several states (CO, KS, MO, PA, TX, WV) explicitly mention the use of PERC materials in meeting training requirements.

Each state employs its own title for its statutes and regulations. For example, Missouri commonly uses “Revised Statutes of Missouri” (RSMo.). Often, there are multiple commonly accepted titles within a single state, i.e. “Vernon’s Annotated Missouri Statutes” (V.A.M.S.). For clarity, this report uses the common notation for statutes and regulations adopted by Westlaw. Thus, for Missouri, statutes are abbreviated as “MO ST”. Administrative codes and regulations are abbreviated as “MO ADC”. Unless otherwise noted, all statutes and regulations were current as of January 1, 2025.

Similarly, different states use different terminology for propane, i.e. “propane”, "liquefied petroleum gas", "compressed gases", "LP-Gas", and/or "LPG". For ease of reading, this report will use the term “propane” for every state, except where a statute is quoted.

A statement that information in response to an issue is “***Not found**” means that research did not find a state level statute or regulation addressing the issue. The issue may nonetheless be regulated at the federal and/or local level as discussed above.

If a statute or regulation is ambiguous, this report does not attempt to disambiguate or advocate for an interpretation. As stated in the engagement letter, this report is an academic exercise rather than advocacy directed toward any particular result. DanielRYoung LLC is not entering into an attorney-client relationship with the members of the NPGA and is not offering legal advice or representation regarding any present or predicted controversy.

AI Disclosure. Artificial intelligence services offered by Google and Westlaw were used in the preparation of this report. All such material was personally reviewed before inclusion in this report.

State and regulatory body.	Statute or Regulation (current as of 01/01/2025 unless noted)	Issues and Pertinent State Requirements	Notes
<p>Alabama</p> <p>Alabama Liquefied Petroleum Gas Board, https://lpgb.alabama.gov/ 334-241-8887, 7480 Halcyon Pointe Building III, Suite 100 Montgomery, AL 36117</p> <p>Statutes and Regulations available at: https://lpgb.alabama.gov/Law.aspx and at https://alison.legislature.state.al.us/code-of-alabama https://admincode.legislature.state.al.us/administrative-code/530</p>	<p>AL ADC 530-X-2-.06</p> <p>AL ADC 530-X-2-.11</p> <p>AL ADC 530-X-2-.18</p> <p>AL ADC 530-X-2-.11</p>	<p>NFPA 58 (2020) and subsequent amendments are adopted.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>Employees of permit holders shall obtain endorsement credentials for various job activities on their “Employee Competency Card” issued by the Board, after completing a written examination and/or a practical skills test for the job functions listed in the regulation, such as Bobtail Driver, Service Tech, Tank Installation.</p> <p>Master Gas Fitters licensed by the Plumbers and Gas Fitters Board are eligible for reciprocal certification from the Propane Board.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>Employees of permit holders shall obtain endorsement credentials for various job activities on their “Employee Competency Card” issued by the Board, after completing a written examination and/or a practical skills test for the job functions listed in the regulation, such as Bobtail Driver, Service Tech, Tank Installation.</p>	<p>A bill was introduced that would consolidate occupation and profession licensing in a single body. 2024 AL SB 224 (NS). The bill has been postponed indefinitely.</p> <p>The “X” is part of the citation and not a space filler.</p>

	<p>AL ST § 9-17-105; AL ADC 530-X-2-.15</p> <p>AL ST § 9-17-105(b)</p> <p>AL ST § 9-17-107</p> <p>AL ST § 9-17-19(d)</p> <p>AL ST § 9-17-1-05(b)(1, 2, 4 etc.)</p> <p>AL ST § 37-8-6</p> <p>AL ST § 9-17-106(j) and (k); § 9-17-109(b).</p>	<p>3. Legal requirements to operate a propane business.</p> <p>Any person in the business of selling, distributing, storing, or transporting liquefied petroleum gases and installing, servicing, repairing, removing, or adjusting liquefied petroleum gas containers, tanks, or systems must have a permit issued by the Board.</p> <p>There are ten types of permits. Permit A is the broadest and covers sales, storage, transportation, installation and repair without volume limitation. Permit B covers sales, storage, transportation (but not installation or repair) in quantities of 5,000 gallons or more. Permit B-1 covers operation of a branch of a Permit A business and includes sales, storage, transportation, installation and repair without volume limitation. Permit C covers installation and repair of gas systems and appliances downstream of the tank valves.</p> <p>Permit A and B-1 holders must have a minimum amount of bulk storage capacity and such facilities must be approved by the Board.</p> <p>All permit holders must carry insurance with the coverage and limits set by the statute.</p> <p>Each permit holder “shall ensure that only trained and qualified personnel perform the functions approved by the permit.”</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>There is a metered sale requirement on “natural or artificial gas”.</p> <p>All sales in the state must be reported to the Board and a ½ cent per gallon fee must be paid monthly. Record of such sales must be maintained for three years showing “seller and buyer, date of sale or purchase, amount of gallons purchased or sold, and the amount of fees collected”.</p>	
<p>Alaska</p> <p>State of Alaska Department of Public Safety, State Fire Marshal https://dps.alaska.gov/Fire/Home 5700 East Tudor Road Anchorage, AK 99507 Phone: (907) 269-5511</p>	<p>AK ADC 13, § 50.024</p>	<p>The fire marshal has adopted the <i>International Fuel Gas Code 2021 Edition (IFGC)</i>, Chapter 3 Section 304 and Chapters 6 and 7 are adopted by reference to regulate the installation of fuel gas utilization equipment, gaseous hydrogen systems, and related accessories. The IFGC in turn adopts NFPA 54 and 58.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p>	

<p>Statutes (ST) https://www.akleg.gov/basis/statutes.asp#01</p>	<p>AK ST § 08.40.210 – 490</p>	<p>Alaska has a licensing system for “mechanical administrators” who must supervise, inspect and approve the installation or repair of “mechanical piping” or equipment.</p>	
<p>Regulations (ADC) https://www.akleg.gov/basis/aac.asp</p>	<p>12 AK ADC 39.312</p>	<p>Piping for propane is specifically included in the definition of “residential plumbing and hydronic heating work” which includes “(4) fuel gas piping downstream of the gas meter, or fuel tank and fuel oil piping for a single-family dwelling, or a duplex dwelling not exceeding three stories;”</p>	
	<p>AK ST §08.40.270</p>	<p>An applicant shall pass an examination establishing: (1) ability to understand plans, design specifications, and engineering terms commonly used in the mechanical field; (2) knowledge of mechanical installations and piping; (3) familiarity with the requirements of the Uniform Plumbing Code, Uniform Swimming Pool, Spa, and Hot Tub Code, Uniform Solar Energy Code, and the Uniform Mechanical Code currently in effect in the state; (4) personal skill and ability.</p>	
	<p>AK ST §08.40.390</p>	<p>There are broad exclusions on this requirement based on geographic limitations, community size, or other factors. Most importantly there is an exclusion for “(3) mechanical installation on a single-family residence or a two-family residence that is not intended for sale at the time of making the installation;”</p>	
		<p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p>	
		<p>*Not found, as to bobtail drivers.</p>	
		<p>There are service technician activities that <i>may</i> fall under the mechanical administrator requirements discussed above, or as a mechanical administrator for residential HVAC work.</p>	
	<p>12 AK ADC 39.322</p>	<p>An applicant for a license in residential HVAC must only establish that the applicant has practical experience as a journeyman in residential HVAC work for at least two of the four years immediately preceding the date of the application.</p>	
	<p>12 AK ADC 39.332</p>	<p>A residential HVAC mechanical administrator may work on warm air heating systems, including “fuel gas piping downstream of the gas meter, or fuel tank and fuel oil piping that is integral to work on an HVAC system for a single-family dwelling, or a duplex dwelling not exceeding three stories; “</p>	
		<p>3. Legal requirements to operate a propane business.</p>	
		<p>*Not Found.</p>	
		<p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p>	

	AK ST § 45.75.288	Requires that “furnace and stove oil” (undefined) sales greater than 10 gallons are to be accompanied by a delivery ticket with price per gallon and quantity delivered.	
<p>Arizona</p> <p>State Fire Marshal Department of Forestry and Fire Management https://dffm.az.gov/fire-marshals-office</p> <p>1110 West Washington St #500 Phoenix, AZ 85007 Phone: (602) 771-1400</p> <p>Statutes (ST) https://www.azleg.gov/arsDetail/?title=36</p> <p>Regulations (ADC) https://azsos.gov/rules/arizona-administrative-code</p>	<p>AZ ADC R4-36-201</p> <p>AZ ST §36-1625; and §37-1386</p> <p>AZ ST §37-1390</p> <p>AZ ST §32-1123</p> <p>AZ ADC R4-9-102</p> <p>AZ ST §32-1121 (A)(4)</p> <p>AZ ADC R4-9-106</p> <p>AZ ST §28-4033</p>	<p>Adopts the International Fire Code (2018 Edition) as the State Fire Code. IFC Chapter 61, Section 6101 adopts NFPA 58 for storage handling and transportation of propane and the installation of propane equipment.</p> <p>No preemption of local regulation.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>Training shall comply with NFPA and AZ OSHA.</p> <p>Some work may require the appropriate contractor license. There are statutory penalties for unlicensed contractors, including for work involving connection to a propane source.</p> <p>The regulation provides for separate certifications for HVAC (C 58) and appliance installation (C 63).</p> <p>Installation of propane equipment does not fit within the retailer exemption to contractor certification because the exemption does not cover work connecting to a propane power source.</p> <p>Examinations required for contractors and certifications are through the Registrar of Contractors.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>*Not found, as to bobtails.</p> <p>Some service technician work may fall under the HVAC classification discussed in Issue 1.</p> <p>3. Legal requirements to operate a propane business.</p> <p>Financial responsibility for vehicles generally; by weight. Minimum coverage in the amount of one million dollars for the transportation of any hazardous materials.</p> <p>*Not found, as to propane business generally.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p>	

	AZ ST §3-3431	<p>D. Except as otherwise provided by the associate director, commodities in liquid form shall be sold by liquid measure or by weight, and commodities not in liquid form shall be sold only by weight, by measure or by count, as long as the method of sale provides accurate quantity information.</p> <p>E. Delivery tickets showing quantity are required for each sale.</p>	
<p>Arkansas</p> <p>Division of Energy & Mineral Resources Liquefied Petroleum Gas Board https://ee.arkansas.gov/energy/liquefied-petroleum-gas-board/</p> <p>3800 Richards Road North Little Rock AR 72117-2944 Phone: (501) 683-4100</p> <p>Statutes (ST) https://arkleg.state.ar.us/ArkansasLaw</p> <p>Regulations (ADC) https://www.sos.arkansas.gov/rules-regulations</p>	<p>AR ST §15-75-303</p> <p>AR ST §15-75-304</p> <p>AR ADC 18.02.1-7D</p> <p>AR ST §15-75-302</p> <p>AR ST §15-75-307</p>	<p>https://arkansasPropaneasboard.com/Rules “In addition to State Liquefied Petroleum Gas Board Code, the board also refers to two additional national publications in formulating industry standards: NFPA 58 and NFPA 54.”</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>Individuals transporting, delivering, installing must have an individual certificate of competency from the Board.</p> <p>Employees of a dealer must obtain a certificate of competence from the Board for transport and delivery or for installation. The core requirements of a certificate of competence for employees are</p> <ol style="list-style-type: none"> (1) employment or on the job training to the satisfaction of the Board; (2) Not less than 30 days experience in installation or transportation; and (3) Pass a written or oral examination from the Board. <p>Applicants for certificate of competency as either delivery drivers or installers must pass an examination. Mandatory waiting period after failed examinations</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>Same as response to Issue 1.</p> <p>3. Legal requirements to operate a propane business.</p> <p>Every person, as a condition to his or her right to store, sell, or transport liquefied petroleum gases in this state or to his or her right to install systems or to sell or install containers for the use of liquefied petroleum gases or to engage in the business of liquefied petroleum gases generally, shall first obtain a permit from the Director of the Liquefied Petroleum Gas Board with the approval of the Liquefied Petroleum Gas Board as herein prescribed.</p> <p>A class one permit is required to operate a propane business. The applicant must:</p>	

	<p>AR ADC 118.02.1-5</p> <p>AR ST §15-75-407</p> <p>AR ST §4-18-318</p>	<p>have liability, personal injury and property damage insurance of \$500,000 per person and per accident; must show county of operation and location of bulk storage and pay permit fees for each county; identify a minimum of three employees, including one general safety supervisor and one certified installer; delivery and installation certifications may be combined but not double counted as employees; have bulk storage capacity of not less than 30,000 gal.: the location must be approved by the Board in advance and maintained in safe working condition; 24-hour emergency number shall be posted and maintained; applicant must have facilities and equipment satisfactory to the Board.</p> <p>Each class one dealer shall have a Safety Supervisor who passes a written or oral examination on proper handling and utilization “along with a thorough knowledge and understanding” of NFPA 58.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>If customer has a credit balance of \$20 or more, the dealer must notify the customer by the 20th of the month; failure to do so is grounds for permit discipline.</p> <p>All heating fuel from bulk shall be documented by a delivery ticket showing quantity delivered and quantity upon which price is based, and the unit price, unless otherwise agreed by buyer and seller.</p>	
<p>California</p> <p>State Fire Marshal https://www.dir.ca.gov/dosh/PV-2007-1.pdf 715 P Street Sacramento, CA 94244-2460 916-568-3800</p>	<p>CA ST Hlth&S §13241; CA ST Labor 42.3; 8 CA ADC §470, et seq.</p> <p>CA ST Hlth&S §13242</p> <p>19 CA ADC §3.03</p>	<p>Directs the State Fire Marshal and CA OSHA to adopt NFPA 58 standards, including amendments and supplements. NFPA 58 represents a minimum standard and does not supersede provisions of CA OSHA law which are more strict. Where no state standard exists federal OSHA standards are applicable law.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>Fire Marshal shall issue operator certificates to persons that comply with minimum training and other qualifications for personnel handling propane storage system.</p> <p>Fire Marshal incorporates portions of Title 24, Part 5, relating to basic plumbing regulations relating to fire safety. Title 24 is the California Building Code.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p>	

<p>DEPARTMENT OF INDUSTRIAL RELATIONS Division of Occupational Safety & Health Pressure Vessel Unit 1515 Clay Street, Suite 1302 Oakland CA 94612-1402 Tel: (510) 622-3052 Fax: (510) 622-3063 https://ww2.arb.ca.gov/our-work/programs/alternative-fuels/alternative-fuels-liquefied-petroleum-gas-Propane</p> <p>Statutes (ST) https://leginfo.legislature.ca.gov/faces/codes.xhtml</p> <p>Regulations https://oal.ca.gov/publication/s/ccr/</p>	<p>CA ST Hlth&S §13242</p> <p>19 CA ADC §3.03</p> <p>8 CA ADC §470</p> <p>8 CA ADC §494</p> <p>CA ST Hlth&S §13242</p> <p>CA ST Hlth&S §13244</p> <p>CA ST Hlth&S §25270.4.1</p> <p>CA ST Hlth&S §25507 8 CA ADC §470</p> <p>17 CA ADC §95491</p>	<p>Fire Marshal shall issue operator certificates to persons that comply with minimum training and other qualifications for personnel handling propane storage system.</p> <p>Fire Marshal incorporates portions of Title 24, Part 5, relating to basic plumbing regulations relating to fire safety. Title 24 is the California Building Code.</p> <p>Division of Industrial Safety requires permits to operate LP Gas tanks or containers > 125 gal.</p> <p>Repairs to tanks must be authorized by a qualified inspector.</p> <p>3. Legal requirements to operate a propane business.</p> <p>Fire Marshal shall issue operator certificates to persons that comply with minimum training and other qualifications for personnel handling propane storage system.</p> <p>Persons or entities set forth in subdivision (a) shall carry liability insurance for any liability arising from that activity in an amount of no less than five hundred thousand dollars (\$500,000).</p> <p>Dealer also requires a hazardous materials permit. “The Department of Industrial Relations shall on or before January 1, 1996, develop a propane storage system inspection training curriculum and certification program for inspectors who are authorized to inspect propane storage system pressure vessels. The training curriculum shall include, but is not limited to, training and enforcement procedures for the NFPA 58 Standard, Article 82 of the Uniform Fire Code Standards, and the propane storage system fire safety compliance requirements adopted pursuant to subdivision (d) of Section 13242.”</p> <p>Requires an approved emergency plan.</p> <p>Division of Industrial Safety requires permits to operate LP Gas tanks or containers > 125 gal.</p> <p>Fuel Transaction and Compliance Reporting to Air Resources Board includes liquefied petroleum gas.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>*Not found. Note that California has a very strong consumer protection act.</p>	
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<p>Colorado</p> <p>Colorado Department of Labor and Employment Division of Oil and Public Safety – Compliance Section www.colorado.gov/cdle/ops 633 17th Street, Suite 500 Denver, CO 80202-3610</p> <p>Statutes (ST) https://leg.colorado.gov/agencies/office-legislative-legal-services/colorado-revised-statutes</p> <p>Regulations (ADC) https://www.sos.state.co.us/CCR/Welcome.do</p>	<p>CO ST §8-20-405; 7 CO ADC 1101-15:1-5</p> <p>7 CO ADC 1101-15:4-4</p> <p>7 CO ADC 1101-15:2-2</p> <p>7 CO ADC 1101-15:4-3</p> <p>7 CO ADC 1101-15:4-4</p> <p>7 CO ADC 1101-15:2-2</p>	<p>Adopts NFPA standards generally, as revised from time to time for the design, construction, installation and operation of propane equipment. The regulation states that the 2024 editions of NFPA 54, 58, and 59 are adopted, but amendments are not automatically adopted.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>The training required for service and installation personnel is “(1) CETP <i>Basic Principles and Practices</i>, or PEP equivalent. (2) CETP <i>Designing & Installing Exterior Vapor Distribution Systems</i>, or PEP equivalent. (3) CETP <i>Placing Vapor Distribution Systems and Appliances into Operation</i>, or PEP equivalent.”</p> <p>All training must be completed within a year of starting job duties.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>Delivery personnel training requirements: “(1) Proper procedure for filling an ASME container (2) Knowledge of when a leak check is required (3) Proper procedure for conducting and documenting a leak check (4) Criteria for determining when filling a container is prohibited because of improper installation or because of excessive corrosion, dents or gouges (5) Emergency procedures as outlined in the employer's FSA (6) Completion of the following training programs published by PERC (A) CETP Basic Principles and Practices, or PEP equivalent. (B) CETP Bobtail Delivery Operations, or PEP equivalent. (C) CETP Basic Plant Operations, or PEP equivalent.”</p> <p>The training required for service and installation personnel is “(1) CETP <i>Basic Principles and Practices</i>, or PEP equivalent. (2) CETP <i>Designing & Installing Exterior Vapor Distribution Systems</i>, or PEP equivalent. (3) CETP <i>Placing Vapor Distribution Systems and Appliances into Operation</i>, or PEP equivalent.”</p> <p>All training must be completed within a year of starting job duties.</p> <p>3. Legal requirements to operate a propane business.</p> <p>Installations > 4000 gal. require pre-approval and permitting per NFPA 58. Local regulations may be more stringent than State regulations.</p>	
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<p>Connecticut</p> <p>Office of State Fire Marshal osfm.engineer@ct.gov 450 Columbus Blvd., Suite 1304 Hartford, CT 06103 860-713-5750</p> <p>Consumer issues: https://portal.ct.gov/dcp/com-mon-elements/consumer-facts-and-contacts/propane-fuel?language=en_US</p> <p>Statutes (ST) https://www.cga.ct.gov/current/pub/titles.htm</p> <p>Regulations (ADC) https://eregulations.ct.gov/eRegsPortal/Search/RC-SA</p>	<p>CT ADC §29-292-13e (as authorized by CT ST §29-292)</p> <p>CT ADC §29-291a-9a.</p> <p>CT ADC §29-291a-9a</p> <p>CT ST §16a-23o</p> <p>CT ST §16a-22k</p>	<p>Adopts NFPA 54 and 58 into the CT State Fire Safety Code.</p> <p>Amendments to NFPA, transferring authority to municipalities and fire district to enact rules by ordinance. Local permits required to store, use, handle or dispense propane >125 gal.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>Adding to the adoption of NFPA 58.1.1.1, “the installation of fuel gas piping systems, fuel gas utilization equipment, and related accessories shall comply with the requirements of this chapter, the CSFSC, SBC and NFPA 54, National Fuel Gas Code.”</p> <p>Any plumbing or heating work offered by a dealer shall be by person licensed for such work under CT ST §20-330 et seq. relating to plumbing and HVAC work.</p> <p>Enumerates unfair trade practices in the heating fuel business, including conditioning service work on purchase of fuel.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p>	

	<p>CT ST §16a-23o</p> <p>CT ST §16a-22h</p> <p>CT ST §16a-23m</p> <p>CT ST §16a-22j</p> <p>CT ST §16a-23o</p> <p>CT ST §16a-22a</p> <p>CT ST § 16a-22k</p> <p>CT ST §16a-23m (f)</p> <p>CT ST §16a-23n and §16a-23v</p>	<p>*Specific State regulations for bobtail drivers is not found.</p> <p>Any plumbing or heating work offered by a dealer shall be by person licensed for such work under CT ST §20-330 et seq. relating to plumbing and HVAC work.</p> <p>3. Legal requirements to operate a propane business.</p> <p>Registration of propane sellers with the Commissioner of Energy and Environmental Protection, requirements change for dealers above and below 500,000 gals.</p> <p>Registration with propane dealers with the Department of Consumer Protection. Requires insurance of \$1,000,000 for CGL and environmental damage.</p> <p>Dealer must report sale, acquisition or change in current business practices or areas.</p> <p>Any plumbing or heating work offered by a dealer shall be by person licensed for such work under CT ST §20-330 et seq. relating to plumbing and HVAC work.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Regulation of minimum delivery requirements.</p> <p>Enumerates unfair trade practices in the heating fuel business, including conditioning service work on purchase of fuel.</p> <p>Requires preapproval of any guaranteed price plan, etc.</p> <p>There are very specific requirements for any guaranteed price plan etc., including requirements that such dealer shall obtain the rights to enough propane to fulfill at least 80% of the maximum gals. which may be required under such contract.</p>	
<p>Delaware</p> <p>Office of State Fire Marshal https://statefiremarshal.delaware.gov/ 1537 Chestnut Grove Road Dover, DE 19904-1544</p> <p>Statutes (ST)</p>	<p>1 DE ADC 701-7-1.0</p> <p>24 DE ADC 1800-4.0</p> <p>DE ST TI 24 §1802</p>	<p>Adopts NFPA 58, with amendments for State Fire Marshal review of plans for tank filling stations and cylinder exchange installations.</p> <p>Board of examiners adopts 2015 Fuel Gas Code and 2015 International Mechanical Code.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>Plumbing includes gas piping. HVACR or “HVACR restricted” includes gas piping associated with heating system.</p>	

<p>https://delcode.delaware.gov/</p> <p>Regulations (ADC) https://regulations.delaware.gov/</p>	<p>DE ST TI 24 §§1807-12</p> <p>DE ST TI 24 §§1820-1825</p> <p>24 DE ADC 1800-5.0</p> <p>DE ST TI 24 §1832</p> <p>DE ADC 701-3-2.0</p> <p>DE ADC 701-7-1.0</p> <p>DE ST TI 24 § 1831</p> <p>DE ST TI6 §§3401-3405</p>	<p>Master plumber license is required for plumbing services except for work performed by apprentice or journeyman under supervision of a master. Qualifications for the master plumber include training meeting Federal Bureau of Apprenticeship and Training Standards and two years supervised work under a master or equivalent. Examination required of all applicants. Licensure is subject to character-based exclusions. License shall be renewed biennially.</p> <p>HVACR or HVACR restricted license is required for HVACR work except for work performed by apprentice or journeyman under supervision of a master. Qualifications for the master license include training meeting Federal Bureau of Apprenticeship and Training Standards and two years supervised work under a master or equivalent. Examination required of all applicants. Licensure is subject to character-based exclusions. License shall be renewed biennially.</p> <p>Requires 5 hours of continuing education between licensure periods.</p> <p>Allows for local regulation of plumbing and HVACR work, provided such regulation does not conflict with statute.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>*No State level regulation specific to bobtail drivers.</p> <p>As to service technicians, the above referenced licensure requirements may apply, depending upon the services rendered.</p> <p>3. Legal requirements to operate a propane business.</p> <p>Annual license from State Fire Marshal is required for LP Gas dispensing and/or tank installations >1,000 gal.</p> <p>Amends NFPA 58 to require submission of plans for review and approval by the State Fire Marshal for all LP Gas installations >1,000 gal.</p> <p>Notice and remedy provision for dealer following loss of a licensed plumber or HVACR master. Absent an employed master, the dealer may be granted a 100-day exemption. If the situation is not remedied, the dealer must cease the regulated activity.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Regulation of “energy service agreements” for residential heating, includes propane.</p>	
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	DE ST TI6 §5128	Delivery ticket with gallons and price is mandatory. This section includes anti-fraud provisions and presumptions.	
<p>D.C.</p> <p>Fire Chief of the District of Columbia Fire and Emergency Medical Services Department https://fems.dc.gov/page/fire-and-ems-executive-staff 899 North Capitol Street, NE, Suite 3100, Washington, DC 20002 Phone: (202) 673-3320 info.fems@dc.gov</p> <p>Statutes (ST) https://code.dccouncil.gov/us/dc/council/code</p> <p>Regulations (ADC) https://www.dcregs.dc.gov/</p>	<p>12 DC ADC §F-101H</p> <p>DC ST §47-2853.121 & 122</p> <p>12 DC ADC §F-105H.6.28 and 105H.7.4</p> <p>12 DC ADC §F-105H.7.6</p> <p>12 DC ADC §F-105H.6.28 and 105H.7.4</p> <p>12 DC ADC §F-105H.7.6</p> <p>12 DC ADC §F-610H</p> <p>12 DC ADC §F-105H</p> <p>12 DC ADC §F-6101H</p>	<p>The District of Columbia Fire Code (2017) shall consist of the 2015 edition of the International Fire Code as amended by the Fire Code Supplement of 2017 (12-H DCMR) of the District of Columbia Construction Codes Supplement of 2017.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>Gas Fitters are licensed by the Board of Industrial Trades. Apprentices registered but no qualifications; Journeyman gasfitter must have (1) worked as an apprentice for 8,000 hours over at least 4 years; (2) graduated with a degree in mechanical engineering and 2 years practical experience. Alternatively, registration may be granted upon certificate from a national certifying organization. A license as a master gas fitter requires journeyman status for at least 4 years.</p> <p>An operational permit is required for all permanent installation for the operation of cargo tankers that transport propane.</p> <p>“An installation permit is required for installation of or modification to an LP-gas system. Maintenance performed in accordance with this code is not considered to be a modification and does not require a permit”</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>An operational permit is required for all permanent installation for the operation of cargo tankers that transport propane.</p> <p>“An installation permit is required for installation of or modification to an LP-gas system. Maintenance performed in accordance with this code is not considered to be a modification and does not require a permit”</p> <p>3. Legal requirements to operate a propane business.</p> <p>Amendment to the IFC: “6101.4 Natural Gas: The use of liquefied petroleum gas is prohibited wherever natural gas is available except where permitted by the code official.”</p> <p>Permits required to operate or install propane systems.</p> <p>“An operational permit for storage and/or use of LP-gas is required in accordance with Section 105.6.28, and an installation permit is required in accordance with Section</p>	

	<p>DC ST §1-301.01</p> <p>DC ST §37-201.10</p>	<p>105.7.6 for installation of or modification to an LP-gas system. Distributors shall not fill an LP-gas container for which a permit is required unless a permit for installation has been issued for that location by the fire code official.”</p> <p>Allows District to impose bond requirement on heating equipment businesses.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Requires sales tickets listing the measure or count of a sale.</p>	
<p>Florida</p> <p>Florida Dept. of Agriculture and Consumer Services: https://www.fdacs.gov/Business-Services/LP-Gas-Licenses</p> <p>Statutes (FL ST) and regulations (FL ADC) available at https://www.fdacs.gov/Business-Services/LP-Gas-Licenses</p> <p>Statutes (ST) https://www.flsenate.gov/Laws/Statutes</p> <p>Regulations (ADC): https://www.flrules.org/</p>	<p>FL ADC 5J-20.002</p> <p>FL ST § 527. 0201</p> <p>FL ADC 5J-20.060 et seq.</p> <p>FL ST § 527.0201</p> <p>FL ADC 5J-20.060 et seq.</p> <p>FL ST § 527.01</p> <p>FL ST § 527.02 & 527.04</p>	<p>Adopts NFPA 58.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>Competency testing and examination requirements. Requirement of a “qualified employee” to supervise operations and a “master qualifier” registered and approved by the state.</p> <p>Regulation of training and testing programs. Includes documentation of employee training as required by NFPA 58.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>Competency testing and examination requirements. Requirement of a “qualified employee” to supervise operations and a “master qualifier” registered and approved by the state.</p> <p>Regulation of training and testing programs. Includes documentation of employee training as required by NFPA 58.</p> <p>3. Legal requirements to operate a propane business.</p> <p>Defines categories of licenses. “Category I liquefied petroleum gas dealer” “Category II liquefied petroleum gas dispenser” “Category III liquefied petroleum gas cylinder exchange operator” “Category IV dealer in appliances and equipment” “Category V LP gas installer” “Category VI miscellaneous operator”</p> <p>License and fees required for each category of business. In addition, each location of a business must be separately licensed and present proof of insurance.</p>	

	<p>FL ST § 527.0201</p> <p>FL ST § 527.021</p> <p>FL ADC 5J-22.003(1)</p>	<p>Competency testing and examination requirements. Requirement of a “qualified employee” to supervise operations and a “master qualifier” registered and approved by the state.</p> <p>Each bobtail must be registered and bear registration decal.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>“All liquefied petroleum gas, including, but not limited to propane, butane, and mixtures thereof, shall be kept, offered, exposed for sale, or sold by the pound, metered cubic foot of vapor (defined as 1 ft³ at 60 °F [15.6 °C]), or the gallon (defined as 231 in³ at 60 °F [15.6 °C]), with the exception of portable cylinders with a water capacity of 96 pounds or less.”</p>	
<p>Georgia</p> <p>Regulatory body is the Office of Commissioner of Insurance and Safety-Fire https://oci.georgia.gov/inspections-permits-plans 2 Martin Luther King Jr. Dr. West Tower, Suite 702 Atlanta, GA 30334 US (800) 656-2298 Firemarshal@oci.ga.gov</p> <p>Licensing by Georgia Dept. of Agriculture https://agr.georgia.gov/lp-gas-mechanic-licenses 19 Martin Luther King, Jr. Dr., S.W. Atlanta, Georgia 30334 fuel@agr.georgia.gov Tel: (404) 656-3605</p> <p>Statutes, GA ST https://law.justia.com/codes/georgia/</p> <p>Regulation, GA ADC: https://rules.sos.ga.gov/</p>	<p>GA ST § 10-1-263</p> <p>GA ST § 8-2-20; GA ADC 110-11-1-.28</p> <p>GA ADC 120-3-16-.04</p> <p>GA ADC 120-3-16-.07</p>	<p>State Fire Marshal to enforce Propane code.</p> <p>Adopting International Fuel Gas Code and NFPA 58. (see revision below)</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>Licensing of workers; Class I – basic transfer and handling Class II – delivery Class III – service/installation Class IV bulk operator Class V – delivery and service/installation</p> <p>Modifications to NFPA58, Chapter 4: 1. Delete Section 4.4 in its entirety and substitute in its place the following: “4.4 Qualifications of Personnel. Persons who transfer liquid LP-Gas, who are employed to transport LP-Gas, or whose primary duties fall within the scope of this code shall be trained in accordance with Section 120-3-16-.04 of this Rule. Prior to obtaining a license for any of the activities listed in Section 120-3-16-.01 of this Rule, new applicant(s) must provide verification that all responsible persons such as owner or manager, and any employee(s) handling LP-Gas, have received and successfully completed safety training in the proper handling and operating procedures of LP Gas. This training shall be maintained and be kept up to date for the applicant's license to remain valid. The Applicant must be the owner or manager of the business applying for the LP-Gas license.” 2. Delete subsections 4.4.1 - 4.4.4 in its entirety.</p>	

	<p>GA ADC 120-3-16-.04</p> <p>GA ADC 120-3-16-.07</p> <p>GA ST § 10-1-268</p> <p>GA ADC 120-3-16-.03</p> <p>GA ADC 120-3-16-.07</p> <p>GA ADC 120-3-16-.05</p>	<p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>Licensing of workers; Class I – basic transfer and handling Class II – delivery Class III – service/installation Class IV bulk operator Class V – delivery and service/installation</p> <p>(a) Modifications to NFPA58, Chapter 4: 1. Delete Section 4.4 in its entirety and substitute in its place the following: “4.4 Qualifications of Personnel. Persons who transfer liquid LP-Gas, who are employed to transport LP-Gas, or whose primary duties fall within the scope of this code shall be trained in accordance with Section 120-3-16-.04 of this Rule. Prior to obtaining a license for any of the activities listed in Section 120-3-16-.01 of this Rule, new applicant(s) must provide verification that all responsible persons such as owner or manager, and any employee(s) handling LP-Gas, have received and successfully completed safety training in the proper handling and operating procedures of LP Gas. This training shall be maintained and be kept up to date for the applicant's license to remain valid. The Applicant must be the owner or manager of the business applying for the LP-Gas license.”</p> <p>3. Legal requirements to operate a propane business.</p> <p>License and bulk storage requirements for businesses.</p> <p>Business licenses, bulk storage and insurance requirements.</p> <p>Modifications to NFPA58, Chapter 4: 1. Delete Section 4.4 in its entirety and substitute in its place the following: “4.4 Qualifications of Personnel. Persons who transfer liquid LP-Gas, who are employed to transport LP-Gas, or whose primary duties fall within the scope of this code shall be trained in accordance with Section 120-3-16-.04 of this Rule. Prior to obtaining a license for any of the activities listed in Section 120-3-16-.01 of this Rule, new applicant(s) must provide verification that all responsible persons such as owner or manager, and any employee(s) handling LP-Gas, have received and successfully completed safety training in the proper handling and operating procedures of LP Gas. This training shall be maintained and be kept up to date for the applicant's license to remain valid. The Applicant must be the owner or manager of the business applying for the LP-Gas license.” 2. Delete subsections 4.4.1 - 4.4.4 in its entirety.</p>	
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	GA ST § 10-2-10 and GA ADC 40-15-4-.06	Plans for a bulk storage facility must be submitted and approved. 4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted. Sales of goods from bulk shall be accompanied by a delivery ticket showing quantity delivered. All written invoices shall be based on temperature-compensated measurements.	
Hawaii Regulatory body is the State Fire Council https://labor.hawaii.gov/sfc/ 830 Punchbowl St Honolulu, HI 96813 (808) 586-7176 Statutes (ST) and Regulations: https://portal.ehawaii.gov/government/hawaii-legislature/	HI ST §132-3 HI ST §132-16 HI ADC § 3-180-9 HI ADC § 16-80-3 HI ST §448E-9; HI ADC § 16-80-4 HI ST § 448E-5 HI ADC § 16-80-5	Adoption of state fire code, under provisions of HRS 107-25. Creation of state Fire Council, under Dept. of Labor and Industrial Relations. State Building Code adopts parts of IFC. 1. Training and licensing requirements to install gas piping and appliances. Fuel gas piping systems are included in the definition of “plumbing work” which includes “the installation, maintenance, extension, and alteration of all piping, fixtures, appliances, and appurtenances in connection with any of the following: ...fuel systems within or adjacent to any building, or conveyance;” Plumbing work in or five feet from a structure requires license or direct supervision of a licensee. To be eligible for the journey worker plumber examination, an applicant shall provide satisfactory evidence of experience of at least five years' full-time or its equivalent, but not less than ten thousand hours, as a journey worker's or master plumber's helper; To be eligible for the master plumber examination, an applicant shall have been registered with the board as a journey worker plumber for at least two years or shall have equivalent experience in the trade. Examination required for licensure. 2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician). *State level regulation specific to bobtail drivers is not found, see note;	Regulation has been de-centralized in favor of local codes for the four counties in Hawaii. The former provisions by the Department of Labor and Industrial Relations, § 12-76.1-1 et seq. for the storage and handling of LP Gas were repealed in 2001.

	<p>HI ST § 486-52</p>	<p>To the extent that the work performed by a service technician falls with the definition of “plumbing”, see the information relating to Issue 1.</p> <p>3. Legal requirements to operate a propane business.</p> <p>*State level legal requirements are not found; see note. Regulation has been turned over to county governments.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Propane shall be sold by the gallon.</p>	
<p>Idaho</p> <p>Idaho Liquefied Petroleum Gas Safety Board. https://dopl.idaho.gov/Propane 11341 W. Chinden Blvd. Boise, ID 83714 208-334-3233 dopl@dopl.idaho.gov</p> <p>Statutes (ID ST) and Rules (ID ADC) available at https://dopl.idaho.gov/Propane-statutes-rules-and-guidance/</p>	<p>ID ST § 54-5301, ID ST § 54-5309</p> <p>ID ADC 24.22.01.004</p> <p>ID ST § 54-2602</p> <p>ID ST § 54-5003</p> <p>ID ST § 54-5304, ID ST § 54-5305</p>	<p>Idaho Liquefied Petroleum Gas Public Safety Act, establishes the Idaho Liquefied Petroleum Gas Safety Board.</p> <p>Safety Board regulations adopt NFPA 58 by reference.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>Individuals with an HVAC license are authorized to install gas piping.</p> <p>HVAC license has a category for specialty limited heating involving installation, repair (etc) of propane as fired appliances. A “specialty limited heating journeyman” is required to meet the experience requirement and either the education or examination requirement set forth in this section to receive a certificate of competency. The education of a “specialty limited heating journeyman” shall include one hundred twenty (120) hours of instruction approved by the board for career technical education in LP Gas specialty education. The experience requirement of a “specialty limited heating journeyman” shall be two (2) years' experience working in the trade, in compliance with the requirements of the state in which the applicant received his supervision or as a registered HVAC apprentice or registered HVAC specialty apprentice making HVAC installation on the job under the supervision of a qualified HVAC journeyman or qualified HVAC specialty journeyman. The examination required in this section shall be developed by the board for career technical education and approved by the Idaho heating, ventilation and air conditioning board.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>Facilities and operators thereof must be licensed by the Board. Exemption for portable container dispensing or exchange.</p>	

	<p>ID ADC 24.22.01.225</p> <p>ID ST § 54-5304, ID ST § 54-5305</p> <p>ID ST §54-5307 and ID ADC 24.22.01.250</p> <p>ID ST §54-5308; ID ADC 24.22.01.35 and 24.22.01.355</p> <p>ID ST § 54-5312</p> <p>ID ADC 24.22.01.225</p> <p>ID ST § 71-232, 241(1)</p> <p>ID ADC 02.02.14.300</p>	<p>Adoption of NPGA / CETP education and examination materials.</p> <p>3. Legal requirements to operate a propane business.</p> <p>Facilities and operators thereof must be licensed by the Board. Exemption for portable container dispensing or exchange.</p> <p>Dealers license qualification. Must provide proof of at least 1 year practical experience under the supervision of a licensed dealer. Must obtain a “dealer-in-training license” before the 1 year period starts running.</p> <p>Facility licensing requirements include submission of plans, local code compliance, and insurance compliance. Facility must meet all requirements of NFPA 58. Required CGL coverage of \$1 million per occurrence.</p> <p>Dealer and Facility License, regulations may require additional licenses and requirements of employees.</p> <p>Adoption of NPGA / CETP education and examination materials.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Commodities in liquid form including petroleum products shall be sold only by liquid measure or by weight.</p> <p>“Liquefied Petroleum. Liquefied petroleum gas is considered to be a petroleum product and must be sold only by weight or liquid measure as provided in Sections 71-232 and 71-241, Idaho Code, of the Idaho Weights and Measures Law. (3-15-22)”</p>	
<p>Illinois</p> <p>Regulated by State Fire Marshal https://sfm.illinois.gov/ 1035 Stevenson Drive Springfield, IL 62703 (217) 785-0969 https://sfm.illinois.gov/contact-us.html</p> <p>Statutes (ST): https://www.ilga.gov/legislation/ilcs/ilcs.asp</p>	<p>430 IL ST § 5/0.01 430 IL ST § 5/3</p> <p>41 IL ADC 200.7 and 200.10</p> <p>41 IL ADC 200.100</p>	<p>Liquefied Petroleum Gas Regulation Act. State Fire Marshal has authority to make regulations consistent with NFPA.</p> <p>Fire Marshal incorporates NFPA 54 (2009) 58 (2011) and 59 (2008).</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>Personnel performing installation, service, operation and maintenance work must be properly trained in such work in accordance with the applicable NFPA Standard cited in this Part. Documentation of training must be made available to the</p>	

<p>Regulations (ADC): https://www.ilsos.gov/departments/index/admincodindex.html</p>	<p>41 IL ADC 200.30</p> <p>65 IL ST § 5/11-32-1</p> <p>92 IL ADC 73.3000 92 IL ADC 177.2000</p> <p>41 IL ADC 200.100</p> <p>41 IL ADC 200.100</p> <p>430 IL ST §5/3</p> <p>225 IL ST §470/23</p> <p>225 IL ST §470/49</p>	<p>OSFM upon request.</p> <p>Installation of appliances and piping governed by NFPA 54 (2009).</p> <p>Propane dealers are exempt from local HVAC registration requirements.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>IL Dept of Transportation adopts 49 CFR 173 and 49 CFR 177 (2017) for hazardous materials transportation regulation.</p> <p>Personnel performing installation, service, operation and maintenance work must be properly trained in such work in accordance with the applicable NFPA Standard cited in this Part. Documentation of training must be made available to the OSFM upon request.</p> <p>3. Legal requirements to operate a propane business.</p> <p>Personnel performing installation, service, operation and maintenance work must be properly trained in such work in accordance with the applicable NFPA Standard cited in this Part. Documentation of training must be made available to the OSFM upon request.</p> <p>“No municipality or other political subdivision shall enforce any ordinance or regulation in conflict with this Act or with the regulations promulgated under this Section, except in the location and operation of liquefied petroleum gas bulk plants and storage systems of over 1200 gallon capacity.”</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Commodities in liquid form shall be sold only by liquid measure or by weight.</p> <p>Requires a delivery ticket including quantity and price for each sale.</p>	
<p>Indiana</p> <p>Indiana Fire Prevention and Building Safety Commission https://www.in.gov/dhs/boards-and-commissions/fpsc-rules/</p>	<p>675 IN ADC 22-2.5-1</p> <p>675 IN ADC 22-2.5-41</p>	<p>Adopts International Fire Code (2012) with revisions stated in parts 2-51 of this rule.</p> <p>Revisions to IFC relating to LP Gas. Recognizes incorporation of NFPA 58.</p>	<p>The prior regulations directly adopting NFPA 58 were repealed in 2014. 675 IAC 28-1-22 (rep).</p>

<p>https://www.legis.iowa.gov/law/statutory</p> <p>Regulations (ADC) https://www.legis.iowa.gov/law/administrativerules</p>	<p>IA ADC 661-226.4(101) eff. 03/25/2025</p> <p>IA ST § 105.11</p> <p>IA ADC 661-226.4(101) eff. 03/25/2025</p> <p>IA ST §215.20</p>	<p>servicing, testing, replacing, or maintaining propane gas utilization equipment, or gas piping systems of which the equipment is a part, and related or connected accessory systems or equipment necessary to the operation of the equipment.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>Iowa amendments to NFPA 58 require: “4. All training programs shall be instructor-led by a competent trainer and include a closed book test and a skills assessment.”</p> <p>License requirements for plumbers and HVAC technicians are inapplicable to a person who is qualified pursuant to administrative rules relating to the storage and handling of liquefied petroleum gases while engaged in installing, servicing, testing, replacing, or maintaining propane gas utilization equipment, or gas piping systems of which the equipment is a part, and related or connected accessory systems or equipment necessary to the operation of the equipment.</p> <p>3. Legal requirements to operate a propane business.</p> <p>Iowa amendments to NFPA 58 require: “1. Where a stationary installation utilizes a storage container of more than 2,000 gallons (7,750 L) of individual water capacity, or the aggregate water capacity of storage containers in a grouping is more than 4,000 gallons (15,140 L) in water capacity, the installer shall submit plans for such installation to the department for review and approval. Installation shall not commence until written approval from the department has been received. Any reporting fire department where the tank(s) is located will be advised of each installation.”</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Propane sales greater than 100 require a ticket showing gallons and temperature adjustment.</p>	<p>test and a skills assessment.</p>
<p>Kansas</p> <p>Regulatory authority is the Office of the State Fire Marshal. https://www.firemarshal.ks.gov/ 800 SW Jackson St #104, Topeka, KS 66612 (785) 296-3401</p>	<p>KS ST §55-1812; KS ADC 22-8-10</p> <p>KS ADC 22-8-13</p>	<p>State Fire Marshal responsible for rules and regulations.</p> <p>Adopts NFPA 54 (2006) and NFPA 58 (2008).</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p>	

<p>Statutes and regulations available at https://www.firemarshal.ks.gov/158/Statutes-Regulations</p>	<p>KS ST §55-1812</p> <p>KS ADC 22-8-11</p> <p>KS ADC 22-8-12</p> <p>KS ST §55-1812</p> <p>KS ADC 22-8-11</p> <p>KS ADC 22-8-12</p> <p>KS ST §55-1812</p> <p>KS ST §55-1810; KS ADC 22-8-9</p> <p>KS ST §83-212</p>	<p>Licenses to be renewed on an annual basis: Class eight license is required to install, maintain or modify a residential or commercial system. Exemption for holders of plumbing or HVAC licenses.</p> <p>Training and testing requirements by class, to be satisfied by proof of substantial completion of “certified employee training program (CETP) or propane education and research council (PERC) courses or equivalent courses approved by the state fire marshal”. Classes and instructors to be approved in advance by state fire marshal.</p> <p>Requires refresher training every three years.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>Licenses to be renewed on an annual basis: Class eight is required to install, maintain or modify a residential or commercial system. Exemption for holders of plumbing or HVAC licenses.</p> <p>Training and testing requirements by class, to be satisfied by proof of substantial completion of “certified employee training program (CETP) or propane education and research council (PERC) courses or equivalent courses approved by the state fire marshal”. Classes and instructors to be approved in advance by state fire marshal.</p> <p>Refresher training every three years.</p> <p>3. Legal requirements to operate a propane business.</p> <p>Licenses to be renewed on an annual basis: Class one dealer for retail distribution; Class two bulk storage operation Class eight is required to install, maintain or modify a residential or commercial system. Exemption for holders of plumbing or HVAC licenses. Licenses to be renewed annually. Applicant must have \$1M in CGL coverage.</p> <p>Fire marshal to approve design, construction, modification of propane facilities.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>All bulk sales shall include quantity delivered and the “quantity on which the price is based” along with the unit price, “unless otherwise agreed on by both the buyer and the seller”.</p>	
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<p>Kentucky</p> <p>Commissioner of the Department of Housing, Buildings and Construction; https://dhbc.ky.gov/ 500 Mero Street Frankfort, KY 40601 Phone: (502) 573-0382 cynthia.tackett@ky.gov</p> <p>Statutes (ST) https://apps.legislature.ky.gov/law/statutes/</p> <p>Regulations (ADC) https://legislature.ky.gov/Law/kar/Pages/default.aspx</p>	<p>KY ST § 234.150</p> <p>KY ST § 234.120; 815 KY ADC 30:010</p> <p>KY ST §318.010</p> <p>KY ST § 234.180; KY ST § 198B.674</p> <p>KY ST § 234.120; 815 KY ADC 30:010</p> <p>KY ST § 234.180</p> <p>KY ST § 234.120; 815 KY ADC 30:010</p>	<p>“It is hereby declared that regulations in substantial conformity with the published standards of the National Fire Protection Association for the design, installation and construction of containers and pertinent equipment for the storage and handling of liquefied petroleum gases as recommended by the National Fire Protection Association shall be deemed to be in substantial conformity with the general accepted standards of safety concerning the same subject matter.”</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>License required for any person engaged in the following businesses. (e) Assembling, repairing, installing, or connecting of liquefied petroleum gas containers, or regulating equipment, or liquefied petroleum gas appliances, or any liquefied petroleum gas utilization equipment.</p> <p>Gas piping is not within the definition of plumbing.</p> <p>LP Gas licensees are exempt from general HVAC license requirements.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>License required for any person engaged in the following businesses. (e) Assembling, repairing, installing, or connecting of liquefied petroleum gas containers, or regulating equipment, or liquefied petroleum gas appliances, or any liquefied petroleum gas utilization equipment.</p> <p>LP Gas licenses are exempt from general HVAC license requirements.</p> <p>3. Legal requirements to operate a propane business.</p> <p>License required for any person engaged in the following businesses. Selling or delivering to the ultimate consumer or user of liquefied petroleum gas; selling liquefied petroleum gas regulating equipment; repairing, installing, or connecting of containers, liquefied petroleum gas appliances, or liquefied petroleum gas utilization equipment; or filling of D.O.T. liquefied petroleum gas containers for ultimate consumer or wholesale dealer.</p> <p>In-state liquefied petroleum gas dealers shall maintain a liquefied petroleum gas storage facility with an eighteen thousand (18,000) gallon minimum capacity within the</p>	
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	<p>KY ST § 363.710 and 363.790</p>	<p>boundaries of Kentucky. Out-of-state liquefied petroleum gas dealers, except those holding a valid license on July 15, 1994, shall maintain an eighteen thousand (18,000) gallon minimum capacity liquefied petroleum gas storage facility within fifty (50) miles of the Kentucky border.</p> <p>The license fee is \$200.00.</p> <p>Initial licenses shall expire on the last day of the licensee's birth month or month of incorporation in the next even-numbered year. Renewed licenses shall be valid for one (1) year and shall expire on the last day of the licensee's birth month or month of incorporation.</p> <p>The minimum liability insurance for this license shall be one million dollars (\$1,000,000).</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Commodities in liquid form shall be sold only by liquid measure or by weight,</p>	
<p>Louisiana</p> <p>Regulated by the LA Liquefied Petroleum Gas Comm. https://Propane.dps.louisiana.gov/ 7919 Independence Blvd. Baton Rouge, LA 70806 (225) 925-4895</p> <p>Statutes (ST) and Regulations (ADC) may be found at https://dpsweb.dps.louisiana.gov/Propanewebdocs.nsf/documents</p>	<p>LA ST § 40:1841</p> <p>55 LA ADC Pt. IX, 181</p> <p>55 LA ADC Pt. IX, 107.8; and 123</p> <p>55 LA ADC Pt. IX, 107.8; and 123.</p>	<p>Creates the Louisiana Liquefied Petroleum Gas Commission and authorizes the Commission to adopt NFPA codes.</p> <p>The Commission adopts NFPA 54 (2018) and NFPA 58(2017).</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>“Card of Competency” required of all employees, including service, installation, and tank truck drivers. All applicants must pass a competency test. New hires are required to have CETP or commission-approved training and testing. Continuing education requirements for all card holders, six hours annually, including CETP or other training depending upon job duties.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>“Card of Competency” required of all employees, including service, installation, and tank truck drivers. All applicants must pass a competency test. New hires are required to have CETP or commission-approved training and testing. Continuing education requirements for all card holders, six hours annually, including CETP or other training depending upon job duties.</p>	

	<p>LA ST § 40:1847</p> <p>55 LA ADC Pt IX, 113</p> <p>55 LA ADC Pt. IX, 107.7 and 107.9</p> <p>55 LA ADC Pt. IX, 115 through 143</p> <p>55 LA ADC Pt. IX, 166</p> <p>LA ST § 40:1846(I)</p> <p>55 LA ADC Pt IX, 165</p>	<p>3. Legal requirements to operate a propane business.</p> <p>Permits for dealers, requirements, including insurance with minimum coverage of \$100,000.</p> <p>Class I. Holders of these permits may enter any phase of the liquefied petroleum gas business. Requirements listed. Licensed plumbers and contractors may receive a Registration from the Commission.</p> <p>Dealers must have or must employ persons with necessary experience in propane business, subject to verification by testing.</p> <p>Additional requirements of dealers including accident reporting, insurance and qualified personnel.</p> <p>Registration and safety inspection of individual delivery trucks.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Annual permit fee is based on the greater of cost or price of propane purchased or sold. All sales are subject to the permit fee at the point of sale.</p> <p>A. All trucks delivering liquefied petroleum gas for domestic use shall be equipped with a suitable measuring device which shall be used to accurately gauge the amount of gas placed in each system, either by meter or by weight.</p>	
<p>Maine</p> <p>Office of State Fire Marshal https://www.maine.gov/dps/fmo/home</p> <p>45 Commerce Drive, Suite 1 Augusta, Maine 04330 (207) 626-3870 webmaster_fmo@maine.gov</p> <p>Maine Fuel Board https://www.maine.gov/pfr/professionallicensing/professionals/maine-fuel-board</p> <p>35 State House Station Augusta, ME 04333-0035 (207) 624-8627</p> <p>Statutes (ST):</p>	<p>16-219 ME ADC Ch. 16</p> <p>32 ME ST §18102</p> <p>32 ME ST §18135</p>	<p>Incorporates NFPA 58 (2020) and NFPA 59 (2021) as rules of the Fire Marshal.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>Any person who installs or services propane burning equipment, and a facility at which it is dispensed, must be licensed by the Maine Fuel Board.</p> <p>Propane technician license. Applicant may be licensed in one or more areas:</p> <ul style="list-style-type: none"> A. Appliance connection and service; B. Delivery, including liquid transfer; C. Large equipment connection and service; D. Plant operation as defined in NFPA 58; E. Tank setting and outdoor piping. <p>Applicants must pass an examination and establish completion of certified employee training or a national</p>	

https://legislature.maine.gov/statutes/		propane gas association, or completion of a board approved community college or technical school.	
Regulations (ADC) https://www.maine.gov/sos/cc/rules/rules.html	32 ME ST § 8136	Authorizes employment of a “helper” under the direct supervision of the authorized technician.	
	32 ME ST §18102	2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).	
	32 ME ST §18102	Any person who installs or services propane burning equipment, and a facility at which it is dispensed, must be licensed by the Maine Fuel Board.	
	32 ME ST §18135	Propane technician license. Applicant may be licensed in one or more areas:	
		<ul style="list-style-type: none"> A. Appliance connection and service; B. Delivery, including liquid transfer; C. Large equipment connection and service; D. Plant operation as defined in NFPA 58; E. Tank setting and outdoor piping. 	
		Applicants must pass an examination and establish completion of certified employee training or a national propane gas association, or completion of a board approved community college or technical school.	
	32 ME ST § 8136	Authorizes employment of a “helper” under the direct supervision of the authorized technician.	
		3. Legal requirements to operate a propane business.	
	32 ME ST §18102	Any person who installs or services propane burning equipment, and a facility at which it is dispensed, must be licensed by the Maine Fuel Board.	
	32 ME ST §18135	Propane technician license. Applicant may be licensed in one or more areas:	
		<ul style="list-style-type: none"> A. Appliance connection and service; B. Delivery, including liquid transfer; C. Large equipment connection and service; D. Plant operation as defined in NFPA 58; E. Tank setting and outdoor piping. 	
		Applicants must pass an examination and establish completion of certified employee training or a national propane gas association, or completion of a board approved community college or technical school.	
	32 ME ST § 8136	Authorizes employment of a “helper” under the direct supervision of the authorized technician.	
	32 ME ST §1695-96	Although listed under “professions and occupations”, the only restriction concerns the handling of customer security deposits.	

	10 ME ST §1110	<p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Allows and regulates the use of price protection and prepaid contracts, including necessary approvals, reports, security for dealer’s performance and disclosures.</p>	
<p>Maryland</p> <p>MD Dept. of Labor, Board of Plumbing https://www.labor.maryland.gov/license/pl/ 100 S. Charles Street, Tower I, Baltimore, MD 21201 888-218-5925 (toll free) DLOPLplumbing-LABOR@maryland.gov</p> <p>Statutes (ST): https://mgaleg.maryland.gov/mgawebwebsite/laws/statutes</p> <p>Regulations (ADC) https://dsd.maryland.gov/pages/COMARHome.aspx</p>	<p>MD ADC § 09.20.01.07</p> <p>MD ADC § 09.20.01.07</p> <p>MD ST Bus. Occ. & Prof. § 12-302</p> <p>MD ST Bus. Occ. & Prof. § 12-304, 12-304.1</p> <p>MD ST Bus. Occ. & Prof. § 12-101</p> <p>MD ST Bus. Occ. & Prof. § 12-307</p>	<p>Adopts portions of NFPA 58 with this additional subsection 4.4.5 relating to qualification of personnel.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>“4.4.5 Persons installing LP-Gas service within the scope of this Code shall be qualified for the installation and operation of the containers, piping, and associated equipment for delivering LP-Gas to a building or structure for use as its fuel gas by being certified for Certification Areas 1.0, 4.1, and 4.2 of the Certified Employee Training Program (CETP) of the National Propane Gas Association.”</p> <p>“(f) An applicant for a propane gas fitter certificate shall: (1) hold a current certification of completion of the National Propane Gas Association Certified Training Program for Distribution Systems Operations; (2) hold a gas fitters license from a county or municipal corporation authorizing the individual to provide propane gas services under a licensing program that is in existence prior to July 1, 1995 and that is acceptable to the Board; or (3) otherwise demonstrate qualifications that are satisfactory to the Board and that are at least equivalent to the qualifications required by the National Propane Gas Association Certified Training Program for Distribution Systems Operations.”</p> <p>Applicant is required to pass an examination given by the Board or its designee.</p> <p>“Provide propane gas services” means to install, repair, service, and replace propane gas piping, propane gas utilization equipment, and associated accessories.</p> <p>(d) While a propane gas fitter certificate is in effect, it authorizes the certificate holder to provide propane gas services and to directly supervise others in the provision of those services in every political subdivision of the State.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p>	

	<p>MD ADC § 09.20.01.07</p> <p>MD ST Bus. Occ. & Prof. § 12-101</p> <p>MD ST Bus. Occ. & Prof. § 12-307</p> <p>MD ST Bus. Occ. & Prof. § 12-401</p> <p>MD ST Bus. Occ. & Prof. § 12-101</p> <p>MD ST Bus. Occ. & Prof. § 12-307</p> <p>MD ST Bus. Occ. & Prof. § 12-310.1 and §12-501</p> <p>MD ST Agri. § 11-304, § 11-315</p> <p>75 Op. Md. Atty. Gen., No. 90-033</p>	<p>“4.4.5 Persons installing LP-Gas service within the scope of this Code shall be qualified for the installation and operation of the containers, piping, and associated equipment for delivering LP-Gas to a building or structure for use as its fuel gas by being certified for Certification Areas 1.0, 4.1, and 4.2 of the Certified Employee Training Program (CETP) of the National Propane Gas Association.”</p> <p>“Provide propane gas services” means to install, repair, service, and replace propane gas piping, propane gas utilization equipment, and associated accessories.</p> <p>(d) While a propane gas fitter certificate is in effect, it authorizes the certificate holder to provide propane gas services and to directly supervise others in the provision of those services in every political subdivision of the State.</p> <p>3. Legal requirements to operate a propane business.</p> <p>To engage in business of propane gas services the person must either hold a propane gas fitter certificate or employ a certificate holder to direct all propane services.</p> <p>“Provide propane gas services” means to install, repair, service, and replace propane gas piping, propane gas utilization equipment, and associated accessories.</p> <p>(d) While a propane gas fitter certificate is in effect, it authorizes the certificate holder to provide propane gas services and to directly supervise others in the provision of those services in every political subdivision of the State.</p> <p>Insurance requirement for those providing propane gas service. (\$300K for bodily injury/\$100K for property damage).</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Liquid fuel shall be sold by liquid measure or net weight. Delivery ticket shall be provided with the liquid measure and meter readings.</p> <p>Propane cannot be sold by means of a flat “service fee”.</p>	
<p>Massachusetts</p> <p>Dept. of Fire Services, Board of Fire Prevention Regulations https://www.mass.gov/info-details/board-of-fire-prevention-regulations-bfpr</p>	<p>248 MA ADC 4:01, et seq.</p>	<p>NFPA 54 and 58 adopted with modifications into the Mass. Fuel Gas Code.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p>	<p>So upstream is Fire Code- NFPA 58; downstream is gas fitter license.</p>

<p>1 State Road Stow, MA 01775-1025 978-567-3713</p> <p>Board of State Examiners of Plumbers and Gas Fitters; https://www.mass.gov/orgs/board-of-state-examiners-of-plumbers-and-gas-fitters 1000 Washington Street Suite 710 Boston, MA 02118 617-701-8798 Plumbingboard@mass.gov</p> <p>Statutes (ST) and Regulations (ADC) https://www.mass.gov/statutes-and-regulations</p>	<p>MA ST 142 § 1, § 3 et seq.</p> <p>248 MA ADC 11.02(5)</p> <p>248 MA ADC 11.04</p> <p>527 MA ADC 105</p> <p>248 MA ADC 303(5)</p> <p>502 MA ADC 5.04 and 502 MA ADC 1.05</p> <p>248 MA ADC 3.03</p> <p>MA ST 94 § 303F</p>	<p>Draws the distinction between work upstream and downstream of the regulator.</p> <p>Licensing of gas fitters as masters, journeymen or apprentices. “Undiluted liquefied petroleum gas installer”, a person who does any work in installing undiluted liquefied petroleum gas systems and appliances downstream of the regulator.</p> <p>Qualifications as a Propane Installer include (1) no less than 3,400 clock hours over two years as an employee of a licensed person. Such persons are considered “in training” and are not required to hold a license; (2) high school diploma; and (3) 220 hours of education culminating in a passed examination.</p> <p>Continuing education requirements on a 2-year cycle.</p> <p>Amending the Fire Code, NFPA 1, 69.1.1.1 to state: “The storage, use, and handling of liquefied petroleum gases (LP-gas) upstream from the outlet of the first stage regulator shall comply with the requirements of this chapter; NFPA 58, Liquefied Petroleum Gas Code; and <i>Sections 60.1 through 60.4</i> of this <i>Code</i>.”</p> <p>“248 MA ADC 3.00, in conjunction with M.G.L. c. 142, shall be deemed to occupy the whole field of the licensing of plumbers, gas fitters, and undiluted liquefied petroleum gas installers in Massachusetts.”</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>*No additional State regulations specific to bobtail drivers is found. As to service technicians, see the answer to Issue 1, above.</p> <p>3. Legal requirements to operate a propane business.</p> <p>Requirement for approval and permitting by the State Fire Marshal of LP Gas storage tanks > 10,000 gal.</p> <p>Businesses engaged solely in work regarding liquefied petroleum gas installation do not require a separate business license, but all employees must hold the required license.</p> <p>*No other State regulations found.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Propane deliveries must be accompanied by delivery ticket showing gallons delivered and price per gallon.</p>	
Michigan			

<p>Michigan Propane Comm. https://www.michigan.gov/mddard/about/boards/commodity-organizations/michigan-propane-commission Michigan Department of Agriculture and Rural Development Constitution Hall, 6th Floor 525 W. Allegan Street P.O. Box 30017 Lansing, MI 48909 800-292-3939 MDA-Info@Michigan.gov"</p> <p>Statutes (ST) and Regulations (ADC) https://www.michigan.gov/libraryofmichigan/public/law/statutes</p>	<p>MI ST § 29.3c</p> <p>MI ADC R 29.6102</p> <p>MI ST § 125.1504 et seq.</p> <p>MI ADC 339.5161</p> <p>MI ADC 339.5309</p> <p>MI ST § 339.6103</p> <p>MI ST § 29.1(m)</p> <p>MI ADC R 480.11a</p> <p>MI ADC R 408.30430</p> <p>MI ST §§ 29.5c, 5d and MI ADC R 29.6152.</p>	<p>Bureau of Fire Services authorized to adopt regulations governing the storage, transportation and handling of propane.</p> <p>NFPA 58 (2014) is adopted pertaining to the storage and handling, but not transportation, of propane.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>Adoption of all encompassing state construction code requiring trade licenses.</p> <p>Mechanical specialty licenses include “LP Gas distribution piping” and “Fuel gas piping”. Specialty license is not required of an individual holding a general HVAC license.</p> <p>Applicants must file a completed application on a form provided by the department, pay the applicable registration and examination fees, and pass the required examination.</p> <p>Experience Requirements: Applicants must hold a mechanical license from the state in three of the following four categories for at least one year immediately preceding the application: hydronic heating and cooling and process piping, HVAC equipment, refrigeration, and fire suppression. If the applicant does not hold a mechanical license, they must provide an affidavit of experience from previous and current employers, attesting to six years of active engagement in mechanical work under a licensed mechanical contractor in three of the four specified categories.</p> <p>The statutory definition of plumbing does not include gas piping.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>Propane is listed as a “hazardous material” under the fire prevention code.</p> <p>Adopts 49 CFR governing hazardous material transportation as the motor carrier safety act.</p> <p>Depending upon the work to be performed, a service technician should be licensed in the appropriate category as set forth on Issue 1.</p> <p>3. Legal requirements to operate a propane business.</p> <p>Propane facilities must be designed and constructed meeting the requirements of the international fire code.</p> <p>Plan review and permitting of LP Gas storage tanks > 2000 gal. by the Department of Environmental Quality and by the Bureau of Fire Services.</p>	<p>MI ST 460.621 et seq. In 2020, a propane commission act was passed, however, the commission has created no additional rules or regulations.</p>
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	MI ST § 290.623	<p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Sec. 23. Commodities in liquid form shall be sold only by liquid measure or by weight, and commodities not in liquid form shall be sold only by weight, measure, or by count.</p>	
<p>Minnesota</p> <p>Licensing Minn. Dept. of Labor and Industry https://www.dli.mn.gov/business/codes-and-laws/2020-minnesota-state-building-codes 443 Lafayette Road N. St. Paul, MN 55155 Phone: 800-342-5354 ims.support.dli@state.mn.us</p> <p>Regarding propane business practices see Minn.. Attorney General Office https://www.ag.state.mn.us/Brochures/pubPropaneGas.pdf 445 Minnesota Street, Suite 1400, St. Paul, MN 55101 (800) 657-3787</p> <p>Statutes (ST) https://www.revisor.mn.gov/statutes/</p> <p>Regulations (ADC) https://www.revisor.mn.gov/rules/</p>	<p>MN ST §326B.02, MN ADC 1346.5050; MN ADC 7511.6101; 7511.800</p> <p>MN ADC 1346.5050 et seq.</p> <p>MN ADC 1346.5900</p> <p>MN ST §221.033</p> <p>MN ADC 1346.5050 et seq.</p> <p>MN ADC 1346.5900</p> <p>MN ADC 1346.5050 et seq.</p> <p>MN ADC 1346.5900</p>	<p>Adopts NFPA 58 (2017) and the International Fuel Gas Code with certain amendments unrelated to training and registration.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>Fuel gas code, generally tracking IFGC.</p> <p>Amended requirements for the installation and testing of fuel gas-fired equipment</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>A driver who operates a vehicle that is used to transport liquefied petroleum gases in non bulk or bulk packaging as defined in Code of Federal Regulations, title 49, section 171.8, including the transportation of consumer storage tanks in compliance with Code of Federal Regulations, title 49, section 173.315(j), must have a valid commercial driver's license with a hazardous materials endorsement and be at least 18 years of age. A tank vehicle endorsement is required for any vehicle transporting 1,000 gals. or more.</p> <p>Fuel gas code, generally tracking IFGC.</p> <p>Amended requirements for the installation and testing of fuel gas-fired equipment</p> <p>3. Legal requirements to operate a propane business.</p> <p>Fuel gas code, generally tracking IFGC.</p> <p>Amended requirements for the installation and testing of fuel gas-fired equipment</p> <p>*No additional requirements are found.</p>	

	<p>MN ST §216B.0993 and 0994</p> <p>MN ADC 7601.6000</p>	<p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Regulating the use of budget payment plans, prepurchasing or capitated pricing of propane. Includes a prohibition on additional fees added to an agreed price and notices of price changes.</p> <p>Every sale ticket must show the delivered gallons, the temperature at the time of delivery, and the corrected gallonage, or must state that temperature correction was automatically made</p>	
<p>Mississippi</p> <p>Division of Insurance; State Fire Marshal, State Liquefied Compressed Gas Board: https://apps.mid.ms.gov/mobile/liquefied-compressed-gas.aspx L.C. Gas Division P.O. Box 79 Jackson, MS 39205-0079 Phone: 800-595-6504 lccgas@mid.ms.gov</p> <p>Statutes and regulations: https://apps.mid.ms.gov/mobile/liquefied-compressed-gas.aspx#lr</p>	<p>MS ST § 75-57-101</p> <p>MS ST § 75-57-9; MS ST § 75-57-101.</p> <p>MS ST § 75-57-47</p> <p>MS ST §75-57-109</p>	<p>Establishes the State Liquefied Compressed Gas Board,</p> <p>Adoption of standards including NFPA 54 and 58; regulations of the Board shall be in substantial conformity with NFPA 54 and 58.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>Any liquefied compressed gas dealer, or other person, may apply to the State Liquefied Compressed Gas Board, for permission to take an examination to qualify as an installer, as defined under the provisions of this chapter. The State Liquefied Compressed Gas Board shall prepare an examination which is sufficient to test the knowledge of the applicant as to his qualifications for installing, repairing, altering, etc., equipment used in the handling of liquefied compressed gases and of his knowledge of the handling and storage of such gases. If, after examination, the applicant is found to be competent and to possess sufficient qualifications, the State Liquefied Compressed Gas Board shall issue to such applicant a license or certificate which shall designate the system or systems which the applicant is qualified to install.</p> <p>Installers must be licensed and give notice to state of new installations. The Board shall prepare a suitable examination for installers and may designate classes of installers.</p> <p>The Board makes CETP materials available online 24/7, covering the categories New Employee, Existing Employee: Driver/Installer; Customer Service Rep., and Manager. 20214bul.pdf</p> <p>The Board makes application and testing materials available online at Application for Installer/Driver Certificate</p> <p>The State has acknowledged that there are overlapping regulations for LP Gas work and general contracting entities. A memorandum has been released explaining the conflicts but</p>	<p>Under MS ST 75-57-5, both LP Gas and anhydrous ammonia are “Liquefied Compressed Gasses”</p>

	<p>MS ST § 75-57-49</p> <p>MS ST § 75-57-15</p> <p>19 MS ADC Pt. 7, R. 1405</p> <p>19 MS ADC Pt. 7, R. 1405</p> <p>MS ST § 75-27-39</p> <p>MS ST § 75-27-51</p>	<p>offering no immediate resolution. See MSBOC and MS LC Gas Board Joint Statement</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>See licensing and testing requirements set forth in response to Issue 1.</p> <p>3. Legal requirements to operate a propane business.</p> <p>The Board shall establish permit system for LP Gas businesses and enforce permit requirements, including minimum insurance requirements.</p> <p>Qualifications of good character, capable of protecting public safety and financial responsibility; insurance requirements of one million aggregate.</p> <p>Distributor, whether wholesale or retail must have storage capability of not less than 30,000 gallons. All storage facilities subject to approval by the insurance commissioner.</p> <p>Sets out the permit requirements and classes of permits. Proof of insurance is required for the permit and the permit expires on expiration of the insurance certificate.</p> <p>Applicable Permit Classes: Class 1: to sell, distribute, store or transport propane, including the activities stated in other classes for propane work. Class 1A: branch operator of a Class 1 permit holder. Class 3: Sell, install, change or repair LC Gas systems. Class 7: Sell, install, alter change or repair LC Gas systems downstream of the tank outlet valve.</p> <p>Links to training requirements, materials and tests can be found at https://apps.mid.ms.gov/legal/bulletins/20214bul.pdf</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Commodities in liquid form shall be sold only by liquid measure or by weight.</p> <p>The price shall not be misrepresented, nor shall the price be represented in any manner calculated or tending to mislead or deceive an actual or prospective purchaser.</p>	
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<p>Missouri</p> <p>Missouri Propane Safety Commission, https://www.mopropanesc.org/propane-professionals 4110 Country Club Dr., Ste. 200, Jefferson City, MO 65109-0302. (573) 893-1073 admin@mopropanesc.org</p> <p>Statutes (ST) and Regulations (ADC) www.mopropanesc.org” and at www.revisor.mo.gov/main and at www.sos.mo.gov.adrules/csr.</p>	<p>2 MO ADC 90-10.019</p> <p>MO ST § 323.050</p> <p>RSMo. § 323.060</p> <p>MO ADC tit. 2, § 90-10.012(8)</p> <p>Mo. ADC tit. 2, § 90-10.012 (5)</p> <p>RSMo. § 323.060</p> <p>MO ADC tit. 2, § 90-10.012(8)</p> <p>Mo. ADC tit. 2, § 90-10.012 (5)</p>	<p>NFPA 58 is recognized as authoritative and the IFC is adopted as the fire code on a county by county basis.</p> <p>Local regulation is allowed if not in conflict with the statutes or regulations.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>Anyone engaged in installing, modifying, repairing, or servicing propane equipment and appliances must be registered in the appropriate class as established by regulation.</p> <p>The regulation establishes ten separate classes, depending on the work performed. Installers of gas systems and appliances must be registered for either a low-pressure, post-regulator system (Class II); a high-pressure, pre-regulator system (Class III) or both (Class IV).</p> <p>To become registered in any class, the individual must attend an initial training program, pass a written examination, and attend additional training every three years. The training and examination will vary by class. The training program must be based upon the Propane and Education and Research Council (PERC) Certified Employee Training Program (CETP) or equivalent. Training must be led by a Commission approved instructor.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>Anyone engaged in installing, modifying, repairing, or servicing propane equipment and appliances must be registered in the appropriate class as established by regulation.</p> <p>The regulation establishes ten separate classes, depending on the work performed. Bobtail drivers and general service personnel are in Class I.</p> <p>To become registered in any class, the individual must attend an initial training program, pass a written examination, and attend additional training every three years. The training and examination will vary by class. The training program must be based upon the Propane and Education and Research Council (PERC) Certified Employee Training Program (CETP) or equivalent. Training must be led by a Commission approved instructor.</p> <p>Bobtail drivers and general service personnel are in Class I as discussed in response to Issue 3.</p> <p>3. Legal requirements to operate a propane business.</p>	<p>The regulatory scheme was overhauled in 2019. There may be regulatory gaps as a result.</p> <p>*</p>
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	<p>MO ST § 323.060</p> <p>MO ADC tit. 2, § 90-10.012(8)</p> <p>www.mopropanesc.org/registration</p> <p>MO ST § 323.100.1.</p> <p>www.mopropanesc.org/faq-1</p>	<p>Anyone engaged in installing, modifying, repairing, or servicing propane equipment and appliances must be registered in the appropriate class as established by regulation.</p> <p>The regulation establishes ten separate classes, depending on the work performed.</p> <p>Class I, “General LP gas operator” is the comprehensive class and covers the “storage, sale, transportation, and distribution of LP gas at retail-wholesale and the installation, service, and repair of appliances, equipment, and piping for use with LP gas.</p> <p>According to the Commission, to open a propane gas business, a new propane bulk storage facility must be certified prior to construction and after completion. In addition, an owner or full-time manager is required to (1) have at least three years-experience as a Class I retail operator; (2) hold a CETP certification; (3) be familiar with all safety precautions; (4) score at least 75% on a written examination; (5) pass an interview with an inspector; (6) has proper self-insurance or liability insurance.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Where liquid meters are used in propane retail commerce, they shall be inspected for accuracy and meet NIST Handbook 44. It is illegal to use an inaccurate liquid meter.</p> <p>There does not appear to be a restriction on how sales are conducted or that use of liquid meters are compulsory. The Safety Commission asserts it does not have jurisdiction over business practices other than safety. The Safety Commission’s position is that there is no requirement of uniformity in pricing. However, propane sales practices may be subject to the provisions of the Missouri Consumer Protection Act. RSMo. §407.010</p>	
<p>Montana</p> <p>Statewide regulation is not found.</p> <p>Statutes (ST) https://archive.legmt.gov/ statute/</p> <p>Regulations (ADC) https://rules.mt.gov/</p>	<p>MT ST 50-3-101-103</p> <p>MT ADC 23.12.601</p>	<p>The appointed regulator is the State Fire Prevention and Investigation Section of the Department of Justice.</p> <p>Adoption of the International Fire Code (incorporates NFPA 58)</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>*Not found</p>	

	<p>MT ADC 30-12-301; MT ADC 24.351.421</p> <p>MT ADC 24.351.425</p>	<p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>*Not found</p> <p>3. Legal requirements to operate a propane business.</p> <p>*Not found</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Propane shall be sold by liquid or weight measure. For sales <i>less than five gallons</i>, a service fee may be added if clearly disclosed.</p> <p>Delivery ticket showing amount delivered and date are required.</p>	
<p>Nebraska</p> <p>Regulated by the State Fire Marshal https://sfm.nebraska.gov/ 246 South 14th Street, Suite 1 Lincoln, NE 68508-1804 402-471-2027</p> <p>Statutes (ST) https://sfm.nebraska.gov/statelaws</p> <p>Regulations (ADC) https://sfm.nebraska.gov/regulations</p>	<p>NE ST §81-503.01</p> <p>153 NE ADC Ch. 1, 01</p> <p>NE ST §66-1623</p> <p>NE ST §66-1623</p> <p>NE ST §66-1623</p>	<p>Propane regulation shall be under the State fire code adopted by the State Fire Marshal.</p> <p>Adopts NFPA 58 (2011) into the fire code.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>All persons employed in the installation or service of any propane system shall fully comply with training requirements provided in applicable sections governing the sale of propane as set forth by the National Fire Protection Association. Applicable requirements for guidelines as set forth by the National Fire Protection Association shall be enforced by the office of the State Fire Marshal.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>All persons employed in the installation or service of any propane system shall fully comply with training requirements provided in applicable sections governing the sale of propane as set forth by the National Fire Protection Association. Applicable requirements for guidelines as set forth by the National Fire Protection Association shall be enforced by the office of the State Fire Marshal.</p> <p>3. Legal requirements to operate a propane business.</p> <p>All retail marketers of propane in Nebraska shall carry minimum liability insurance coverage of at least two million dollars, with proof of insurance provided to the State Fire Marshal.</p>	<p>Not sure this is within scope of the memo.</p>

	<p>NE ST §66-1623</p> <p>NE ST §57-508</p> <p>NE ST §57-511; NE ST 57-515</p>	<p>All persons employed in the installation or service of any propane system shall fully comply with training requirements provided in applicable sections governing the sale of propane as set forth by the National Fire Protection Association. Applicable requirements for guidelines as set forth by the National Fire Protection Association shall be enforced by the office of the State Fire Marshal.</p> <p>*No other state regulations are found.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Sale must be made by pounds, liquid measure or vapor.</p> <p>Invoice with gallons sold is required. Temperature correction required.</p>	
<p>Nevada</p> <p>Regulated by the Board for the Regulation of Liquefied Petroleum Gas http://www.nvPropaneasboard.com</p> <p>Statutes NV ST available at</p> <p>Regulations NAC available at</p>	<p>NV ST § 590.001 et seq</p> <p>NV ADC 590.600</p> <p>NV ADC 590.505</p> <p>NV ADC 590.311</p> <p>NV ADC 590.315 NV ADC 590.320</p> <p>NV ADC 590.350 NV ADC 590.360 NV ADC 590.365</p>	<p>Regulation of Propane by the Board for the Regulation of Liquefied Petroleum Gas.</p> <p>Board regulation adopting NFPA 58.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>Licensee in Classes 1, 2 and 3, must have a “qualified person” holding a Certificate of Competency which corresponds to the work performed.</p> <p>Classes of Certificates of Competency, types designated by description rather than number. For example, LEGAL is management of a business; PIPING is installation and repair of propane piping; INSTALL is installation and inspection of tank and regulators, including leak checks and approving appliances for service; APPLIANCE is installation or repair of gas appliances; VENTING is venting of appliances.</p> <p>Certificates are issued following application and examination, oral or written, or both. Multiple certifications are allowed. Examination may be waived if other certification is provided.</p> <p>Annual renewal is required; renewal requires re-examination or 8 hours of continuing education or proof of continuous employment in certified activity. Board must approve continuing education courses.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p>	

	<p>NV ADC 590.505</p> <p>NV ADC 590.311</p> <p>NV ADC 590.315 NV ADC 590.320</p> <p>NV ADC 590.350 NV ADC 590.360 NV ADC 590.365</p> <p>NV ST § 590.555</p> <p>NV ST § 590.575</p> <p>NV ADC 590.250</p> <p>NV ADC 590.270</p> <p>NV ST § 590.547</p> <p>NV ADC 590.311</p> <p>NV ADC 590.280</p>	<p>Licensee in Classes 1, 2 and 3, must have a “qualified person” holding a Certificate of Competency which corresponds to the work performed.</p> <p>Classes of Certificates of Competency, types designated by description rather than number. For example, LEGAL is management of a business; PIPING is installation and repair of propane piping; INSTALL is installation and inspection of tank and regulators, including leak checks and approving appliances for service; APPLIANCE is installation or repair of gas appliances; VENTING is venting of appliances;</p> <p>Certificates are issued following application and examination, oral or written, or both. Multiple certifications are allowed. Examination may be waived if other certification is provided.</p> <p>Annual renewal is required; renewal requires re-examination or 8 hours of continuing education or proof of continuous employment in certified activity. Board must approve continuing education courses.</p> <p>3. Legal requirements to operate a propane business.</p> <p>License required for installing equipment or selling propane.</p> <p>Classes of licenses: Class 1 – fully licensed dealer performing installation and deliveries. Class 2 –sale and exchange of cylinders. Class 3 – sale and installation of propane equipment except those under Class 1. Class 4 – fixed dispenser. Class 5 – misc. as required by the Board.</p> <p>Location plans to be submitted and approved with license application.</p> <p>Insurance requirement for business.</p> <p>Procedure for licensing new storage facilities.</p> <p>Classes of Certificates of Competency, management of the business would require qualification for a “LEGAL” Certificate of Competency under the rules stated above.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Requires delivery tickets with price per gallon and gallons delivered and total sale; additional disclosures are required for any fees other than the per gallon price.</p> <p>See also Customer Bill of Rights, published at https://www.nvPropaneasboard.com/consumer-info</p>	
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<p>New Hampshire</p> <p>Regulator is the Department of Safety/State Fire Marshal https://www.firemarshal.dos.nh.gov/ 110 Smokey Bear Blvd Concord, NH 03301 800-735-2964 fmo@dos.nh.gov</p> <p>Dept. of Energy https://www.energy.nh.gov/ 21 South Fruit Street, Suite 10 Concord, NH 03301 603-271-3670 Energy-info@energy.nh.gov</p> <p>Statutes (ST) and Regulations (ADC) https://www.nh.gov/glance/laws-rules.htm</p>	<p>NH ADC En (energy) 511.01</p> <p>NH ADC Saf-C 8004.2</p> <p>NH ADC Saf-C 8004.4</p> <p>NH ST § 153.29-a</p> <p>NH ADC Saf-C 8004.07</p> <p>NH ADC Saf-C 8010.02</p> <p>NH ST § 339.79</p> <p>NH ADC Agr 1409.06</p>	<p>NFPA 58 is adopted for all propane operators, along with federal regulations. Propane operators shall follow the <i>Training Guide for Operators of Small LP Gas Systems</i>, published by the U.S. DoT.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>Creates the “liquefied petroleum gas installation technician specialty license” for installation of piping and appliances. Listed requirements include 72 hours of documented and approved training and 2,000 hours of field experience.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>Creates the “liquefied petroleum gas service technician specialty license” for repair and maintenance from the point of delivery through the appliances. Listed requirements include 96 hours of documented and approved training and 5,000 hours of field experience.</p> <p>3. Legal requirements to operate a propane business.</p> <p>State Board of Fire Control issues mechanical licenses for businesses and individuals engaged in propane work. Proof of liability insurance is required of any business licensee.</p> <p>Requirement of a business entity license including designation of a responsible managing employee possessing propane gas service technician license to serve as licensee of record.</p> <p>State Fire Marshal will approve of education and testing programs.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Regulation (not prohibition) of guaranteed price or prepaid propane contracts.</p> <p>Requirements of delivery tickets with unit price, quantity and total computed price.</p>	
<p>New Jersey</p>	<p>NJ ADC 5:18-3.1</p>	<p>Adopts NFPA 58 (2017).</p>	

<p>Dept. Community Affairs, Liquefied Petroleum Gas Safety Unit, https://www.nj.gov/dca/code/s/offices/lpgas.shtml PO Box 800 Trenton, NJ 08625-0800 609-984-4257 lpgas@dca.nj.gov</p> <p>Statutes (ST) and Regulations (ADC) https://www.nj.gov/state/dos-statutes.shtml</p>	<p>NJ ADC 5:18-1.3(e)</p> <p>NJ ADC 5:18-10.3</p> <p>NJ ADC 5:18-1.3(e)</p> <p>NJ ADC 5:18-10.3</p> <p>NJ ADC 5:18-10.1</p> <p>NJ ADC 5:18-1.5 and 5:18-1.2</p> <p>NJ ADC 5:18-10.2</p> <p>NJ ADC 5:18-1.3(e)</p> <p>NJ ST 51:10-2</p> <p>NJ ST 51:10-6</p> <p>NJ ADC 5:18 Appx. C</p>	<p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>Employees engaged in propane service work shall have a propane service certification using CETP materials.</p> <p>Employee certification of taking and passing the appropriate CETP programs for the job classification. Installation is part 4.3.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>Employees engaged in propane service work shall have a propane service certification using CETP materials.</p> <p>Employee certification of taking and passing the appropriate CETP programs for the job classification. Delivery – part 2.1 and 2.2; installation part 4.3;</p> <p>3. Legal requirements to operate a propane business.</p> <p>License is required for the business of marketing propane. \$5,000,000 in CGL coverage required.</p> <p>Inspection of propane plants and issuance of a “site-specific certificate of operation” is required.</p> <p>License requirements include “A listing of all persons employed by the business who are in any way engaged in handling LP–Gas, together with the locations at which they work and Certified Employee Training Program (CETP) of the National Propane Gas Association certifications held by them.”</p> <p>Employees engaged in propane service work shall have a propane service certification using CETP materials.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Propane to be sold by net weight or liquid measure or as otherwise approved.</p> <p>Delivery tickets required showing volume delivered.</p> <p>Form for disclosure of Customer Rights and Company Policies, including pricing, fees, etc. Innovative pricing systems are allowed but must be converted to price per gallon for comparison purposes.</p>	
<p>New Mexico</p>			

<p>LP Gas Bureau of the Construction Industries Division of the Regulation and Licensing Department https://www.rld.nm.gov/construction-industries/find-a-bureau/bureaus/lp-gas/ 5500 San Antonio Dr, NE Suite F Albuquerque, New Mexico 87109 (505) 222-9808 cid.Propaneas@rld.nm.gov</p> <p>Statutes (ST) and Regulations (ADC) https://www.rld.nm.gov/construction-industries/rules-laws-and-building-codes/</p>	<p>NM ADC 19.15.40.18, .20 and .24</p> <p>NM ST § 70-5-7</p> <p>NM ADC 19.15.40.9</p> <p>NM ADC 19.15.40.15</p> <p>NM ST § 70-5-7</p> <p>NM ADC 19.15.40.9</p> <p>NM ADC 19.15.40.15</p> <p>NM ST § 70-5-6</p> <p>NM ST § 70-5-7</p>	<p>Adopts NFPA 54 (2021) and NFPA 58 (2024).</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>All persons performing propane activities for a licensee shall pass an examination.</p> <p>Examinations required of licensees and their employees who install or modify any appliance or piping system; or who transport or dispense propane. Identification card to issue to successful applicants.</p> <p>License Classifications: LP-3S transportation and delivery; LP-4 limited installation, service and repair in residences and commercial buildings (but not vehicles or mobile homes) from the point of delivery to final connection of appliances. Licensee must hold a mechanical license class MM2 or MM98. LP-5 Installation, service and repair incl. mobile homes and RV's.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>All persons performing propane activities for a licensee shall pass an examination.</p> <p>Examinations required of licensees and their employees who install or modify any appliance or piping system; or who transport or dispense propane. Identification card to issue to successful applicants.</p> <p>License Classifications: LP-3S transportation and delivery; LP-4 limited installation, service and repair in residences and commercial buildings (but not vehicles or mobile homes) from the point of delivery to final connection of appliances. Licensee must hold a mechanical license class MM2 or MM98. LP-5 Installation, service and repair incl. mobile homes and RV's.</p> <p>3. Legal requirements to operate a propane business.</p> <p>License required to sell, transport, dispense or store propane. Installation or piping, appliances and equipment shall be made by installers qualified by the bureau.</p> <p>All persons performing propane activities for a licensee shall pass an examination.</p>	
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	<p>NM ADC 19.15.40.9</p> <p>NM ADC 19.15.40.15</p> <p>NM ST § 70-5-11</p> <p>NM ADC 19.15.40.12</p> <p>NM ADC 21.16.4.9(J)</p>	<p>Examinations required of licensees and their employees who install or modify any appliance or piping system; or who transport or dispense propane. Identification card to issue to successful applicants.</p> <p>License Classifications: LP-3S transportation and delivery; LP-4 limited installation, service and repair in residences and commercial buildings (but not vehicles or mobile homes) from the point of delivery to final connection of appliances. Licensee must hold a mechanical license class MM2 or MM98. LP-5 Installation, service and repair incl. mobile homes and RV's.</p> <p>Insurance or surety bond required of licensees.</p> <p>Insurance requirement for licensee is \$500,000.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the "fill" is not permitted.</p> <p>Sale of bulk commodities shall be accompanied by delivery ticket showing quantity delivered and total selling price.</p>	
<p>New York</p> <p>Department of Energy Conservation – Bulk Storage https://dec.ny.gov/environmental-protection/hazardous-substance-bulk-storage Division of Environmental Remediation 625 Broadway Albany, NY 12233 518-402-9543 derweb@dec.ny.gov</p> <p>Statutes (ST) https://www.nysenate.gov/legislation/laws</p> <p>Regulations (ADC) https://www.law.cornell.edu/regulations/new-york</p>	<p>NY ST EXEC 370, et seq.</p> <p>19 NY ADC 19 § 1224 and 19 NY ADC § 1225</p> <p>12 NY ADC § 58</p> <p>6 NY ADC § 361-2.7 NY ST ECL § 17-1005 and 1015.</p>	<p>Creating State Fire Prevention and Building Code Council charged with creating and maintaining a fire prevention and building code.</p> <p>Adopts the 2020 FGCNYS fuel gas code, and the 2020 FCNYS fire prevention code, which incorporate NFPA 58.</p> <p>Adopts NFPA 58 (2004).</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>*Not found.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>*Not found.</p> <p>3. Legal requirements to operate a propane business.</p> <p>The authority responsible for inspecting propane installations or storage facilities in New York is the Department of Environmental Conservation (DEC). Storage facilities are required to obtain a permit must comply with specific design, construction, maintenance, and operational criteria, and the</p>	

	<p>6 NY ADC § 613-1.10</p> <p>NY ST AGRI & MKTS 192-e</p>	<p>DEC is responsible for determining the number of samples necessary based on the waste type and quantity stored.</p> <p>The regulation incorporates various technical standards for the inspection and maintenance of petroleum storage tanks, which include propane storage facilities. The DEC establishes standards for the design, equipment requirements, construction, installation, and maintenance of petroleum bulk storage facilities, which would include propane storage facilities. DEC is also responsible for promulgating rules and regulations for the early detection of leaks or potential leaks and for establishing minimum standards and schedules for testing and inspection of facilities over ten years old.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Propane may be sold by volume or by weight. Deliver tickets showing gallons delivered and price are mandatory.</p>	
<p>North Carolina</p> <p>N.C. Department of Agriculture & Consumer Services. https://www.ncagr.gov/divisions/standards/standards-lp-gas</p> <p>4400 Reedy Creek Road, Raleigh, NC 27607 (984) 236-4750</p> <p>Statutes (ST) and Regulations (ADC) https://www.ncagr.gov/divisions/standards/standards-laws-and-regulations</p>	<p>NC ST § 119-54 et seq</p> <p>2 NC ADC 38.0701</p> <p>NC ST § 87-21</p> <p>21 NC ADC 50.0511</p> <p>21 NC ADC 50.0301 and 50.0306</p> <p>21 NC ADC 50.0511</p> <p>21 NC ADC 50.0301 and 50.0306</p>	<p>Authorizes Board of Agriculture to regulate propane.</p> <p>Adopts NFPA 54 and NFPA 58.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>Requires licensure of plumbers, and heating or fire sprinkler technicians. Special provisions (not exceptions) for installation of new equipment as part of a retail sale.</p> <p>Requires licensing by the Board of Plumbing, Heating and Fire Sprinkler Contractors for those engaged in fuel piping as either plumbers or heating technicians.</p> <p>Examination and experience requirements for plumbing, heating or fuel piping technicians. Passing grade is 70%. Minimum requirements for fuel gas piping include 1,500 hours experience.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>Requires licensing by the Board of Plumbing, Heating and Fire Sprinkler Contractors for those engaged in fuel piping as either plumbers or heating technicians.</p> <p>Examination and experience requirements for plumbing, heating or fuel piping technicians. Passing grade is 70%. Minimum requirements for fuel gas piping include 1,500 hours experience.</p>	

	<p>NC ST § 119-56</p> <p>21 NC ADC 50.404</p> <p>2 NC ADC 38.0702</p> <p>2 NC ADC 38.0401</p>	<p>3. Legal requirements to operate a propane business.</p> <p>Dealer shall be registered (approved) by the Board. Class A dealers are those transporting propane. Class B dealers do not transport propane. Class A dealers are required to have \$1,000,000 in CGL and \$1,000,000 in vehicle coverage.</p> <p>Class A LP Gas dealer “shall not contract or carry out fuel piping installations which require a license from this Board unless such Dealer or natural gas provider employs in the particular office or branch a fulltime bona-fide employee, who holds a Fuel Piping Technician license or Fuel Piping Contractor license and whose license is listed in the name of the Dealer ”</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Requires a delivery ticket with amount delivered, but price or total sale are not required.</p> <p>Allows dispensing into containers less than 240 lbs water capacity on the basis of a minimum price.</p>	
<p>North Dakota</p> <p>State Fire Marshal, a division of the Department of Insurance. 600 E Boulevard Ave. Bismarck, ND 58505-0320 (701) 328-2440 insurance@nd.gov</p> <p>Statutes (ST) https://ndlegis.gov/general-information/north-dakota-century-code/index.html</p> <p>Regulations (ADC) https://ndlegis.gov/information/acdata/pdf/45-18-01.pdf</p>	<p>ND ST § 18-09-02</p> <p>ND ADC 45-18-01-04</p> <p>ND ST § 43-18-01</p> <p>ND ST § 39-16-2.02</p>	<p>State Fire Marshal authorized to set rules concerning propane operations.</p> <p>Adopts the International Fire Code (2021) into the State Fire Code.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>*Not found.</p> <p>Definition of plumber relates only to water and wastewater piping. No license requirement for gas fitters was located.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>*Not found.</p> <p>3. Legal requirements to operate a propane business.</p> <p>Insurance requirement for propane transport. Less than 3,500 gal. is \$1,000,000; more than 3,500 gal. is \$5,000,000.</p>	

	ND ST § 64-040-01	<p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Unlawful to sell LP Gas other than by pounds, gallons, or vapor measure.</p>	
<p>Ohio</p> <p>State Fire Marshal, Ohio Department of Commerce, https://com.ohio.gov/divisions-and-programs/state-fire-marshal/state-fire-marshal</p> <p>77 South High Street, 23rd Floor. Columbus, OH 43215-6133 614-752-8200 websfm@com.state.oh.us</p> <p>Ohio Fire Code available at: https://com.ohio.gov/divisions-and-programs/state-fire-marshal/state-fire-marshal</p> <p>Statutes (ST) and Regulations (ADC) https://codes.ohio.gov/</p>	<p>OH ST § 3737.82</p> <p>OH ADC Ch. 1301:7-7</p> <p>OH ADC 1301:3-2-02</p> <p>OH ST § 1327.56</p>	<p>State Fire marshal to adopt a state fire code and incorporate existing published standards into same.</p> <p>International Fire Code adopted as state fire code.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>*Not found.</p> <p>Definition of plumbing relates to water and wastewater; does not include gas piping</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>*Not found.</p> <p>3. Legal requirements to operate a propane business.</p> <p>*Not found.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Sales require printed delivery ticket with quantity delivered and quantity upon which price was based.</p>	
<p>Oklahoma</p> <p>Oklahoma LP Gas Administration, https://oklahoma.gov/LPGas.html 2501 N Lincon Blvd Suite 218 OKC, OK 73105</p> <p>Statutes (ST) and Regulations (ADC) https://oklahoma.gov/LPGas/statutes-and-rules.html</p>	<p>OK ST T. 52 § 420.3</p> <p>OK ST T. 52 § 420.4; OK ADC 420:10-1-5; OK ADC 420:10-1-18</p>	<p>Creation of the Oklahoma Liquefied Petroleum Gas Board; Adopts NFPA 54 and NFPA 58 (and current versions) as the standard. Administrator of the LP Gas Board to execute and enforce the rules.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>Class IV Installer Permit – required to perform Hydrostatic testing and install or service a propane system; after a two week period of close supervision by a permit holder, applicant must pass examinations low pressure system; high pressure system, and other endorsements. Must have insurance of \$500,000 per occurrence.</p>	

	<p>OK ADC 420:10-1-8</p> <p>OK ST T. 52 § 420.4; OK ADC 420:10-1-5; OK ADC 420:10-1-18</p> <p>OK ADC 420:10-1-8</p> <p>OK ST T. 52 § 420.4; OK ADC 420:10-1-5; OK ADC 420:10-1-18</p> <p>OK ADC 420:10-1-8</p> <p>OK ADC 420:10-1-16</p> <p>OK ST T. 52 § 420.4; OK ADC 420:10-1-5</p> <p>OK ST T 52 § 420.7; OK ADC 420:10-1-17</p> <p>OK ADC 420:10-1-14</p>	<p>Setting examination standards for each class. Multiple choice examinations. A score of 80% is required to pass.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>Class IV-D Driver/Installer Permit – for bobtail drivers who also deliver or install any LP Gas appliance or equipment. Must have a two week period of close supervision by a Class X Manager and pass an examination. Class IV-D must be covered by the Class I Dealer’s insurance.</p> <p>Setting examination standards for each class. Multiple choice examinations. A score of 80% is required to pass.</p> <p>3. Legal requirements to operate a propane business.</p> <p>Permit required to do business or perform functions. Class I – Dealer Permit allows any phase of propane business. Dealer must have a Class X Manager at each location. Dealer must have \$1,000,000 in CGL; proof of WC insurance; motor vehicle insurance per state and federal guideline. Prior to testing, must have five years experience as a Class X Manager and 40 hours of specified training. See OK ADC 420:10-1-7 on information required of a Class I applicant. OK ADC 420:10-1-9, Class I dealer must provide complete roster of permitted employees prior to receiving a permit.</p> <p>Class X Manager’s Permit; must be a full time employee of a Class I Dealer. Qualification must have a Class IV or IV D permit under an active dealer for 3 years or 2 years with 40 hours additional training; an installer not under the direct supervision of a Manager shall be required to have a Class IV permit. Class X must be covered by the Class I Dealer’s insurance.</p> <p>Setting examination standards for each class. Multiple choice examinations. A score of 80% is required to pass.</p> <p>Class I and Class X permit holders must attend safety school every two years; Class IV and IV-D must have annual safety school training.</p> <p>Business shall pay an inspection fee on each delivery truck.</p> <p>Liability coverage required, limits of not less than \$25,000/\$50,000.</p> <p>Administrator may conduct inspections of all equipment and facilities. Dealer must have sufficient equipment and facilities to render services to the public in a reasonably safe fashion.</p>	
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	<p>OK ADC 420:10-1-14</p> <p>OK ST T 52 § 420.15.</p> <p>OK ADC 420:10-1-14</p> <p>OK ADC 420:10-1-14(b)(6)</p>	<p>Plans to be submitted for any installation greater than 2000 gal. All new Class I permit holders must provide bulk storage capacity not less than 18,000 water gallons.</p> <p>Unlawful to connect an LP Gas tank to any piping until it is determined that the piping meets code.</p> <p>LP Gas Board to hold safety schools for dealers and employees.</p> <p>All Class I, II and III permit holders shall have a paper copy of NFPA 54 and 58 at each separate branch. Permit holders must ensure they have qualified personnel operating and installing LP Gas equipment.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>All sales must be measured by a suitable propane liquid metering systems. Liquid meters shall be capable of printing a delivery ticket showing the number of gallons delivered.</p>	
<p>Oregon</p> <p>State Fire Marshal, Regulatory Services Division. https://www.oregon.gov/osfm/pages/default.aspx</p> <p>3991 Fairview Industrial Drive SE Salem, OR 97302 503-378-3473 ask.osfm@osfm.oregon.gov</p> <p>FAQ’s, Statutes (ST) and Regulations (ADC) https://www.oregon.gov/osfm/industry/pages/Propane.aspx</p>	<p>OR ST § 480.420; OR ADC 837.030.0130</p> <p>OR ST § 480.432; OR ADC 837.030.0140 - .0170</p> <p>OR ST § 480.434; OR ADC 837.030.0190</p>	<p>State Fire Marshal to adopt regulations. NFPA 54, 58, and 59 are deemed to be generally accepted standards.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>Classes of propane license and qualifications:</p> <ol style="list-style-type: none"> (1) Propane installation license; installing, altering or repairing. Also referred to as a “company license”. (2) Propane fitter license, gas fitting and venting work or installation or repair of appliance subject to inspection. (3) Propane truck driver license for operation of gas delivery equipment. <p>LP Gas installation license is required for (2) or (3), unless employer has the LP Gas installation license. Licensed plumbers do not need a license if they do not connect the system to the tank.</p> <p>All applicants must pass an examination with a score of at least 80%. License holder may take examinations for multiple categories of license. The examinations are open book and administered on-line. Propane fitters and driver must take examination after no more than a 60 day on the job training period.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p>	

	<p>OR ST § 480.432; OR ADC 837.030.0140 - .0170</p> <p>OR ST § 480.434; OR ADC 837.030.0190</p> <p>OR ST § 480.432; OR ADC 837.030.0140 to .0170</p> <p>OR ST § 480.434; OR ADC 837.030.0190</p> <p>OR ADC 837.030.0150</p> <p>OR ST § 480.440</p> <p>OR ADC 837.030.0235</p> <p>OR ADC 437.004.0780</p>	<p>Classes of LP Gas license and qualifications:</p> <ol style="list-style-type: none"> (1) Propane installation license; installing, altering or repairing. Also referred to as a “company license”. (2) Propane fitter license, gas fitting and venting work or installation or repair of appliance subject to inspection. (3) Propane truck driver license for operation of gas delivery equipment. <p>LP Gas installation license is required for (2) or (3), unless employer has the LP Gas installation license. Licensed plumbers do not need a license if they do not connect the system to the tank.</p> <p>All applicants must pass an examination with a score of at least 80%. License holder may take examinations for multiple categories of license. The examinations are open book and administered on-line. Propane fitters and driver must take examination after no more than a 60 day on the job training period.</p> <p>3. Legal requirements to operate a propane business.</p> <p>Classes of propane license and qualifications:</p> <ol style="list-style-type: none"> (1) Propane installation license; installing, altering or repairing. Also referred to as a “company license”. (2) Propane fitter license, gas fitting and venting work or installation or repair of appliance subject to inspection. (3) Propane truck driver license for operation of gas delivery equipment. <p>LP Gas installation license is required for (2) or (3), unless employer has the LP Gas installation license. Licensed plumbers do not need a license if they do not connect the system to the tank.</p> <p>All applicants must pass an examination with a score of at least 80%. License holder may take examinations for multiple categories of license. The examinations are open book and administered on-line. Propane fitters and driver must take examination after no more than a 60 day on the job training period.</p> <p>Each propane business or dealership location must obtain and maintain a propane installation licensed company representative.</p> <p>Annual inspection of storage tanks at dealer plants.</p> <p>Propane installation with single tank over 2,000 gal. or total capacity of more than 4,000 require a plan review and approval by State Fire Marshal.</p>	
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	OR ADC 603-027-0395	<p>General provisions regarding propane equipment and usage, including OR OSHA requirements.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>LP Gas must be sold by weight or liquid measure and customer charged by that method. Filling service charge only allowable on < two gallon containers.</p>	
<p>Pennsylvania</p> <p>Dept. of Labor & Indus., Bureau of Labor and Industrial Safety https://www.pa.gov/agencies/dli/programs-services/labor-management-relations/bureau-of-occupational-and-industrial-safety.html</p> <p>651 Boas Street, Room 1622 Harrisburg, PA 17121-0750</p> <p>Statutes (ST) and Regulations (ADC) https://www.pa.gov/agencies/dli/programs-services/labor-management-relations/bureau-of-occupational-and-industrial-safety/liquified-petroleum-gas.html</p>	<p>PA ST 35 P.S. 1329.1</p> <p>PA ST 35 P.S. 1329.1; 34 PA ADC 13.4</p> <p>PA ST 35 P.S. 1329.7; 34 PA ADC 13.1</p> <p>34 PA ADC 13.40</p> <p>34 PA ADC 13.41</p> <p>PA ST 53 P.S. 15321</p> <p>PA ST 35 P.S. 1329.7; 34 PA ADC 13.1</p> <p>34 PA ADC 13.40</p> <p>34 PA ADC 13.41</p> <p>PA ST 35 P.S. 1329.7; 34 PA ADC 13.1</p>	<p>Propane and Liquefied Petroleum Gas Act.</p> <p>Adopts NFPA 54 (2009) and NFPA 58 (2008), with some exceptions as the regulatory standard.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>Any person transferring propane must be an “authorized attendant” trained and designated by the facility operator. The facility operator shall develop and obtain approval of a training program for such employees and maintains records of training. A facility which sells propane is a “Distributor”.</p> <p>Requirements for training programs for “authorized attendants”. Special requirements for attendants who will deliver propane and those involved in bulk plant operations.</p> <p>PERC training programs specifically approved.</p> <p>The definition of plumbers does not include gas piping. No regulation of gas fitters is found.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>Any person transferring propane must be an “authorized attendant” trained and designated by the facility operator. The facility operator shall develop and obtain approval of a training program for such employees and maintains records of training. A facility which sells propane is a “Distributor”.</p> <p>Requirements for training programs for “authorized attendants”. Special requirements for attendants who will deliver propane and those involved in bulk plant operations.</p> <p>PERC training programs are approved.</p> <p>3. Legal requirements to operate a propane business.</p> <p>Any person transferring propane must be an “authorized attendant” trained and designated by the facility operator. The</p>	

	<p>34 PA ADC 13.40</p> <p>34 PA ADC 13.41</p> <p>34 PA ADC 13.5</p> <p>PA ST 35 P.S. 1329.13</p> <p>PA ST 35 P.S. 1329.15; 34 PA ADC 13.54;</p> <p>70 PA ADC 23.106</p>	<p>facility operator shall develop and obtain approval of a training program for such employees and maintains records of training. A facility which sells propane is a “Distributor”.</p> <p>Requirements for training programs for “authorized attendants”. Special requirements for attendants who will deliver propane and those involved in bulk plant operations.</p> <p>Specifically allows the operator to use PERC training programs instead of submitting another program for approval. Operator must maintain training records for its authorized attendants.</p> <p>Operator of bulk plant or distributor must annually register with the department. Requirements are a registration form, the annual fee and insurance certificate.</p> <p>Facility operators shall carry liability insurance of \$250,000 if <9,000 gallons; \$1,000,000 if >9,000 gallons.</p> <p>Preemption of local ordinance or regulation in conflict with state law. Operators must comply with local zoning laws and building codes.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Sales to be by weight or gallons; sales ticket must show amount delivered.</p>	
<p>Rhode Island</p> <p>Office of the State Fire Marshal, Department of Business Regulation https://fire-marshal.ri.gov/applications-testing-reporting-forms/applications-licenses-and-permits</p> <p>560 Jefferson Boulevard Warwick, RI 02886 Phone: 401-889-5555</p> <p>Statutes (ST) https://webserver.rilegislature.gov/Statutes/</p>	<p>RI ST § 23-28.2-21</p> <p>510 RI ADC 00-00-19.1 to 19.5</p> <p>260 RI ADC 30-15-2.22</p>	<p>Provisions of NFPA included in the National Fire Code shall be the standard for fire safety except for those matters covered specifically by this code.</p> <p>NFPA 58, IFGC (2018) and IFC (2021) are incorporated into the State Building Code.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>Under the Bureau of Pipefitters, etc, this regulation establishes Class II limited license system for E. PJF/ PROPANE GAS SERVICE MASTER II, LTD and F. PJF/ PROPANE GAS SERVICE JOURNEYPERSON II, LTD: The journey person license is limited to the installation of “propane tanks, regulators, including residential gas stoves, gas logs, gas grills, and space heaters and installation and service of appliances and warm air heating equipment which are fueled by propane.”</p>	

<p>Regulations (ADC) https://rules.sos.ri.gov/organizations</p>	<p>RI ST §§ 5-83-1; 5-83-2</p>	<p>Qualifications include completion of a trade sponsored program or a trade related program offered by a recognized college. All programs must be approved by the Rhode Island Department of Labor and Training. The minimum formal training period for the PJF/Propane license shall be two hundred and twenty (220) hours of combined classroom and laboratory technical training, approved by the Department of Labor and Training. PJF/Propane licensees must be employed by a licensed Pipefitter Master 2 (PM2) and a licensed Electrical Oilburner Contractor (Class E) to perform residential service work. Residential is considered to be 1 to 3 units.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>*Not found for bobtail drivers.</p> <p>Service Technicians are under the same regulations cited for Issue 1.</p> <p>3. Legal requirements to operate a propane business.</p> <p>Propane dealers are not licensed at the state level. See https://energy.ri.gov/heating-cooling/fossil-fuels/oil-heating-only/oil-propane-faqs#:~:text=Who%20manages%20the%20retail%20delivery,and%20propane%20in%20Rhode%20Island?</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Regulation of guaranteed price plans, price protection and prepaid contracts. The disclosure of terms and conditions must include, but not be limited to, any additional fees or costs for securing the guaranteed price, as well as any early termination fees, and shall express the price in terms of the sum of any such fees divided by the number of gallons delivered. Disclosure of price per gallon and allow fees.</p>	
<p>South Carolina</p> <p>Liquefied Petroleum Gas Board, South Carolina Department of Labor, Licensing and Regulation https://llr.sc.gov/lp/licensure.aspx</p> <p>Office of State Fire Marshal https://statefire.llr.sc.gov/osfm/ (same address and phone).</p>	<p>SC ADC 8-900 and 8-1000; SC ADC 71-8300.2;</p> <p>SC ST § 40-82-30</p> <p>SC ADC 71-8304.4</p>	<p>Adopt International Fire Code (2021) and International Fuel Gas Code (2021).</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>Unlawful to engage in sales, storage or transportation or to install, service, repair etc. without a license.</p> <p>Each company shall have a license from the Office of State Fire Marshal (“OSFM”) Each site shall have a designated person that has a permit issued by the OSFM to supervise</p>	<p>There is some unresolved regulatory overlap between role of the Board and the Fire Marshal.</p>

<p>Synergy Business Park; Kingstree Building 110 Centerview Dr. Columbia, South Carolina 29210 (803) 896-4300</p> <p>Statutes and Regulations available at https://llr.sc.gov/lp/laws.aspx</p>	<p>SC ST § 40-82-30</p> <p>SC ADC 71-8304.4</p> <p>SC ST § 40-82-30</p> <p>SC ADC 71-8304.4</p> <p>SC ST § 40-82-220</p> <p>SC ADC 71-8304.5</p> <p>SC ST § 40-82-240</p> <p>SC ST § 40-82-150</p> <p>SC ST §39-9-150</p>	<p>people handling, dispensing, installing, transporting, repairing, or exchanging propane.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>Unlawful to engage in sales, storage or transportation or to install, service, repair etc. without a license.</p> <p>Each company shall have a license from the OSFM. Each site shall have a designated person that has a permit issued by the OSFM to supervise people handling, dispensing, installing, transporting, repairing, or exchanging propane.</p> <p>3. Legal requirements to operate a propane business.</p> <p>Unlawful to engage in sales, storage or transportation or to install, service, repair etc. without a license.</p> <p>Each company shall have a license from the OSFM. Each site shall have a designated person that has a permit issued by the OSFM to supervise people handling, dispensing, installing, transporting, repairing, or exchanging propane.</p> <p>Dealer license may be issued following site approval, proof of insurance, approval of a list of principals or employees who have passed examinations.</p> <p>Site plan submittal requirements</p> <p>Dealer must have storage capacity > 30,000.</p> <p>Dealer must have insurance > \$500,000.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Sale must be accompanied by a delivery ticket showing quantity delivered and quantity upon which price is based and a unit price “unless otherwise agreed by buyer and seller”.</p>	
<p>South Dakota</p> <p>South Dakota Department of Public Safety, State Fire Marshal https://dps.sd.gov/emergency-services/state-fire-marshal 118 West Capitol Avenue • Pierre, SD 57501 (605) 773-3178</p>	<p>SD ADC 61:15:01:06</p>	<p>Transportation, storage and use of liquefied petroleum gas governed by International Fire Code (2015).</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>*Not found.</p>	

<p>Statutes (ST) https://sdlegislature.gov/Statutes</p> <p>Regulations (ADC) https://sdlegislature.gov/Rules/Administrative</p>	<p>SD ST § 34-39-2</p>	<p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>*Not found.</p> <p>3. Legal requirements to operate a propane business.</p> <p>*Not found.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Propane to be sold only by weights and measures approved by the department.</p>	
<p>Tennessee</p> <p>Tenn. Dept. of Commerce and Insurance https://www.tn.gov/commerce/fire/permit/licensing/lp-gas.html</p> <p>500 James Robertson Pkwy Nashville, TN 37243-0565 (615) 741-2241</p> <p>Statutes (ST) https://www.tncourts.gov/Tennessee%20Code</p> <p>Regulations (ADC) https://sos.tn.gov/publications/services/effective-rules-and-regulations-of-the-state-of-tennessee</p>	<p>TN ADC 0780-02-17-.02</p> <p>TN ST § 68-135-101</p> <p>TN ST § 68-135-102</p> <p>TN ST §§ 68-135-103 and 104.</p> <p>TN ADC 0780-02-17-.03</p>	<p>Adopts NFPA 58 (2008 and NFPA 54 (2006).</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>*Not found.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>*Not found.</p> <p>3. Legal requirements to operate a propane business.</p> <p>Dealers in propane must be licensed.</p> <p>State Fire Marshal shall approve license upon evidence that applicant is fully qualified to be a propane dealer.</p> <p>Class 1 Dealer license requirements include (i) at least three years in the propane business, or, alternatively, “evidence of attendance at safety and handling training classes designed and established by the National Propane Gas Association.”; (ii) insurance coverage of \$500,000 per person and \$1,000,000 per accident; (iii) reasonable storage capacity; (iv) testing as specified by state fire marshal and (v) DoT approval of all standard bob-tailed vehicles.</p> <p>Each business facility involved in delivering, installing or servicing propane shall have a “Responsible Managing Employee” (RME) who shall ensure compliance with safety standards and who is physically present or on-call. Each location will have at least one RME. The RME is the NFPA 58 “training agent” for the facility. The RME shall take an</p>	

	<p>TN ST § 62-6-404(7)</p> <p>TN ST § 47-26-915</p>	<p>examination establishing qualification for the role. The licensee may be the RME but must separately qualify.</p> <p>Excludes work by licensed propane dealers and their employees from the definition of “plumbing”.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>All sales from bulk require delivery ticket showing quantity and unit price <i>unless otherwise agreed.</i> (emphasis added).</p>	
<p>Texas</p> <p>Texas Railroad Commission, Alternative Fuels Safety department, https://www.rrc.texas.gov/alternative-fuels/liquefied-petroleum-gas-propane/</p> <p>1701 N. Congress Austin, Texas 78701</p> <p>Contact information for the various sub-departments: https://www.rrc.texas.gov/contact-us</p> <p>Commission LP Gas rules available at https://www.rrc.state.tx.us/media/nibc4gtu/Propane-rules.pdf</p> <p>Statutes (ST) https://statutes.capitol.texas.gov/</p> <p>Regulations (ADC) https://www.sos.state.tx.us/tac/index.shtml</p>	<p>TX Nat. Res. 113.052; 16 TX ADC 9.401</p> <p>16 TX ADC 9.6, 9.7</p> <p>16 TX ADC 9.10</p> <p>16 TX ADC 9.51</p> <p>16 TX ADC 9.6, 9.7</p> <p>16 TX ADC 9.51</p>	<p>Adopts NFPA 58 (2017) and NFPA 54 (2018).</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>License required; Categories of licenses. Category D license for general installers and repairmen for installation, service and repair of piping and appliances.</p> <p>Separate examinations for (A) bobtail drivers, which allows transport and delivery, along with performing leak checks and pressure tests, light appliances, and adjust regulators and thermocouples. Separate examination for (H) all LP Gas activities related to stationary systems Separate examination for (I) Appliance Service and Installation Technician to perform all LP-Gas activities related to appliances, including installing, repairing and converting appliances, installing and repairing connectors from the appliance gas stop through the venting system, and to perform leak checks on the new or repaired portion of an LP-Gas system downstream from regulator.</p> <p>Annual continuing education can be satisfied by particular CETP courses specified in this rule and PERC-based course attendance.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>License required; Categories of licenses. Category D for general installers and repairmen for installation, service and repair of piping and appliances.</p> <p>In addition to NFPA 58 training requirements, training courses in Bobtail Operations and Residential Systems Installation must be completed annually. Mandatory management level training is an 80 hour course. Continuing education can be</p>	

	<p>16 TX ADC 9.10</p> <p>16 TX ADC 9.51</p> <p>16 TX ADC 9.6, 9.7</p> <p>16 TX ADC 9.26</p> <p>16 TX ADC 9.51</p> <p>16 TX ADC 9.101</p> <p>TX ST BUS & COM 2002.001</p>	<p>satisfied by particular CETP courses specified in this rule and PERC-based course attendance.</p> <p>Separate examinations for (A) bobtail drivers, which allows transport and delivery, along with performing leak checks and pressure tests, light appliances, and adjust regulators and thermocouples.</p> <p>Separate examination for (H) all LP Gas activities related to stationary systems</p> <p>Separate examination for (I) Appliance Service and Installation Technician to perform all LP-Gas activities related to appliances, including installing, repairing and converting appliances, installing and repairing connectors from the appliance gas stop through the venting system, and to perform leak checks on the new or repaired portion of an LP-Gas system downstream from regulator.</p> <p>Annual continuing education can be satisfied by particular CETP courses specified in this rule and PERC-based course attendance.</p> <p>3. Legal requirements to operate a propane business.</p> <p>License required; Categories of licenses. Category D for general installers and repairmen for installation, service and repair of piping and appliances. Category E for retail dealers for the storage, sale and transportation.</p> <p>Management level examinations – the Category E license covers all LP Gas operations of a dealer facility.</p> <p>Insurance requirements for Dealers (E License) include workers compensation, \$300,000 in general liability and completed operations and \$500,000 in motor vehicle coverage.</p> <p>In addition to NFPA 58 training requirements, training courses in Bobtail Operations and Residential Systems Installation must be completed annually. Mandatory management level training is an 80 hour course.</p> <p>Requirements for stationary propane installations. Installation > 10,000 gal. required written application, plat drawings, identification of neighbors within 500 feet, a site specific plan.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Specific statute regarding contract terms for leased LP Gas containers and requirements contracts but it concerns only disclosures.</p>	
Utah			

<p>Dept. of Public Safety, State Fire Marshal, LP Gas Board. https://firemarshal.utah.gov/fire-safety/lp-gas/ 410 West 9800 South, Suite 372 Sandy, Utah 84070 801-256-2390</p> <p>Statutes (ST) and Regulations (ADC) https://firemarshal.utah.gov/services/state-boards/liquified-petroleum-gas-board/</p>	<p>UT ST § 15A-5-103</p> <p>UT ST § 15A-5-206 UT ADC R710-6-19(5)</p> <p>UT ST § 53-7-311</p> <p>UT ADC R710-6</p> <p>UT ST § 53-7-308;</p> <p>UT ST § 53-7-309 and 310</p> <p>UT ADC R710-6-4</p> <p>UT ST § 53-7-312</p>	<p>The state fire code incorporates the International Fire Code, NFPA 54 (2024) and NFPA 58 (2024).</p> <p>Amendments to IFC, chapter 61. Amendments to NFPA 58.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>Certificates required for individuals/employees who transport or dispense propane or that installs, repairs, or services appliances, containers, equipment, systems, or piping for the use of propane. Licensee [employer] must notify the board within 20 days of employment so an examination may be scheduled.</p> <p>Examinations required for certificates. Separate examinations for various topics, including “HVAC/Plumber” and “Transportation and Delivery”. Work is confined to the scope of the particular certificate. Passing grade is 70%. However, successful examination is waived for employees who have successfully completed the CETP program, the requirements of CFR 49, the Rocky Mountain Gas Assoc. Natural Gas Technician certification exam or are licensed journeyman plumbers. Re-examination is required every five years, subject to waiver if CFR 49 training requirement is satisfied or upon proof of 40 hours continuing training during the five year period. The scope of any certificate is limited by the employer’s license.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>Same as cited in response to Issue 1.</p> <p>*Additional requirements for bobtail drivers not found.</p> <p>3. Legal requirements to operate a propane business.</p> <p>A license or certificate is required for installation, service, repair of systems or for transportation and delivery.</p> <p>Licenses are for businesses, certificates for employees. Class I: A licensed dealer who is engaged in the business of installing gas appliances or systems for the use of propane and who sells, fills, refills, delivers, or is permitted to deliver any propane.” Each location requires a separate license.</p> <p>Licensed dealer shall carry insurance coverage of at least \$1,000,000 per incident and \$2,000,000 total.</p> <p>For new installations > 5,000 gal., complete plans and specifications shall be submitted; for installations < 5,000 gal., a detailed sketch shall be submitted.</p>	
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	<p>UT ADC R710-6-19</p> <p>UT ST § 4-9-113</p> <p>UT ST § 4-9-116</p>	<p>Containers > 5,000 gal. shall be inspected biannually.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Sales must be accompanied by delivery ticket showing quantity delivered, and the quantity the price is based upon.</p> <p>Unlawful to misrepresent the price of a commodity sold, advertised, exposed, or offered for sale by weight, measure, or count, or represent the price in a manner that misleads or deceives a person;</p>	
<p>Vermont</p> <p>Dept. of Public Safety, Division of Fire Safety; https://firesafety.vermont.gov/licensing/gas-certifications 100 Mineral St, Suite 307 Springfield, VT 05156 802-216-0500 (phone)</p> <p>Statutes (ST) https://legislature.vermont.gov/statutes/</p> <p>Regulations (ADC) https://secure.vermont.gov/SOS/rules/</p>	<p>VT ADC 17-3-1:4</p> <p>VT ADC 17-3-1</p> <p>VT ADC 17-3-1</p> <p>VT ADC 17-3-1</p>	<p>Adopts NFPA 1, International Fire Code (2015) and Vermont amendments thereto.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>A certificate of fitness is required for the installation, modification or servicing of LP Gas systems. An installation, inspection and service of LP Gas appliances certificate requires successful completion of CETP books 1.0; 4.1; 4.2; 4.3; and 4.4; or other course of instruction approved by division</p> <p>Eight hours of related instruction is required for certificate renewal every three years, including at least two hours regarding the prevention of CO leakage and the procedure for safety inspection of an existing appliance.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>A certificate of fitness is required for the installation, modification or servicing of LP Gas systems. A delivery of liquid propane certificate requires successful completion of the LP Gas Certified Employee Training Program (CETP) Book 1 (Basic Principles and Practices of Propane); Book 2.1/2.4 (Propane Delivery Operations and Cylinder Delivery) and Book 2.2 (Bobtail Delivery Operations). Eight hours of related instruction is required for certificate renewal every three years, including at least two hours regarding the prevention of CO leakage and the procedure for safety inspection of an existing appliance.</p> <p>A certificate of fitness is required for the installation, modification or servicing of LP Gas systems. An installation, inspection and service of LP Gas appliances certificate requires successful completion of CETP books 1.0; 4.1; 4.2;</p>	

	<p>VT ADC 16-3-204:9-201 and 9-301, et seq.</p> <p>VT ST T. 9 § 2697</p> <p>VT ST T. 9 §2461b-e</p>	<p>4.3; and 4.4; or other approved course of instruction. Eight hours of related instruction is required for certificate renewal every three years, including at least two hours regarding the prevention of CO leakage and the procedure for safety inspection of an existing appliance.</p> <p>3. Legal requirements to operate a propane business.</p> <p>*Other than the requirements of VT ADC 17-3-1, set forth above, separate qualifications for a propane business are not found.</p> <p>However, bulk storage tanks are closely regulated by the Dept. of Environmental Conservation.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Each liquid fuel delivery shall be documented by a delivery ticket showing the unit price per gallon and liquid measure.</p> <p>Sets forth the regulations on any LP Gas fixed price contract, prepaid contract, cost-plus contract, or any other similar terms. Such contracts are permissible but closely regulated by the Attorney General.</p>	
<p>Virginia</p> <p>Dept. of Professional and Occupational Regulation https://www.dpor.virginia.gov/Boards/Tradesmen/</p> <p>9960 Mayland Drive Suite 400 Richmond VA 23233-1485 804-367-8511 tradesmen@dpor.virginia.gov</p> <p>Statutes (ST) https://law.lis.virginia.gov/va-code/ Regulations (ADC) https://law.lis.virginia.gov/admincode/</p>	<p>VA ST § 54.1-1128-1129</p> <p>VA ST §54.1-1130</p> <p>18 VA ADC 50-30-120</p>	<p>13 VA ADC 5-52-580 adopts changes to IFC 61 and NFPA 58 to require operational permits for propane facilities.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>License required for a “liquefied petroleum gas fitter” engaged in work that includes the installation, repair, improvement, alterations or removal of piping, liquefied petroleum gas tanks and appliances (excluding hot water heaters, boilers and central heating systems which require a heating, ventilation and air conditioning or plumbing certification) annexed to real property.</p> <p>Applicant must pass an oral or written examination establishing general knowledge of the trade.</p> <p>Propane fitter license is good for three years. Requires one hour of continuing education from a provider approved by the Board.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p>	<p>Question – this says for general public- is there different licensing scheme?</p>

	<p>9 VA ADC 25-91-10, et seq.</p> <p>VA ST § 3.2-5622</p> <p>VA ST § 3.2-5635</p>	<p>*Separate qualifications for bobtail drivers is not found.</p> <p>Service technician requirements are as listed in Issue 1.</p> <p>3. Legal requirements to operate a propane business.</p> <p>Extensive regulation of above ground tanks by the State Water Control Board.</p> <p>*Statutes or regulations directly applicable to propane dealers and employees are not found.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Commodities in liquid form shall be sold only by liquid measure or by weight,</p> <p>Delivery ticket is required showing the quantity delivered in pounds or gallons.</p>	
<p>Washington</p> <p>Building Code Council https://sbcc.wa.gov/state-codes-regulations-guidelines/state-building-code/fire-code-amendments</p> <p>e-mail: SBCC@des.wa.gov</p> <p>Statutes (ST) https://app.leg.wa.gov/rcw/</p> <p>Regulations (ADC) https://app.leg.wa.gov/wac/</p>	<p>WA ST § 19.27.031</p> <p>WA ADC 296-24-47503</p> <p>WAC 16-659-010</p>	<p>Adopts International Fire Code and NFPA 58.</p> <p>Adopts NFPA 54 for post regulator systems.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>*Not found.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>*Not found.</p> <p>3. Legal requirements to operate a propane business.</p> <p>*Not found.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Propane shall be sold or exposed for sale at retail only by avoirdupois weight, specified in pounds; liquid measure, specified in gallons; or vapor, specified in cubic feet.</p>	

<p>West Virginia</p> <p>State Fire Commission, Office of State Fire Marshal https://firemarshal.wv.gov/Pages/default.aspx 1700 MacCorkle Avenue SE, 4th Floor North, Charleston, WV 25314 304-558-2191 ex. 20778</p> <p>Statutes (ST) https://code.wvlegislature.gov/</p> <p>Regulations (ADC) https://apps.sos.wv.gov/adlaw/csr/</p> <p>State Fire Code available at https://firemarshal.wv.gov/Documents/87-01%20State%20Fire%20Code.pdf</p>	<p>WV ADC 87-4-4</p> <p>WV ADC 87-1-15.a.</p> <p>WV ST § 21-16-3</p> <p>WV ADC 42-34-7, et seq. WV ADC 42-34-11</p> <p>WV ST § 47-1-15</p>	<p>Adopts the International Fuel Gas Code which incorporates NFPA 58.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>Any person who installs or maintains propane systems shall complete training standards and qualifications as established by the Propane Education and Research Council (PERC) Training Program.</p> <p>License required for HVAC work, including water heaters, with no exception for propane.</p> <p>Residential HVAC technician license required, qualifications.</p> <p>Examination required for HVAC licenses. Minimum passing score is 70%.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>*Additional regulation of bobtail drivers is not found.</p> <p>Depending on work performed, a service technician may be under the requirements stated in Issue 1.</p> <p>3. Legal requirements to operate a propane business.</p> <p>*Not found.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.</p> <p>Sales from bulk require a delivery ticket showing the quantity delivered and quantity on which price is based, and the unit price (unless otherwise agreed).</p>	
<p>Wisconsin</p> <p>WI Dept. of Safety & Professional Services https://dsps.wi.gov/pages/Home.aspx 4822 Madison Yards Way, Madison WI 53705 608-266-2112</p>	<p>WI ADC SPS 340.40 and 340.51</p> <p>WI ST § 101.178; WI ADC SPS 305.71[^]</p>	<p>Adopts API standard 2520 and NFPA 54(2009) and NFPA 58 (2011) for all design, construction, operations and maintenance of propane systems.</p> <p>1. Training and licensing requirements to install gas piping and appliances.</p> <p>Persons installing or servicing heating equipment must be registered. Qualifications required to take the examination</p>	<p>Note, WI ADC SPS 340 applies to propane systems upstream of the regulator.</p>

<p>Statutes (ST) https://docs.legis.wisconsin.gov/statutes/statutes</p> <p>Regulations (ADC) https://docs.legis.wisconsin.gov/code/admin_code</p>	<p>WI ST § 101.178; WI ADC SPS 305.71</p> <p>WI ST § 101.16; WI ADC SPS 305.73</p> <p>WI ST §§ 98.245 and 98.26 WI ADC ATPC 92.40-92.45</p> <p>WI ST § 98.245</p>	<p>include 1000 hours per year for 4 years' experience. or 4 years of formal education in HVAC or a combination of the two.</p> <p>2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).</p> <p>Persons installing or servicing heating equipment must be registered. Qualifications required to take the examination include 1000 hours per year for 4 years' experience; or 4 years of formal education in HVAC or a combination of the two. (Same as Issue 1).</p> <p>3. Legal requirements to operate a propane business.</p> <p>Comprehensive licensing statute. Retailer must have license for distribution of propane. License requires insurance coverage of \$1,000,000 per occurrence with an annual aggregate of \$2,000,000 for personal injury and property damage.</p> <p>License required to operate a propane meter in business, application includes a calibration test.</p> <p>4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the "fill" is not permitted.</p> <p>"It is unlawful to sell or offer to sell at retail any liquefied petroleum gas except by avoirdupois weight, specified in pounds; liquid measure, specified in gallons; or vapor measure, specified in cubic feet, or such other units as may be approved by the department."</p>	<p>^The regulation cross references WI ST 101.16 regarding propane heating systems.</p>
<p>Wyoming</p> <p>Fire Council and Electrical Board https://wsfm.wyo.gov/home-1/electrical-board-and-fire-council</p> <p>320 West 25th Street, 3rd Floor, Cheyenne Wyoming 82002 307-777-7288</p> <p>Statutes (ST) https://www.wyoleg.gov/stateStatutes/StateStatutes</p> <p>Regulations (ADC)</p>	<p>WY ST § 5-9-103</p> <p>WY ST § 35-9-106</p> <p>WY ADC 010.0008.3 § 22</p> <p>WY ST § 35-9-118</p>	<p>Establishes the council on fire prevention and electrical safety in buildings;</p> <p>"(d) The standards for liquefied petroleum gas installations shall be the current edition of NFPA 58 Liquefied Petroleum Gas Code and ANSI Z223.1/NFPA 54 National Fuel Gas Code. To the extent the standards for liquefied petroleum gas conflict with the standards prescribed by the International Fuel Gas Code, the NFPA 58 Liquefied Petroleum Gas Code and ANSI Z223.1/NFPA 54 National Fuel Gas Code control."</p> <p>General, Design and Equipment Standards; "Where liquid petroleum gas appliances are used, they shall be installed in accordance with ANSI/NFPA 58, Storage and Handling of Liquefied Petroleum Gases.</p> <p>Provisions relating to the State Fire Marshal's authority do not apply to propane facilities; however, the State Fire Marshal</p>	

<https://rules.wyo.gov/>

WY ST § 35-11-1415

WY ST § 40-10-128

may assist local authorities in carrying out their duties with regard to such facilities.

1. Training and licensing requirements to install gas piping and appliances.

*Not found.

2. Training and licensing requirements for propane industry personnel (e.g., bobtail driver, service technician).

*Not found.

3. Legal requirements to operate a propane business.

The Department of Environmental Quality has requirements for above ground storage tanks. However, propane tanks appear to be excluded from those regulations by the definition of regulated substance as “Petroleum, including crude oil or any fraction thereof, which is liquid at standard conditions of temperature and pressure (60 degrees Fahrenheit and 14.7 pounds per square inch absolute).” Further, the definition of “above ground storage tank” includes only those tanks “used by a dealer to dispense gasoline or diesel fuels”.

4. Requirements / prohibitions on sales only by weight, liquid measure, or vapor measure whereas selling by the “fill” is not permitted.

Requirement for delivery ticket stating quantity delivered, quantity price is based upon and unit price *unless otherwise agreed.*

DEQ tank regulations may be found at WY ADC 020.0014.1 § 46