



**STATE OF TENNESSEE  
DEPARTMENT OF COMMERCE AND INSURANCE  
BOARD FOR LICENSING CONTRACTORS**

500 JAMES ROBERTSON PARKWAY  
NASHVILLE, TENNESSEE 37243-1150

TELEPHONE: 800-544-7693 OR (615) 741-1202 OR FACSIMILE (615) 532-2868

<http://tn.gov/commerce/boards/contractors/> Email: [Carolyn.Lazenby@tn.gov](mailto:Carolyn.Lazenby@tn.gov)

## MEDICAL GAS – CERTIFICATION PROGRAM

Please complete the attached application to be approved to offer Medical Gas Installation Training and Certification. The Board does not currently charge a fee for this service.

It is advised to return the application within two (2) weeks prior to the Board meeting. (Note: Mail delivery can take 5 to 7 business days!) Board meeting schedule is available on the website's "Calendar" at: <http://tn.gov/commerce/boards/contractors/>

After Board review, applicants will be notified in writing whether approved, denied or if additional information is needed.

If you have any questions, feel free to contact the Board office at (615) 741-1202 or by email at: [Carolyn.Lazenby@tn.gov](mailto:Carolyn.Lazenby@tn.gov)

*Note: Contractors wanting to add the specialty "S-Medical Gas" classification to their contractor's license would need to complete the revision request form "Add Classification" which may be obtained from section three (3) of the "Forms and Download" link of the website or directly at:*

<http://tn.gov/commerce/boards/contractors/documents/AddingClassWeb.pdf>



State of Tennessee  
 Department of Commerce & Insurance  
 Board for Licensing Contractors  
 500 James Robertson Pkwy.,  
 Nashville, TN 37243-1150  
 Telephone: (615) 741-8307 Fax: (615) 532-2868

# MEDICAL GAS – CERTIFICATION PROGRAM

## 1. CONTACT INFORMATION

### Business

Name: \_\_\_\_\_

Address: \_\_\_\_\_

(If listing a P.O. Box for mailing address, please include a physical address)

City, State, Zip: \_\_\_\_\_

Telephone: (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_; Fax: (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_

FEIN ID # \_\_\_\_\_ Email: \_\_\_\_\_

Website(s): \_\_\_\_\_

2. **MODE OF OPERATION:**  Sole Proprietor  \*Corporation  \*LLC  Partnership

\*Attach active registration from the Tennessee Secretary of State: <http://tnbear.tn.gov/ECommerce/FilingSearch.aspx>

## 3. OWNER(S), OFFICERS AND PERCENTAGE OF OWNERSHIP

1. \_\_\_\_\_ % 2. \_\_\_\_\_ %

3. \_\_\_\_\_ % 4. \_\_\_\_\_ %

## 4. DOES ANYONE AFFILIATED WITH THIS BUSINESS HAVE A LICENSE WITH THE BOARD?

No  Yes - Please list and attach explanation if received discipline

\_\_\_\_\_

## 5. DELIVERY OF COURSE: (CHECK ALL THAT APPLY TO BE APPROVED FOR EACH)

\_\_ Classroom \_\_ Internet/Online \_\_ Other- \_\_\_\_\_

## 6. OTHER APPROVALS AS A CEU PROVIDER/ ENDORSEMENTS: No Yes – List or Attach


7. WHO DEVELOPS THE WRITTEN EXAMS?

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8. WHO GRADES THE WRITTEN EXAMS?

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9. PLEASE ATTACH EACH OF THE FOLLOWING:

1. Description of Curriculum/Course Outline/Hours
2. Instructor(s) Information with Credentials (Certifications, Training, and Experience)
3. Schedule of Classes and Locations
4. Prerequisite Requirements
5. Course Materials
6. Proctor Personnel Services
7. Certification Records and Notification

I, \_\_\_\_\_, certify the foregoing statements and answers are true and correct to the best of my knowledge in which an application is being submitted pursuant Rule 0680-1-.16.

\_\_\_\_\_  
Signature

Subscribed before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

\_\_\_\_\_  
(NOTARY PUBLIC) My Commission Expires: \_\_\_\_\_

(SEAL)

## ATTACHMENTS

Attach #	Item	Requirements
1	Curriculum/ Course Outlines and Hours for each Type of Systems Training	Course syllabus should include subjects or type of training class, fees and include the amount of time (hours) allocated. Include the types of educational programs to be offered, such as: live lecture, home study, etc. Be sure to include information regarding any courses offered online and with the website address.
2	Instructor Information	List all instructors for each course offered with their credentials, expertise, certifications and experience.
3	Schedule	Please supply a copy of the course dates and locations of the facilities. If this is unavailable, please develop a proposed list and forward the final to the Board.
4	Prerequisite Requirements to Obtain Certification	Experience and prior training requirements from applicants requesting certification.
5	Materials and Methods	Information pertaining to any materials, methods or books used or distributed during the training.
6	Proctor Personnel Services	Please attach information on the proctors and/or personnel services used to oversee the exam.
7	Certification Records and Notification to Board	Explain process on keeping certification records and submitting list of approvals to the Board every three (3) years.

## Law, Rules and Regulations

### Statute

#### **68-11-253. Definitions — Regulation of medical gas piping. —**

(a) As used in this section, unless the context otherwise requires:

(1) “Board” means the state board for licensing contractors created by title, 62 chapter 6;

(2) “Certified medical gas installer” means a person who has qualified for certification by the successful completion of an approved training course approved by the board on the installation, maintenance and repair of medical gas piping;

(3) “Health care facility” includes any health care facility that is licensed pursuant to this part, and any facility that is defined under the American National Standard Institute-National Fire Protection Association 99 (ANSI-NFPA 99): Health Care Facilities; and

(4) “Medical gas piping” means the piping used solely to transport gases used for medical purposes at a health care facility.

(b) It is a Class B misdemeanor for any person to install or repair medical gas piping in any health care facility, unless such person installing, maintaining, or repairing medical gas piping is a certified medical gas installer.

(c) (1) The board shall promulgate rules and regulations pursuant to the Uniform Administrative Procedures Act, compiled in title 4 chapter 5, establishing the minimum qualifications and requirements for the instruction on medical gas installation methods and maintenance techniques and other training for certification of persons for the installation, maintenance and repair of medical gas piping. The board may consult with the state fire marshal, or such other state agencies it deems appropriate to assist the board in the promulgation of such rules and regulations.

(2) The qualifications for certification adopted by the board shall include the qualifications for certification by the American Medical Gas Institute (AMGI) or the Piping Industry Progress and Education Trust Fund (PIPE), with a minimum of thirty-two (32) hours of training with eight (8) of such hours in brazing. The board shall from time to time revise the qualifications for certification to include the most current edition of NFPA 99 “Standard on Gas and Vacuum Systems.”

(d) The board shall set fees for training, certification, certificate renewal and any other necessary fees in an amount sufficient to pay the costs of the provisions of this act relative to certification of persons wishing to install or repair medical gas piping.

(e) The board may designate an independent examining agency to administer the training and the examinations required for certification. The board shall publish annually a list of persons certified to install or repair medical gas piping.

(f) Upon request by the board, the commissioner of commerce and insurance shall include appropriate instruction in the inspection of medical gas piping in training programs for fire and building code personnel attending the Tennessee Fire Service and Codes Enforcement Academy.

(g) Nothing in this section is intended to prevent an emergency repair to medical gas piping by any individual.

## **RULES AND REGULATIONS**

### **0680-01-.16 APPENDIX A OF RULE 0680-01-.12 (CLASSIFICATIONS SYSTEM).**

S-Specialty/Medical Gas Piping installation, maintenance and repair work falling within the regulation of medical gas piping pursuant to Tennessee Code Annotated, Section 68-11-253.

#### **A. Medical Gas Piping Installer Certification Requirements.**

1. The minimum qualifications for board certification are the qualifications for certification established by the American Medical Gas Institute (AMGI) or the Piping Industry Progress and Education Trust Fund (PIPE). A minimum of thirty-two (32) hours of training, with eight (8) of such hours in brazing, shall be required for board certification. The board shall from time to time revise minimum qualifications for board certification to include the most current edition of NFPA 99C "Standard on Gas and Vacuum Systems".

(a) The minimum of thirty-two (32) hours of training for board certification as a medical gas installer shall include training in the following areas from the most current edition of NFPA 99C, Gas and Vacuum Systems:

- (1) Medical Gas Systems.
- (2) Gas Distribution Systems.
- (3) Installation of Pressurized Gas Systems.
- (4) Vacuum Piping.
- (5) Brazing Techniques for Medical Gas Systems.
- (6) Requirements for Levels of Patient Care.

2. The board may designate and approve independent examining agencies, as necessary, to provide the training and examinations necessary for board certification required by Tennessee Code Annotated, Section 68-11-253. The board will review an examining agency's curriculum prior to its designation to determine compliance with the minimum qualifications listed above in A.1.(a).

3. The board shall charge a \$5.00 application processing fee in addition to all regular contractor licensing fees for the board certification required by this rule. The designated examining agency may charge reasonable fees for training and examination as determined appropriate by the board.

**Authority:** T.C.A. §§62-6-108, 62-6-111, and 68-11-253. **Administrative History:** Original rule filed July 22, 1974; effective August 21, 1974. Repeal and new rule filed January 20, 1977; effective February 19, 1977. Amendment filed May 19, 1980; effective July 3, 1980. Amendment filed September 16, 1981 ;effective November 2, 1981. Amendment filed October 16, 1985; effective November 15, 1985. Amendment filed January 31, 1996; effective April 16, 1996. Amendment filed June 25, 2003; effective September 8, 2003.