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## DIRECTIONS FOR COMPLETING THE APPLICATION FOR STEAM ENGINEERS/BOILER OPERATORS

EXAMINATION APPLICATION MUST BE TYPEWRITTEN OR PRINTED IN INK ONLY (No Whiteout)

**BOX 1**            **TYPE OF LICENSE APPLYING FOR:** Check the type of license you are applying for. (CHECK ONLY ONE)

**BOX 2**            **APPLICANT INFORMATION:** Fill in last name first. Complete all information that applies.

**BOX 3 EXPERIENCE/TRAINING:** No person shall be examined for licensing as a **Low-Pressure Boiler Operator** who has not first demonstrated that they meet one of the following experience qualifications:

- (1) Two thousand hours of operating experience associated in direct care, custody and control of the fuel, combustion air, water level, steam pressure, system load, and supporting equipment of a steam boiler not exceeding fifteen pounds per square inch, or
- (2) Six hundred hours of operating experience associated in direct care, custody and control of the fuel, combustion air, water level, steam pressure, system load, and supporting equipment of a steam boiler not exceeding fifteen pounds per square inch and the successful completion of a fifty-hour steam boiler operation course approved by the superintendent.

No person shall be examined for licensing as a **High-Pressure Boiler Operator** who has not first demonstrated that they meet one of the following experience qualifications:

- (1) Two thousand hours of operating experience associated in direct care, custody and control of the fuel, combustion air, water level, steam pressure, system load, and supporting equipment of a steam boiler exceeding fifteen pounds per square inch;
- (2) One thousand hours of operating experience associated in direct care, custody and control of the fuel, combustion air, water level, steam pressure, system load, and supporting equipment of a steam boiler exceeding fifteen pounds per square inch and the successful completion of a seventy-five-hour steam boiler operation course approved by the superintendent; or
- (3) Current possession of a low-pressure boiler operator license with an additional five hundred hours of operating experience associated in direct care, custody and control of the fuel, combustion air, water level, steam pressure, system load, and supporting equipment of a steam boiler exceeding fifteen pounds per square inch and the successful completion of a seventy-five-hour steam boiler operation course approved by the superintendent.

No person shall be examined for licensing as a **Stationary Steam Engineer** who has not first demonstrated that they meet one of the following experience qualifications:

- (1) Two thousand hours of operating experience associated in direct care, custody and control of the system load, turbine speed, lubrication, temperatures, and vibrations of a steam turbine exceeding thirty horsepower or two thousand hours of operating experience associated in direct care, custody and control of the fuel, combustion air, water level, steam pressure, system load, and supporting equipment of a steam boiler exceeding fifteen pounds per square inch;



One thousand hours of operating experience associated in direct care, custody and control of the system load, turbine speed, lubrication, temperatures, and vibrations of a steam turbine exceeding thirty horsepower or one thousand hours of operating experience associated in direct care, custody and control of the fuel, combustion air, water level, steam pressure, system load, and supporting equipment of a steam boiler exceeding fifteen pounds per square inch and the successful completion of a one hundred twenty-five hour steam boiler and steam turbine operation course approved by the superintendent;

(2) Current possession of a high-pressure boiler operator license with an additional five hundred hours of operating experience associated in direct care, custody and control of the system load, turbine speed, lubrication, temperatures, and vibrations of a steam turbine exceeding thirty horsepower and the successful completion of a one hundred twenty-five hour steam boiler and steam turbine operation course approved by the superintendent;

(3) Two thousand hours of operating experience associated in direct care, custody and control of the system load, turbine speed, lubrication, temperatures, and vibrations of a steam turbine in excess of one hundred horsepower; or

(4) Two thousand hours of operating experience associated in direct care, custody and control of the system load, turbine speed, lubrication, temperatures, and vibrations of a steam turbine for electrical generation.

If you are claiming experience from more than one company or business, use separate application for each. If you use a DD214, attach a notarized copy with your application. DD-214 other than honorable discharge will not be accepted.

**BOX 4 BOILER INFORMATION:** Must be completed if you are using boiler experience hours for your experience. It should be noted that boiler experience gained on cast iron boilers will not be recognized.

**BOX 5 TURBINE INFORMATION:** Must be completed if you are using turbine experience hours for your experience.

**BOX 6 EXPERIENCE VERIFICATION:** To establish compliance with the experience requirement in section 4104.19, an applicant for licensing under section 4104.19 of the Revised Code shall specify in writing to the superintendent that the applicant has had education, active participation, direct observation and practical engagement in the activities listed here relevant to the equipment for which licensing is sought, verified in writing by a person licensed in accordance with section 4104.19 of the Revised Code to operate the equipment for which the application is being made. This experience verification must be signed and notarized prior to mailing.

**BOX 7 LICENSE HELD:** Fill in this section only if you have had or currently hold an active Ohio Stationary Engineers or Boiler Operator licenses.

**BOX 8 SIGNATURE:** This application must be signed and notarized prior to mailing.

**BOX 9 OFFICIAL USE ONLY:** Please do not write in this area.

**APPLICATION WILL NOT BE ACCEPTED FOR THE FOLLOWING:**

**Incomplete application, certificates not attached, payment not received, application not typewritten or printed in ink, or application not notarized.**

**SEND COMPLETED APPLICATION WITH ALL ATTACHMENTS TO:**

**Division of Industrial Compliance  
6606 Tussing Road, P.O. Box 4009  
Reynoldsburg, OH 43068-9009**



APPLICATION FOR STEAM ENGINEERS/BOILER OPERATORS EXAMINATION



Please Type or Print in Ink
Division of Industrial Compliance
Operations and Maintenance
6606 Tussing Road, P.O. Box 4009
Reynoldsburg, Ohio 43068-9009
614-644-2223

www.com.state.oh.us/dic

ID#

1. TYPE OF LICENSE APPLYING FOR: [ ] Low Pressure Boiler Operator [ ] High Pressure Boiler Operator
[ ] Stationary Steam Engineer
2. APPLICANT INFORMATION: (LAST NAME FIRST)
Name: \_\_\_\_\_ Home Phone: \_\_\_\_\_
Address: \_\_\_\_\_ Work Phone: \_\_\_\_\_
City/State: \_\_\_\_\_ Date of Birth: \_\_\_\_\_
Zip/County: \_\_\_\_\_
3. EXPERIENCE/TRAINING:
Low Pressure Boiler Operator
a. \_\_\_\_\_ hours of operating experience associated in direct care, custody and control of the fuel, combustion air, water level, steam pressure, system load, and supporting equipment of a steam boiler not exceeding fifteen pounds per square inch.
b. \_\_\_\_\_ hours of operating experience associated in direct care, custody and control of the fuel, combustion air, water level, steam pressure, system load, and supporting equipment of a steam boiler not exceeding fifteen pounds per square inch and the successful completion of a fifty hour low pressure steam boiler operation course approved by the superintendent.
High Pressure Boiler Operator/Stationary Steam Engineer
c. \_\_\_\_\_ hours of operating experience associated in direct care, custody and control of the fuel, combustion air, water level, steam pressure, system load, and supporting equipment of a steam boiler exceeding fifteen pounds per square inch.
d. \_\_\_\_\_ hours of operating experience associated in direct care, custody and control of the fuel, combustion air, water level, steam pressure, system load, and supporting equipment of a steam boiler exceeding fifteen pounds per square inch and the successful completion of a seventy-five-hour high pressure steam boiler operation course approved by the superintendent.
e. Current possession of a low-pressure boiler operator license with an additional \_\_\_\_\_ hours of operating experience associated in direct care, custody and control of the fuel, combustion air, water level, steam pressure, system load, and supporting equipment of a steam boiler exceeding fifteen pounds per square inch and the successful completion of a seventy-five-hour high pressure steam boiler operation course approved by the superintendent.
f. \_\_\_\_\_ hours of operating experience associated in direct care, custody and control of the system load, turbine speed, lubrication, temperatures and vibrations of a steam turbine exceeding thirty horsepower.
g. \_\_\_\_\_ hours of operating experience associated in direct care, custody and control of the system load, turbine speed, lubrication, temperatures and vibrations of a steam turbine exceeding thirty horsepower and the successful completion of a one hundred twenty-five-hour high pressure steam boiler and steam turbine operation course approved by the superintendent.



h. \_\_\_\_\_hours of operating experience associated in direct care, custody and control of the fuel, combustion air, water level, steam pressure, system load, and supporting equipment of a steam boiler exceeding fifteen pounds per square inch and the successful completion of a one hundred twenty-five-hour high pressure steam turbine operation course approved by the superintendent.

i. Current possession of a high-pressure boiler operator license with an additional \_\_\_\_\_hours of operating experience associated in direct care, custody and control of the system load, turbine speed, lubrication, temperatures and vibrations of a steam turbine exceeding thirty horsepower and the successful completion of a one hundred twenty-five-hour high pressure steam boiler and steam turbine operation course approved by the superintendent.

j. \_\_\_\_\_hours of operating experience associated with in direct care, custody and control of the system load, turbine speed, lubrication, temperatures and vibrations of a steam turbine in excess of one hundred horsepower.

k. \_\_\_\_\_hours of operating experience associated in direct care, custody and control of the system load, turbine speed, lubrication, temperatures and vibration of a steam turbine for electrical generation.

l. Date of Completed Ohio Approved Training: \_\_\_\_\_(Attach Copy of Certification)

m. DD-214: \_\_\_\_\_(Attach Notarized Copy)

4. BOILER EXPERIENCE:

Experience obtained on Boiler State ID#: \_\_\_\_\_ Boiler Heating Surface: \_\_\_\_\_

Lb/hr Steam Production: \_\_\_\_\_ Total Safety Valve Capacity: \_\_\_\_\_

Boiler Location Name: \_\_\_\_\_ Address: \_\_\_\_\_

City/State: \_\_\_\_\_ Location Phone: \_\_\_\_\_

Indicate Exact Nature of Experience:

5. TURBINE EXPERIENCE:

Experience obtained on a Turbine with a horsepower rating of: \_\_\_\_\_ Pressure: \_\_\_\_\_

Over Speed Trip: \_\_\_\_\_ Unit Driven: \_\_\_\_\_

Turbine Location Name: \_\_\_\_\_ Address: \_\_\_\_\_

City/State: \_\_\_\_\_ Location Phone: \_\_\_\_\_

Indicate Exact Nature of Experience:



6. EXPERIENCE VERIFICATION:

I \_\_\_\_\_, under my oath/affirmation hereby certify that this applicant gained the required experience mandated by Section 4104.19 of the Ohio Revised Code, and has had the education, active participation, direct observation and/or practical engagement in the direct care, custody and control of said boiler(s) or turbine(s) as listed on this application.

Signature: \_\_\_\_\_

Operator License Number: \_\_\_\_\_

Contact Phone Number: \_\_\_\_\_

State of \_\_\_\_\_

County of \_\_\_\_\_

The foregoing instrument was acknowledged before me this \_\_\_\_\_ day of \_\_\_\_\_

By \_\_\_\_\_

(Signature of Notary)

My commission expires: \_\_\_\_\_

7. OHIO BOILER OPERATOR/STEAM ENGINEER LICENSE HELD BY APPLICANT:

License Class: \_\_\_\_\_

Number: \_\_\_\_\_

Expiration Date: \_\_\_\_\_

8. SIGNATURE:

I \_\_\_\_\_, under my oath/affirmation hereby certify that the matters set forth by me in this application are true and correct and request permission to sit for examination.

Signature: \_\_\_\_\_

State of \_\_\_\_\_

County of \_\_\_\_\_

The foregoing instrument was acknowledged before me this day of \_\_\_\_\_

By \_\_\_\_\_

(Signature of Notary)

My commission expires: \_\_\_\_\_

Application Fee: \$99.00 Payable to the Treasurer, State of Ohio. Visa and Mastercard accepted.

Examination Fee: \$100.00 paid at the time of examination registration.

9. OFFICIAL USE ONLY:  Info Verified  Additional Info Requested  Approved  Denied

Date: \_\_\_\_\_

Official Signature: \_\_\_\_\_