



Building Services
808 West Spokane Falls Blvd
Spokane WA 99201-3343
(509) 625-6300

BOILER OPERATOR LICENSE & FEE INFORMATION

The Building Services Department is responsible for the examination and licensing of persons operating vessels under the Boiler and Pressure Vessel Code in accordance with the Spokane Municipal Code (Sections 11.02.0340/0822 and 8.02.0204). **There are five (5) classes of license; their fees and minimum requirements are:**

1st Class Boiler Operator (1stC)

\$24 exam; \$48 annual license

Two (2) years of practical experience as a boiler operator with eighteen (18) months of that experience in a high pressure plant; **or**, certification from a recognized school of technology devoted to steam engineering and one (1) year of practical experience as a boiler operator. This license authorizes the holder to operate any and all boilers.

2nd Class Boiler Operator (2ndC)

\$24 exam; \$36 annual license

One (1) year of practical experience as a boiler operator in a high-pressure plant. The license authorizes the holder to operate a steam plant not exceeding 8,000,000 BTU input or to act and operate as assistant operator to a 1st Class Boiler Operator.

3rd Class Boiler Operator (3rdC)

\$24 exam; \$30 annual license

One (1) year of practical experience as a boiler operator. This license authorizes the holder to operate a steam plant not exceeding 4,000,000 BTU input or to have charge of an opposite shift to a 2nd Class Boiler Operator.

Small High-Pressure Boiler Operator (SHPB)

\$24 exam; \$24 annual license

No experience required; applicant must be 18 years old. This license authorizes the holder to operate a small high-pressure boiler not to exceed 800,000 BTU input or 150 PSI.

Low-Pressure Boiler Operation (LPB)

\$24 exam; \$24 annual license

No experience required; applicant must be 18 years old. This license authorizes the holder to operate any low-pressure boiler not to exceed 15 lbs (steam) or not to exceed 160 PSI and/or 250 degrees Fahrenheit (water).

All exams are held the second Tuesday of each month at 6 p.m. in the Conference Room at Fire Station # 3 located at 1713 W Indiana Avenue. Your written application and \$24 payment must be received by the Building Services Department the Monday before the exam date. If you do not take the exam within six months of application, you must reapply and pay a second fee. Exams are scored immediately. If you pass, you may purchase your license the first business day following the exam. We accept cash, personal checks, Visa or MasterCard and money orders. Your receipt will be your temporary license. Your permanent license will be printed and mailed separately the Friday following payment. Be sure to purchase your license within six (6) months of passing the exam. You will have to take a second examination and pay a second \$24 exam fee if you don't. If you fail the exam, you may re-apply to sit for a second exam after 60 days and after paying a second \$24 fee.

If you have been licensed for one year and have passed an exam for a higher classification, we will **upgrade your current license** for the remainder of the year without charge. You must turn in your old license. If you do not, you will be required to pay the total fee for your new license.

All licenses expire December 31, but if an exam is passed after September 30, your first license will be issued for the current year and the next year. If an exam is passed before September 30, the current year's license fee is required even if the initial license is not purchased until after January 1 of the next year. A **renewal notice** will be sent to you in November of each year to allow you sufficient time to renew before December 31. We prefer to mail your renewal notice to your home address. Our policy is that the license belongs to the individual even though an employer may have paid the fee. Please be sure to let us know of any address changes.

The following ATP Publication textbooks may be ordered through local book stores:

Boiler High-Pressure Boiler, Second Edition, Frederick M Steingress & Harold J Frost
Low Pressure Boilers, Third Edition, Frederick M Steingress
Operator's Workbook, Second Edition, R Dean Wilson

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