



**CITY OF WHITE PLAINS**  
**DEPARTMENT OF BUILDING**

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<http://www.ci.white-plains.ny.us/building/building.htm>

Print Form

**STATIONARY ENGINEER'S AND REFRIGERATION OPERATOR'S LICENSE REQUIREMENTS:**

**A Chief Stationary Engineer's License** shall be issued to any person found competent by due examination and experience to take charge of and operate a high pressure boiler or boilers, regardless of pressure or horse-power. The applicant shall submit to the Examining Board, at the time of application for license, proof in writing that the applicant has operated under the supervision of a licensed Chief Stationary Engineer on high pressure boilers for a period of at least four (4) years. An applicant must operate with a First Class Stationary Engineer's License for at least one of the four (4) years prior to taking the Chief Stationary Engineer's License Examination.

**A First Class Stationary Engineer's License** shall be issued to any person found competent by due examination to take charge of and operate, or be responsible for, a high pressure boiler or boilers of between 100 H. P. and 500 H. P. The applicant shall submit to the Examining Board, at the time of application for license, proof in writing that the applicant has had three years experience under the supervision of a licensed first Class Stationary Engineer on high pressure boilers. An Applicant must operate with a Second Class Stationary Engineer's License for at least one of the three (3) years prior to taking the First Class Stationary Engineer's License examination.

**A Second Class Stationary Engineer's License** shall be issued to any person found competent after due examination to take charge of and operate, or be responsible for, a high pressure boiler or boilers of between 30 H. P. and 100 H. P. The applicant shall submit to the Examining Board, at the time of application for a license, proof in writing that the applicant has at least two years experience under the supervision of a licensed Stationary Engineer on high-pressure boilers.

**A Refrigeration Operator's License** shall be issued to any person found competent after due examination by the Examining Board to take charge of and operate a refrigeration system of over 50 tons capacity. The applicant shall submit proof with the application that the applicant has had at least one year experience operating a refrigeration or air-conditioning system of over 50 tons capacity.

**EXAMINATION INFORMATION:**

1. Passing Grade: 70%. You will be notified by mail of the results.
2. If you fail the examination, you will be able to review your examination upon request with an Examining Board member at the next board meeting after the examination. **REVIEW ONLY!**
3. You may retake the examination after six (6) months upon payment of \$50.00 no later than one (1) week from examination date. You shall retake the examination the first six months only. If you wait past the first six (6) months for retaking the exam, you shall re-file another application complete with all letters, pictures, and full fee of \$100.00.
4. Textbooks for examination can be purchased from Barnes & Nobel Book Stores or Local Union#30 Operating Engineers (718) 847-8484.
  - : Steam Plant Operation- Seventh Edition. Everett B. Woodruff, Herbert B. Lammers & Thomas F. Lammers.
  - : High Pressure Boilers- Second Edition. Frederick M. Steingress & Harold Frost.
  - : Low Pressure Boilers - Frederick M. Steingress.
  - : Boiler Operator's Workbook- Second Edition. R. Dean Wilson.
  - : Modern Refrigeration and Air Conditioning. Althouse, Turnouist & Bracciano.