

**Career Opportunity**  
**Department of Labor and Industrial Relations**  
**State of Hawaii Executive Branch**

VACANCY ANNOUNCEMENT

**SUPERVISING BOILER INSPECTOR**  
**(SR-23) – Oahu**

**Salary: \$4,002 Monthly + \$1,301 Monthly Shortage Differential**

**Opening Date: January 20, 2015**

**Closing Date: Continuous**

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**RECRUITMENT INFORMATION**

Recruitment number: 15-028; Position is located in Honolulu. In person interviews may be required. A continuous recruitment can close at any time.

**DUTIES SUMMARY**

Responsible for planning, organizing and directing the work of a staff engaged in conducting safety inspections and investigations of boilers, pressure vessels and related equipment for compliance with occupational safety and health laws, code, rules and regulations. Actively participates in resolving difficult field problems involving technical standards and relationship with employers and others.

**MINIMUM QUALIFICATION REQUIREMENTS**

**Applicants must meet all the requirements for the position they are seeking as of the date of the application, unless otherwise specified. Please note that unless specifically indicated, the required education and experience may not be gained concurrently.**

Your possession of the required amount of experience will not in itself be accepted as proof of qualification for the position. Overall paid or unpaid experience must be of such scope and responsibility as to conclusively demonstrate that you have the ability to perform the duties of the position. Note: Your calculation of experience must be based on full-time, 40-hour work weeks. Part-time experience must be pro-rated. Example: Twelve (12) months of experience at 20 hours/week is equivalent to six (6) months of experience, not one (1) year. Also, hours worked in excess of 40 hours/week will not be credited. Example: Twelve (12) months of experience at 60 hours/week is equivalent to one (1) year of experience, not one and a half (1 ½) years.

**To qualify, you must meet all of the following requirements:**

**Educational Requirement:**

Graduation from high school or its equivalency.

**Experience Requirement:**

Three (3) years of experience at a journey level or the equivalent in high pressure boiler or pressure vessel construction or repair; or as an operating engineer in charge of high pressure boiler operation; or as an inspector of high pressure boilers or pressure vessels.

In addition to the requirement above, applicants must possess one (1) year of boiler inspection experience comparable to Boiler Inspector in the State service. Such experience must have provided knowledge of safety inspection and investigation methods and techniques; occupational safety and health laws and codes, and rules and regulations pertaining to the design, construction, installation, maintenance and operation of boilers, pressure vessels and other related equipment; and report writing.

Must also demonstrate possession of supervisory aptitude which is the demonstration of potential for the performance of supervisory duties through successful completion of training courses in supervision accompanied by application of supervisory skills in work assignments; or by favorable appraisals by a supervisor indicating the possession of supervisory potential.

**SUBSTITUTIONS ALLOWED**

**Substitution of Education for Experience:**

1. Possession of a bachelor's degree in Mechanical Engineering from an accredited university may be substituted for two (2) years of the experience requirement.
2. Possession of a bachelor's degree in a branch of engineering other than Mechanical Engineering from an accredited university may be substituted for one (1) year of the experience requirement.

**Commission Required:**

Applicants must meet the eligibility requirements for a commission from the State Department of Labor and Industrial Relations to conduct inspections of boilers. Such commission must be acquired within the probationary period following appointment to the position.

**License Required:**

Valid license to drive in the State of Hawaii is required at the time of appointment.

The information provided represents a summary of the Class Specification and Minimum Qualification Requirements. To view the information and requirements in their entirety, click [class specifications](#) and [minimum requirements](#).

Click for [DLIR Civil Service APPLICATION \(Form HRD 315\)](#)

or visit the DLIR Website at <http://labor.hawaii.gov/jobs/application/>

or visit the Department of Labor and Industrial Relations, Personnel Office  
830 Punchbowl Street, Room 415  
Honolulu, Hawaii 96813  
(808) 586-9043

Recruitment Hours: Monday thru Friday 8:00am – 4:00pm  
Closed on State Observed Holidays

**Submit completed APPLICATION and SUPPLEMENTAL QUESTIONNAIRE to:**  
Department of Labor and Industrial Relations, Personnel Office, 830 Punchbowl St., Room 415,  
Honolulu, HI 96813.

Mailed applications must be postmarked by midnight of closing date.



**3. EDUCATIONAL REQUIREMENT:**

Graduation from high school or its equivalency.

Yes  No

**4. EXPERIENCE REQUIREMENT:**

Do you have at least three (3) years of work experience at a journey level or the equivalent as described below?

a. In high pressure boiler or pressure vessel construction or repair

Yes  No,

or

b. As an operating engineer in charge of high pressure boiler operations

Yes  No

or

c. As an inspector of high pressure boilers or pressure vessels

Yes  No

**If Yes to a, b and/or c, on a separate sheet, identify each experience you would like us to consider and provide the following information. All employers listed should also be listed on your application. Any information you submit may be verified. Treat each change in employer or position separately. The information for each employer should include:**

**A.** Name of employer, dates of employment, and your job title.

**B.** Description of this employer, services provided and clientele served. Was this a federal, state or private company/office?

**C.** What was the **primary** function of your position? What were your **major** duties and responsibilities? Be specific.

**D.** Describe the types of laws, codes, rules, regulations and standards you worked with.

**E.** If applicable, describe in detail your specific duties in the construction and/or repair of high pressure boiler and/or pressure vessels. Include:

- For what purpose was the equipment constructed?
- Describe your specific responsibilities in the construction or repair process.
- Describe the complexity of repairs done on the equipment.
- What was your **skill level** in this position (e.g. apprentice/helper; journey worker; supervisor)? How long were you at this level?

**F.** If applicable, describe in detail your specific duties as an operating engineer in charge of high pressure boiler operations. Include:

- What types of high pressure boilers did you operate?
- What was its purpose?
- Were you also responsible for the maintenance and repair of the equipment?
- What was your **skill level** in this position (e.g. apprentice/helper; journey worker; supervisor)? How long were you at this level?

- G.** If applicable, describe in detail your experience in conducting inspections of equipment and quality control systems. Include:
- What specific kinds of equipment and systems did you inspect?
  - What did you look for?
  - How did you determine compliance with laws, codes, rules, regulations and standards?
  - What kinds of recommendations and/or corrective actions did you propose?
  - What action did you take if you found equipment/employer to be in non-compliance?
  - What was your **skill level** in this position (e.g. apprentice/helper; journey worker; supervisor)? How long were you at this level?
- H.** Describe in detail your experience in preparing written reports.

**5. SUBSTITUTION FOR EXPERIENCE**

Are you substituting education for experience as described in the vacancy announcement?

Yes  No

If **Yes**, you must submit a legible copy of your degree or official transcripts.

**6. LICENSE REQUIRED**

I understand if appointed to the position, I must possess a valid driver's license at the time of the appointment.

\_\_\_\_\_ Please Initial to acknowledge

**7. COMMISSION REQUIRED**

Applicants must meet the eligibility requirements for a commission from the State Department of Labor and Industrial Relations to conduct inspections of boilers. Such commission must be acquired within the probationary period following appointment to the position.

\_\_\_\_\_ Please Initial to acknowledge

**8. ADDITIONAL INFORMATION**

Do you have any other information related to this position that you would like us to consider?

Yes  No

If **Yes**, submit with your application.

9. Supporting documents such as transcripts, driver's license, or professional licensure if applicable as described in the job posting must be on file with the Department of Labor and Industrial Relations (DLIR) to complete your application.

Please select from one of the statements below:

Supporting documents are attached.

Supporting documents will be submitted within five working days of the filing of my application to: Department of Labor and Industrial Relations, 830 Punchbowl Street, Room 415, Honolulu, Hawaii 96813.

10. **How did you find out about this position?** (optional)

Department of Labor and Industrial Relations website

HireNet Hawaii

University website

University of Hawaii

Chaminade University

Hawaii Pacific University

Referred by a family, friend, acquaintance, etc.

Other: \_\_\_\_\_