

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

VACANCY ANNOUNCEMENT

**ELEVATOR INSPECTOR I (SR-19) - Oahu**  
**Recruitment # 12EI-01**  
**Salary: \$3,126 Monthly**

**Opening Date: February 3, 2012**

**Closing Date: Continuous**

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**RECRUITMENT INFORMATION**

Positions are located in the Honolulu.

**DUTIES SUMMARY**

Responsible for performing inspections and investigations of accidents involving elevators and kindred equipment used in hoisting, lowering and transporting people and materials, to ensure compliance with pertinent safety codes, laws, rules and standards. Types of equipment inspected include elevator, escalators, dumbwaiters, moving walks, hoists, lifts and amusement rides.

**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:**

**Prerequisite Knowledge and Abilities:**

Knowledge of: English; mathematics; basic electrical, electronic and circuit construction principles (e.g., voltage, current and resistance, series and parallel circuits, grounding); and basic mechanical principles as applied to structures, machines, pumps, mechanisms and the effects of traction on ropes and sheaves; terminology used in the elevator industry; and various types of equipment, their uses and limitations.

Ability to: Read, comprehend, interpret, apply and explain pertinent laws, rules, policies, procedures, codes, standards, and other requirements; understand and apply electrical, electronic, circuit construction, and mechanical principles; read architectural and installation drawings and circuit diagrams; prepare simple reports; understand and follow oral and written instructions, and instructions presented in diagrammatic or schematic form; communicate and work effectively with other; and perform basic mathematical calculations (addition, subtraction, multiplication, division, percentages, fraction, etc.)

**Experience Requirement:**

Progressively responsible experience of the kind and quality described below, or any equivalent combination of training and experience:

Must demonstrate possession of the appropriate knowledge and abilities as describe above. Such knowledge and abilities may be typically gained through:

1. Five (5) years of progressively responsible experience as an elevator mechanic; or
2. Satisfactory completion of two (2) years of college coursework in mechanical and/or electrical engineering; or
3. Any comparable combination of mechanical or electrical trades training and/or experience as deemed acceptable by the National Associate of Elevator Safety Authorities (NAESA) or any other organization accredited by ASME to certify qualified elevator inspectors.

**License Required:**

Must possess a valid State of Hawaii driver's license, Type 3.

**APPLICATION and SUPPLEMENTAL QUESTIONNAIRE MAY BE OBTAINED FROM**  
[www.hawaii.gov/labor/jobs](http://www.hawaii.gov/labor/jobs)

or

**Department of Labor and Industrial Relations  
830 Punchbowl Street, Room 312  
Honolulu, Hawaii 96813**

**Recruitment Hours: Mondays thru Fridays 8:00am – 4:00pm**  
Closed on State Observed Holidays

**Submit completed Application and Supplemental Questionnaire to**  
Department of Labor and Industrial Relations, 830 Punchbowl St., Room 312,  
Honolulu, HI 96813.  
Mailed applications must be postmarked by midnight of closing date.



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

**3. PREREQUISITE KNOWLEDGE AND ABILITIES:**Do you possess **knowledge of:**

English; mathematics; basic electrical, electronic and circuit construction principles (e.g., voltage, current and resistance, series and parallel circuits, grounding); and basic mechanical principles as applied to structures, machines, pumps, mechanisms and the effects of traction on ropes and sheaves; terminology used in the elevator industry; and various types of equipment, their uses and limitations.

 Yes  No

**If Yes, on a separate sheet,** identify each experience you would like us to consider and provide the following information.

- A. Describe your knowledge of electronic and circuit construction principles. What is the source of knowledge?
- B. Describe your knowledge of basic mechanical principles as applied to structures, machines, pumps, mechanisms and the effect of traction on ropes and sheaves.
- C. Describe the different types of equipment you worked with.

Do you possess **ability to:**

Read, comprehend, interpret, apply and explain pertinent laws, rules, policies, procedures, codes, standards, and other requirements; understand and apply electrical, electronic, circuit construction, and mechanical principles; read architectural and installation drawings and circuit diagrams; prepare simple reports; understand and follow oral and written instructions, and instructions presented in diagrammatic or schematic form; communicate and work effectively with other; and perform basic mathematical calculations (addition, subtraction, multiplication, division, percentages, fraction, etc.)

 Yes  No

**If Yes, on a separate sheet,** identify each experience you would like us to consider and provide the following information.

- A. Describe your experience in reading, comprehending, interpreting, applying and explaining laws, rules, policies, procedures, codes, and standards.
- B. Describe how you applied electrical, electronic, circuit construction and mechanical principles.
- C. Relate your experience in reading architectural and installation drawings and circuit diagrams.
- D. Describe in detail your experience in preparing written reports and its purpose.
- E. What kinds of diagrammatic and/or schematic have you worked with?
- F. What kinds of mathematical calculations have you performed?

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

**6. 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.

7. 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. Note: You must re-submit supporting documents to DLIR if they were submitted to the:

1. City & County of Honolulu;
2. Hawaii State Judiciary;
3. Hawaii Department of Education;
4. State of Hawaii - Department of Human Resources Development

Please select from one of the statements below:

 Supporting documents are attached. Supporting documents were previously submitted to the State of Hawaii, Department of Labor and Industrial Relations. Supporting documents are forthcoming and will be mailed to: Department of Labor and Industrial Relations, 830 Punchbowl Street, Room 312, Honolulu, Hawaii 96813.**8. 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: \_\_\_\_\_**8. DOCUMENTS TO BE SUBMITTED**

to the Department of Labor and Industrial Relations, Personnel Office

- ✓ Application for Civil Service Positions
- ✓ Supplemental Questionnaire
  - Attachments if applicable
- ✓ Supporting documents
  - Driver's License
  - Transcripts (if applicable)