

A Bill for an Act Relating to Electricians.

*Be It Enacted by the Legislature of the State of Hawaii:*

SECTION 1. Section 448E-1, Hawaii Revised Statutes, is amended by adding new definitions to be appropriately inserted and to read as follows:

“(10) “Journeyman industrial electrician” means any person who has been licensed by the board as a journeyman industrial electrician to perform and maintain electrical work related to substation, switchgear, automatic controls, and all other industrial electrical work in existing industrial buildings and work places”.

- (1) “Supervising industrial electrician” means any person who has been licensed by the board as a supervising industrial electrician to direct and supervise electrical work related to substation, switchgear, automatic controls, and all other industrial electrical work in existing industrial buildings and work places.”

SECTION 2. Section 448E-4, Hawaii Revised Statutes, is amended to read as follows:

“§448E-4 Powers and duties of board. The board shall have all the powers and duties necessary or convenient to carry out and effectuate the purposes and provisions of this chapter, including, without limitation, the following powers and duties:

- (1) To grant licenses which shall be renewable on a biennial basis to:
  - (A) Journeyman electricians,
  - (B) Journeyman specialty electricians,
  - (C) Supervising electricians,
  - (D) Supervising specialty electricians,
  - (E) Motion picture operators,
  - (F) Master plumbers,
  - (G) Journeyman plumbers, [and]
  - (H) Maintenance electricians[;],
  - (I) Journeyman industrial electricians, and
  - (J) Supervising industrial electricians;
- (2) To make, amend, or repeal such rules [and regulations] as it may deem proper to effectuate this chapter and to insure the safety and welfare of the general public. All such rules [and regulations] shall be adopted pursuant to chapter 91. The rules [and regulations] may forbid acts or practices deemed by the board to be detrimental to the accomplishment of the purpose of this chapter;
- (3) To enforce this chapter and rules [and regulations] adopted pursuant thereto including the denial, suspension, or revocation of any license; and
- (4) To examine all applicants and determine their qualifications prior to the issuance of licenses.”

SECTION 3. Section 448E-5, Hawaii Revised Statutes, is amended to read as follows:

“§448E-5 Minimum requirements. An applicant shall possess the following minimum qualifications:

- (1) Journeyman electrician. Every applicant to be eligible for the journeyman electrician examination shall be at least eighteen years of age and must [have had at least four years' experience in the trade.] provide satisfactory evidence of experience in residential or commercial wiring of at least four years full-time or its equivalent, but not less than 8,000 hours as a journeyman or supervising electrician's helper.
- (2) Journeyman specialty electrician. Every applicant to be eligible for the journeyman specialty electrician examination shall be at least eighteen years of age and must have had at least four years' experience in the

- trade.
- (3) Supervising electrician. Every applicant to be eligible for the supervising electrician examination shall have been registered with the board as a journeyman electrician for at least a period of two years in the trade or shall have had equivalent experience in the trade.
  - (4) Supervising specialty electrician. Every applicant to be eligible for the supervising specialty electrician examination shall have been registered with the board as a journeyman specialty electrician for at least a period of two years in the trade or shall have had equivalent experience in the trade.
  - (5) Motion picture operator. Every applicant to be eligible for the motion picture operator examination shall be not less than eighteen years of age and shall have had not less than one year of experience under supervision of a registered motion picture operator in the operation of machines for the projection of motion pictures for commercial purposes in the trade.
  - (6) Journeyman plumber. Every applicant to be eligible for the journeyman plumber examination shall have had experience of at least five years' full-time or its equivalent but not less than 10,000 hours as a journeyman's or master plumber's helper, and is able to furnish satisfactory evidence of such fact.
  - (7) Master plumber. Every applicant to be eligible for the master plumber examination shall have been registered with the board as a journeyman plumber for at least two years or shall have had equivalent experience in the trade.
  - (8) Maintenance electrician. Every applicant to be eligible for the maintenance electrician examination shall be not less than eighteen years of age.
  - (9) Journeyman industrial electrician. Every applicant to be eligible for the journeyman industrial electrician examination shall be at least eighteen years of age and must have had experience in industrial electrical work of at least four years full-time or its equivalent, but not less than 8,000 hours.
  - (10) Supervising industrial electrician. Every applicant to be eligible for the supervising industrial electrician examination shall have been registered with the board as a journeyman industrial electrician for a period of at least two years or shall have had equivalent experience in the trade."

SECTION 4. Section 448E-9, Hawaii Revised Statutes, is amended by amending subsection (a) to read as follows:

"(a) No person shall act or assume to act as a journeyman electrician, journeyman specialty electrician, supervising electrician, supervising specialty electrician, motion picture operator, journeyman plumber, master plumber, [or] maintenance electrician, journeyman industrial electrician, or supervising industrial electrician without a license previously obtained in compliance with this chapter and the rules [and regulations] of the board; provided that any person may perform emergency plumbing repair work in his principal place of residence when such

repairs do not involve or require rearrangement of valves, pipes, or fixtures; provided further that no such emergency repairs may be performed on sewer lines, drains, gas lines, and on fixtures being served with backflow devices which includes heaters, water closets, dishwashers, and garbage disposal units.”

SECTION 5. Section 448E-11, Hawaii Revised Statutes, is amended to read as follows:

“§448E-11 **Injunction.** The board may, in addition to any other remedy available, apply to a circuit court judge for a temporary restraining order[,] or preliminary or permanent injunction restraining any person from acting, or assuming to act, as a journeyman electrician, journeyman specialty electrician, supervising electrician, supervising specialty electrician, maintenance electrician, journeyman industrial electrician, supervising industrial electrician, motion picture operator, journeyman plumber, or master plumber without a license previously obtained in compliance with this chapter and the rules [and regulations] of the board, and upon hearing and for cause shown, the judge may grant the temporary restraining order[,] or preliminary or permanent injunction.”

SECTION 6. Statutory material to be repealed is bracketed. New material is underscored.

SECTION 7. This Act shall take effect upon its approval.

(Approved June 10, 1982.)