A Bill for an Act Relating to the Board of Electricians and Plumbers.

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

SECTION 1. Section 26H-4, Hawaii Revised Statutes, is amended to read as follows:

- "\$26H-4 [[NEW]] Repeal dates. (a) The following chapters are hereby repealed effective December 31, 1983:
 - Chapter 444 (Contractors License Board)
 - [(2)]Chapter 448E (Board of Electricians and Plumbers)
 - (3)] (2) Chapter 464 (Board of Registration of Professional Engineers, Architects, and Surveyors)
 - [(4)] (3) Chapter 466 (Board of Public Accountancy)
 - [(5)] (4) Chapter 467 (Real Estate Commission)
 - [(6)] (5) Chapter 448H (Elevator Mechanics Licensing Board)
- The following chapters are hereby repealed effective December 31, (b) 1984:
 - (1) Chapter 436D (Board of Acupuncture)
 - **(2)** Chapter 442 (Board of Chiropractic Examiners)
 - (3) Chapter 448 (Board of Dental Examiners)
 - (4) Chapter 453 (Board of Medical Examiners)
 - (5) Chapter 457 (Board of Nursing)
 - Chapter 447 [(Board] (Dental Hygienists) (6)
- (c) The following chapters are hereby repealed effective December 31, 1985:

- (1) Chapter 460 (Board of Osteopathic Examiners)
- Chapter 461 (Board of Pharmacy) (2)
- (3) Chapter 455 (Board of Examiners in Naturopathy)
- (4) Chapter 463E (Podiatry)
- Chapter 451A (Board of Hearing Aid Dealers and Fitters) (5)
- Chapter 457B (Board of Examiners of Nursing Home Administrators) (6)
- The following chapters are hereby repealed effective December 31, (d)

1986:

- (1) Chapter 437 (Motor Vehicle Industry Licensing Board)
- (2) Chapter 437B (Motor Vehicle Repair Industry Board) (3) Chapter 440 (Boxing Commission)
- (4) Chapter 460J (Pest Control Board)
- (5) Chapter 438 (Board of Barbers)
- (6) Chapter 439 (Board of Cosmetology)
- The following chapters are hereby repealed effective December 31, (e) 1987:
 - Chapter 458 (Board of Dispensing Opticians) (1)
 - (2) Chapter 459 (Board of Examiners in Optometry)
 - (3) Chapter 452 (Board of Massage)
 - Chapter 471 (Board of Veterinary Examiners) (4)
 - (5) Chapter 441 (Cemeteries and Mortuaries)

(6) Chapter 463 (Board of Detectives and Guards)

(f) The following chapters are hereby repealed effective December 31,

1988:

- (1) Chapter 465 (Board of Certification for Practicing Psychologists)
- (2) Chapter 468E (Board of Speech Pathology and Audiology)
- (3) Chapter 359L (Factory Built Housing Advisory Board)
- (4) Chapter 468B (Solar Energy Device Dealers)

(5) Chapter 468K (Travel Agencies)

(6) Chapter 373 (Commercial Employment Agencies)[.]

- (g) The following chapter is hereby repealed effective December 31, 1989:
- (1) Chapter 448E (Board of Electricians and Plumbers)."

SECTION 2. Section 448E-1, Hawaii Revised Statutes, is amended to read as follows:

"§448E-1 Definitions. As used in this chapter, unless otherwise indicated by the context:

(1) "Board" means the board of electricians and plumbers.

(2) "Journeyman electrician" means any person who has been licensed by the board as a journeyman electrician to perform electrical work.

(3) "Journeyman plumber" means any person who has been licensed by the board as a journeyman plumber to direct and supervise the performance of plumbing work and to perform plumbing work.

- (4) "Journeyman specialty electrician" means any person who has been licensed by the board as a journeyman specialty electrician to perform electrical work related to installing, repairing, altering, and maintaining but not the attachment of lighting and power circuits to, the following: electronic equipment, sound public address systems, and communication systems, other than equipment and systems for a single-family or two-family dwelling; master or community radio and television receiving antenna systems; sound recording systems, other than systems for a single-family or two-family dwelling; burglar and fire alarm systems; low voltage remote control, other than a control for a single-family or two-family dwelling; and low voltage communication signal systems.
- (5) "Master plumber" means any person who has been licensed by the board as a master plumber to direct and supervise the performance of plumbing work and to perform plumbing work and who provides overall supervision and general direction and is responsible for proper installation of plumbing work.

(6) "Motion picture operator" means any person who has been licensed by the board for the purpose of operating a movie projector using 16 mm, 35 mm film or larger or video tape solely for commercial theater purposes.

(7)] (6) "Supervising electrician" means any person who has been licensed by the board as a supervising electrician to direct and supervise the performance of electrical work and to perform electrical work.

- [(8)] (7) "Supervising specialty electrician" means any person who has been licensed by the board as a supervising specialty electrician to direct and supervise the performance of electrical work related to installing, repairing, altering, and maintaining, but not the attachment of lighting and power circuits, to the following: electronic equipment, sound public address systems, other than equipment and systems for a single-family or two-family dwelling; master or community radio and television receiving antenna system; sound recording systems other than systems for a single-family or a two-family dwelling; burglar and fire alarm systems; low voltage remote control, other than control for a single-family or two-family dwelling; and low voltage communication signal systems.
- [(9)] (8) "Maintenance electrician" means any person who has been licensed by the board as a maintenance electrician to maintain electrical work.
- [(10)] (9) "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.
- [(11)] (10) "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 3. 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)] (E) Master plumbers,
 - [(G)] (F) Journeyman plumbers,
 - [(H)] (G) Maintenance electricians,
 - [(I)] (H) Journeyman industrial electricians, and
 - [(J)] (I) Supervising industrial electricians;
- (2) To make, amend, or repeal such rules as it may deem proper to effectuate this chapter and to insure the safety and welfare of the general public. All such rules shall be adopted pursuant to chapter 91.

- The rules 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 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 4. 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] shall 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] shall 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)] (5) 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)] (6) 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)] (7) Maintenance electrician. Every applicant to be eligible for the maintenance electrician examination shall be not less than eighteen years of age.
- [(9)] (8) Journeyman industrial electrician. Every applicant to be eligible for the journeyman industrial electrician examination shall be at least eighteen years of age and [must] shall 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)] (9) 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 5. 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, maintenance electrician, journeyman industrial electrician, or supervising industrial electrician without a license previously obtained in compliance with this chapter and the rules 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 6. 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 of the board, and upon hearing and for cause shown, the judge may grant the temporary restraining order or preliminary or permanent injunction."

SECTION 7. Section 448E-14, Hawaii Revised Statutes, is amended to read as follows:

"§448E-14 County licenses. Any individual holding a current and valid electrician[,] or plumber[, or motion picture operator's] license under an ordinance of any county of the State prior to January 1, 1972 may continue to practice his trade, and his license shall not be revoked, except for cause; provided that upon the renewal date of any licensee's county license, he shall make application to the board

created by this chapter to renew his license; and provided further[,] that any individual or licensee holding a county license shall be subject to the jurisdiction of the board after January 1, 1972."

SECTION 8. Statutory material to be repealed is bracketed. New material is underscored.

SECTION 9. This Act shall take effect upon its approval. (Approved May 18, 1983.)