
A BILL FOR AN ACT

RELATING TO ELECTRICIANS.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

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

3 1. By adding a new definition to be appropriately inserted
4 and to read:

5 "Electrical work" means all electrical wiring and other
6 work within the scope and purpose of the National Electric Code
7 related to the distribution and operation of electrical energy
8 in the State of Hawaii, regardless of the location of such
9 work."

10 2. By amending the definitions of "journey worker
11 electrician", "journey worker industrial electrician", "journey
12 worker specialty electrician", "maintenance electrician",
13 "supervising electrician", "supervising industrial electrician",
14 and "supervising specialty electrician" to read:

15 "Journey worker electrician" means any person who has been
16 licensed by the board as a journey worker electrician to perform
17 and direct all phases of electrical work[-], including but not
18 limited to industrial, specialty, and maintenance work related



1 to the installation, repair, alteration, and maintenance of any
2 and all electrical systems within the scope and purpose of the
3 National Electric Code.

4 "Journey worker industrial electrician" means any person
5 who has been licensed by the board as a journey worker
6 industrial electrician to perform, direct, and maintain
7 electrical work related to substation, switchgear, automatic
8 controls, and all other industrial electrical work in existing
9 industrial buildings and work places[-], but not including the
10 installation of raceways.

11 "Journey worker specialty electrician" means any person who
12 has been licensed by the board as a journey worker specialty
13 electrician to perform and direct electrical work related to
14 ~~[installing, repairing, altering, and maintaining but not the~~
15 ~~attachment of lighting and power circuits to, the following:~~
16 ~~electronic equipment, sound public address systems, and~~
17 ~~communication systems, other than equipment and systems for a~~
18 ~~single family or two family dwelling; master or community radio~~
19 ~~and television receiving antenna systems; sound recording~~
20 ~~systems, other than systems for a single family or two family~~
21 ~~dwelling; burglar and fire alarm systems; low voltage remote~~
22 ~~control, other than a control for a single family or two family~~



1 ~~dwelling, and low voltage communication signal systems.]~~ the
2 installation, repair, alteration, and maintenance of low voltage
3 systems that operate at fifty volts or less, but not including
4 the attachment of lighting or power circuits, or the
5 installation of raceways.

6 "Maintenance electrician" means any person who has been
7 licensed by the board as a maintenance electrician to [~~maintain~~
8 ~~electrical]~~ perform electrical maintenance work.

9 "Supervising electrician" means any person who has been
10 licensed by the board as a supervising electrician to perform,
11 direct, and supervise the performance of electrical work [~~and to~~
12 ~~perform electrical work.],~~ including but not limited to
13 industrial, specialty, and maintenance work related to the
14 installation, repair, alteration, and maintenance of any and all
15 electrical systems within the scope and purpose of the National
16 Electric Code. The supervising electrician shall provide
17 overall supervision and general direction and shall be
18 responsible for the proper installation of electrical work.

19 "Supervising industrial electrician" means any person who
20 has been licensed by the board as a supervising industrial
21 electrician to perform, direct, maintain, and supervise the
22 performance of electrical work related to substation,



1 switchgear, automatic controls, and all other industrial
2 electrical work in existing industrial buildings and work
3 places[-], but not including the installation of raceways. The
4 supervising industrial electrician shall provide overall
5 supervision and general direction and shall be responsible for
6 the proper installation of electrical work.

7 "Supervising specialty electrician" means any person who
8 has been licensed by the board as a supervising specialty
9 electrician to perform, direct, and supervise the performance of
10 electrical work related to [installing, repairing, altering, and
11 maintaining, but not the attachment of lighting and power
12 circuits, to the following: electronic equipment, sound public
13 address systems, other than equipment and systems for a single-
14 family or two-family dwelling; master or community radio and
15 television receiving antenna system; sound recording systems
16 other than systems for a single family or a two-family dwelling;
17 burglar and fire alarm systems; low voltage remote control,
18 other than control for a single family or two-family dwelling,
19 and low voltage communication signal systems.] the installation,
20 repair, alteration, and maintenance of low voltage systems that
21 operate at fifty volts or less, but not including the attachment
22 of lighting or power circuits or the installation of raceways.



1 The supervising specialty electrician shall provide overall
2 supervision and general direction and shall be responsible for
3 the proper installation of electrical work."

4 SECTION 2. Statutory material to be repealed is bracketed
5 and stricken. New statutory material is underscored.

6 SECTION 3. This Act shall take effect upon its approval.

7

INTRODUCED BY: *PW*

JAN 20 2006



HB1972

Report Title:

Electricians; Classifications

Description:

Clarifies the various license classifications of electricians.

