
A BILL FOR AN ACT

RELATING TO LICENSING.

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

1 SECTION 1. Section 448E-5, Hawaii Revised Statutes, is
2 amended to read as follows:

3 **"§448E-5 Minimum requirements.** (a) [An] Except as
4 otherwise provided in subsection (b), an applicant shall possess
5 the following minimum qualifications:

6 (1) Journey worker electrician~~[- Every applicant to]~~: To
7 be eligible for the journey worker electrician
8 examination, an applicant shall be at least eighteen
9 years of age and shall provide satisfactory evidence
10 of experience in residential or commercial wiring of
11 at least five years full-time or its equivalent, but
12 not less than 10,000 hours [of experience], in the
13 trade under the supervision of a journey worker or
14 supervising electrician[-];

15 (2) Journey worker specialty electrician~~[- Every~~
16 ~~applicant to]~~: To be eligible for the journey worker
17 specialty electrician examination, an applicant shall
18 be at least eighteen years of age and shall [have had]



1 provide satisfactory evidence of at least five years'
2 experience in the trade[-];

3 (3) Supervising electrician[~~-. Every applicant to~~]: To be
4 eligible for the supervising electrician examination,
5 an applicant shall have been registered with the board
6 as a journey worker electrician for at least a period
7 of four years [~~in the trade~~] or shall have [~~had~~]
8 equivalent experience in the trade[-];

9 (4) Supervising specialty electrician[~~-. Every applicant~~
10 ~~to~~]: To be eligible for the supervising specialty
11 electrician examination, an applicant shall have been
12 registered with the board as a journey worker
13 specialty electrician for at least a period of four
14 years [~~in the trade~~] or shall have [~~had~~] equivalent
15 experience in the trade[-];

16 (5) Journey worker plumber[~~-. Every applicant to~~]: To be
17 eligible for the journey worker plumber examination,
18 an applicant shall [~~have had~~] provide satisfactory
19 evidence of experience of at least five years' full-
20 time or its equivalent, but not less than 10,000
21 hours, as a journey worker's or master plumber's



1 helper [~~and is able to furnish satisfactory evidence~~
2 ~~of such fact.~~];

3 (6) Master plumber [~~Every applicant to~~]: To be eligible
4 for the master plumber examination, an applicant shall
5 have been registered with the board as a journey
6 worker plumber for at least two years or shall have
7 [~~had~~] equivalent experience in the trade[-];

8 (7) Maintenance electrician [~~Every applicant to~~]: To be
9 eligible for the maintenance electrician examination,
10 an applicant shall be not less than eighteen years of
11 age and shall [~~have had~~] provide satisfactory evidence
12 of at least one year of experience in performing
13 electrical maintenance work or [~~proof of~~] two years of
14 schooling in the electrical trade[-];

15 (8) Journey worker industrial electrician [~~Every~~
16 ~~applicant to~~]: To be eligible for the journey worker
17 industrial electrician examination, an applicant shall
18 be at least eighteen years of age and shall [~~have had~~]
19 provide satisfactory evidence of experience in
20 industrial electrical work of at least five years
21 full-time or its equivalent, but not less than 10,000
22 hours [-];



1 (9) Supervising industrial electrician[~~.—Every applicant~~
2 ~~to~~]: To be eligible for the supervising industrial
3 electrician examination, an applicant shall have been
4 registered with the board as a journey worker
5 industrial electrician for a period of at least four
6 years or shall have [had] equivalent experience in the
7 trade.

8 (b) Effective July 1, 2013, an applicant for licensing
9 pursuant to this chapter shall possess the following minimum
10 qualifications:

11 (1) Journey worker electrician: To be eligible for the
12 journey worker electrician examination, an applicant
13 shall be at least eighteen years of age and shall
14 provide satisfactory evidence of:

15 (A) Experience in residential or commercial wiring of
16 at least five years full-time or its equivalent,
17 but not less than 10,000 hours, in the trade
18 under the supervision of a journey worker or
19 supervising electrician; and

20 (B) Satisfactory completion, accepted by Honolulu
21 community college, of two hundred forty hours of
22 electrical academic coursework;



1 (2) Journey worker specialty electrician: To be eligible
2 for the journey worker specialty electrician
3 examination, an applicant shall be at least eighteen
4 years of age and shall provide satisfactory evidence
5 of:

6 (A) Experience of at least three years full-time or
7 its equivalent, but not less than 6,000 hours, in
8 the trade under the supervision of a journey
9 worker electrician, supervising electrician,
10 journey worker specialty electrician, or
11 supervising specialty electrician; and

12 (B) Satisfactory completion, accepted by Honolulu
13 community college, of two hundred hours of
14 electrical academic coursework;

15 (3) Supervising electrician: To be eligible for the
16 supervising electrician examination, an applicant
17 shall have been registered with the board as a journey
18 worker electrician for at least a period of four years
19 or shall have equivalent experience in the trade;

20 (4) Supervising specialty electrician: To be eligible for
21 the supervising specialty electrician examination, an
22 applicant shall have been registered with the board as



1 a journey worker specialty electrician for at least a
2 period of two years or shall have equivalent
3 experience in the trade;

4 (5) Journey worker plumber: To be eligible for the
5 journey worker plumber examination, an applicant shall
6 provide satisfactory evidence of experience of at
7 least five years' full-time or its equivalent, but not
8 less than 10,000 hours, as a journey worker's or
9 master plumber's helper;

10 (6) Master plumber: To be eligible for the master plumber
11 examination, an applicant shall have been registered
12 with the board as a journey worker plumber for at
13 least two years or shall have equivalent experience in
14 the trade;

15 (7) Maintenance electrician: To be eligible for the
16 maintenance electrician examination, an applicant
17 shall be not less than eighteen years of age and shall
18 provide satisfactory evidence of:

19 (A) At least one year of experience in performing
20 electrical maintenance work plus satisfactory
21 completion, accepted by Honolulu community



1 college, of at least forty hours of electrical
2 academic coursework; or

3 (B) Two years of schooling in the electrical trade
4 with not less than 1,000 hours of hands-on lab
5 exercises;

6 (8) Journey worker industrial electrician: To be eligible
7 for the journey worker industrial electrician
8 examination, an applicant shall be at least eighteen
9 years of age and shall provide satisfactory evidence
10 of:

11 (A) Experience in industrial electrical work of at
12 least four years full-time or its equivalent, but
13 not less than 8,000 hours; and

14 (B) Satisfactory completion, as accepted by Honolulu
15 community college, of one hundred hours of
16 electrical academic coursework; and

17 (9) Supervising industrial electrician: To be eligible
18 for the supervising industrial electrician
19 examination, an applicant shall have been registered
20 with the board as a journey worker industrial
21 electrician for a period of at least three years or
22 shall have equivalent experience in the trade."



1 SECTION 2. This Act does not affect rights and duties that
2 matured, penalties that were incurred, and proceedings that were
3 begun before its effective date.

4 SECTION 3. Statutory material to be repealed is bracketed
5 and stricken. New statutory material is underscored.

6 SECTION 4. This Act shall take effect on July 1, 2010.

7



Report Title:

Licensing of Electricians and Plumbers

Description:

Revises minimum requirements for licensing electricians and plumbers. (SD1)

The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.

