

IN THE SENATE

SENATE BILL NO. 1035

BY COMMERCE AND HUMAN RESOURCES COMMITTEE

AN ACT

RELATING TO ELECTRICAL CONTRACTORS AND JOURNEYMEN; AMENDING SECTION 54-1019, IDAHO CODE, TO PROVIDE THAT AN INSPECTOR MAY BE CERTIFIED BY THE INTERNATIONAL ASSOCIATION OF ELECTRICAL INSPECTORS OR THE INTERNATIONAL CODE COUNCIL PURSUANT TO CERTAIN REQUIREMENTS; AND DECLARING AN EMERGENCY.

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

SECTION 1. That Section 54-1019, Idaho Code, be, and the same is hereby amended to read as follows:

54-1019. QUALIFICATIONS OF INSPECTORS. The administrator of the division of building safety shall appoint the number of deputy electrical inspectors as may be required for the effective enforcement of the provisions of this chapter. All inspectors shall be either:

(1) Skilled in electrical installations with not less than four (4) years of actual experience as a journeyman or master electrician, shall possess journeyman or master electrician licenses in the state of Idaho prior to appointment and shall be fully familiar with the provisions of this chapter and rules made both by the administrator and the Idaho electrical board; or

(2) Qualified as follows:

(a) Residential inspectors shall:

(i) Hold certification as a certified electrical inspector residential by the international association of electrical inspectors; or

(ii) Hold certification as an E1 residential electrical inspector by the international code council and, in addition, shall have at least one (1) of the following qualifications:

1. Completion of an electrical apprenticeship training program;

2. Associate's degree in electrical construction technology;

3. Bachelor's degree in electrical engineering;

4. Principles and practice of engineering licensure;

5. Four thousand (4,000) hours of experience as a licensed electrician; or

6. Two thousand (2,000) hours of experience as an electrical inspector.

(b) Commercial or industrial inspectors shall:

(i) Hold certification as a certified electrical inspector master by the international association of electrical inspectors; or

(ii) Hold certification as an E2 commercial electrical inspector certification by the international code council and, in addition, shall have at least one (1) of the following qualifications:

- 1 1. Completion of an electrical apprenticeship training pro-
- 2 gram;
- 3 2. Associate's degree in electrical construction technol-
- 4 ogy;
- 5 3. Bachelor's degree in electrical engineering;
- 6 4. Principles and practice of engineering licensure;
- 7 5. Eight thousand (8,000) hours of experience as a licensed
- 8 electrician; or
- 9 6. Four thousand (4,000) hours of experience as an electri-
- 10 cal inspector.

11 No inspector employed by the division of building safety and assigned to
12 the enforcement of the provisions of this chapter shall be engaged or fi-
13 nancially interested in an electrical business, trade, practice or work, or
14 the sale of any supplies connected therewith, nor shall he act as an agent,
15 directly or indirectly, for any person, firm, copartnership, association or
16 corporation so engaged. Inspectors employed by municipalities electing to
17 claim exemption under this chapter must possess the qualifications set forth
18 in this section. Inspectors employed by the division of building safety
19 shall take and pass, before the end of their probationary period, a general
20 inspector's test approved by the Idaho electrical board. Inspectors shall
21 be required to participate in continuous education training as directed
22 by the Idaho electrical board and administered by the division of building
23 safety. The board may also promulgate rules relative to the applicability
24 of this provision to existing electrical inspectors with permanent status in
25 the division.

26 SECTION 2. An emergency existing therefor, which emergency is hereby
27 declared to exist, this act shall be in full force and effect on and after its
28 passage and approval.