IN THE HOUSE OF REPRESENTATIVES

HOUSE BILL NO. 629

BY EDUCATION COMMITTEE

1	AN ACT
2	RELATING TO EDUCATION; AMENDING SECTION 54-1016, IDAHO CODE, TO EXEMPT HIGH
3	SCHOOL STUDENTS FROM APPRENTICESHIP REGISTRATION REQUIREMENTS UNDER
4	CERTAIN CIRCUMSTANCES AND TO MAKE A TECHNICAL CORRECTION; AMENDING SEC-
5	TION 54-2602, IDAHO CODE, TO EXEMPT HIGH SCHOOL STUDENTS FROM APPREN-
6	TICESHIP REGISTRATION REQUIREMENTS UNDER CERTAIN CIRCUMSTANCES AND TO
7	MAKE A TECHNICAL CORRECTION; AMENDING SECTION 54-5002, IDAHO CODE, TO
8	EXEMPT HIGH SCHOOL STUDENTS FROM APPRENTICESHIP REGISTRATION REQUIRE-
9	MENTS UNDER CERTAIN CIRCUMSTANCES; AND AMENDING SECTION 54-5006, IDAHO
10	CODE, TO PROVIDE A CORRECT CODE REFERENCE.

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

SECTION 1. That Section 54-1016, Idaho Code, be, and the same is hereby amended to read as follows:

54-1016. EXEMPTIONS. (1) Nothing in this chapter shall be deemed to apply to:

- (a) Any regulated utility, telephone company, rural telephone cooperative or municipal communications utility, or its employees, in the installation or maintenance of communication circuits, wires and apparatus by or for such entities or their communications service customers;
- (b) Any electrical public utility, or its employees, in the installation and maintenance of electrical wiring, circuits, apparatus and equipment by or for such public utility, or comprising a part of its plants, lines or system;
- (c) Modular buildings as defined in section 39-4301, Idaho Code, that are constructed in the state of Idaho for installation on building sites outside the state; provided however, that no modular building shall be installed on a building site in the state of Idaho until it has been approved and bears the insignia of approval of the division as being in compliance with the requirements set forth in section 39-4304, Idaho Code.
- (2) The licensing provisions of this chapter shall not apply to:
- (a) Any property owner performing noncommercial electrical work in the owner's primary or secondary residence, or associated outbuildings or land associated with the entire property on which those buildings sit, except that homeowner installations of renewable power generation connected to the community power grid shall be subject to a pre-plan review in accordance with local jurisdictions' policies and procedures prior to the purchase of a permit;
- (b) Any person regularly employed as a maintenance electrician performing electrical maintenance work on the premises of the person's employer;

- (c) Any telephone company, rural telephone cooperative, or municipal communications utility, its employees, its subsidiaries, and employees of the subsidiaries performing work on customer-owned facilities under the exclusive control of the telephone company, rural telephone cooperative, or municipal communications utility;
- (d) Any telephone company, rural telephone cooperative, or municipal communications utility, its employees, its subsidiaries, and employees of the subsidiaries performing repair work on customer-owned facilities at the request of the customer;
- (e) Any electrical public utility, rural electrical cooperative, municipal power utility, its employees, its subsidiaries, and employees of the subsidiaries performing work on customer-owned facilities under the exclusive control of the electrical public utility, rural electrical cooperative, or municipal power utility; and
- (f) Any electrical public utility, rural electrical cooperative, municipal power utility, its employees, its subsidiaries, and employees of the subsidiaries performing emergency repair work on customer-owned facilities at the request of the customer.
- (3) The licensing provisions of this chapter shall not apply to individuals licensed pursuant to chapter 50, title 54, Idaho Code, or certificated pursuant to chapter 26, title 54, Idaho Code, as follows:
 - (a) Individuals holding a current heating, ventilation and air conditioning (HVAC) license or a current plumbing certification may install electrical circuitry from the disconnecting means to a water heater and electrical connections to the water heater as long as the disconnect is in sight from the unit and the circuit from the disconnecting means to the water heater is no more than fifty (50) feet long.
 - (b) Individuals holding a current HVAC license may install:
 - (i) Electrical space heaters with no attached ductwork;
 - (ii) Electrical connections to HVAC equipment from the disconnecting means to the unit as long as the disconnect is in sight from the unit and the circuit from the disconnecting means to the HVAC equipment is no more than fifty (50) feet long; and
 - (iii) Ventilating fans, except ducted range hoods in residences.
 - (c) HVAC licensees may install control wiring of twenty-four (24) volts or less for HVAC equipment of five (5) tons or less in capacity. Plumbing certificate holders are not authorized to install control wiring in HVAC equipment, regardless of voltage.
- (4) To the extent that a plumbing or HVAC installation permit issued by the Idaho division of building safety includes any part of an electrical installation, the permit issued and inspection performed shall be sufficient to satisfy the permitting and inspecting requirements of this chapter if all required permit fees have been paid.
- (5) Approval and certification requirements of product and equipment as set forth in this chapter and in the adopted edition of the national electrical code do not apply to industrial equipment unless the board has made a determination that such product, machine or classes of products and machines present an undue hazard to life and property.
- (6) Apprentice registration requirements shall not apply to high school students enrolled in an educational program recognized by the board

in which the performance of electrical installation is a formal component of the program. The exemption is limited to students performing residential installations as part of such program under the constant on-the-job supervision of a licensed journeyman electrician, and a permit for the work is obtained from the authority having jurisdiction. Work hours performed by such students shall not apply toward apprentice work requirements.

SECTION 2. That Section 54-2602, Idaho Code, be, and the same is hereby amended to read as follows:

54-2602. EXCEPTIONS. (1) Certificate of competency requirements of this chapter shall not be deemed to apply to:

- (a) Any person who does plumbing work in a single or duplex family dwelling, including accessory buildings, quarters and grounds in connection with such dwelling; provided that such person owns or is a contract purchaser of the premises, and provided further that such person shall comply with the minimum standards and rules applicable to plumbing practices provided by this chapter.
- (b) Farm buildings located outside the incorporated limits of any city unless such buildings are connected to a public water or sewer system; and a farm building is hereby defined to be a structure located on agricultural zoned property and designed and constructed to house farm implements, hay, grain, poultry, livestock or other horticultural products and includes sheds, barns, corrals or fences. This definition does not include a place for human habitation or a place of regular employment where agricultural products are extracted, processed, treated or packaged; a place used by the public; or conditioned livestock housing.
- (c) Logging, mining or construction camps when plumbing installations are made to conform with the recommendations of the department of health and welfare.
- (d) Piping systems in industrial processing plants located outside the incorporated limits of any city unless such systems are connected to a public water or sewer system.
- (e) Work on plumbing systems on premises owned or operated by an employer who regularly employs maintenance or construction plumbers, provided that alterations, extensions and new construction shall comply with the minimum standards and rules applicable to plumbing practices provided by this chapter.
- (f) Nothing contained in this section or any other provision of this code shall be construed or applied to require a sewer contractor, sewage disposal contractor, or any excavating or utility contractor who generally engages in the business of installing, altering or repairing sewers, private and public sewage disposal systems, and water distribution and/or drainage lines outside the foundation walls of any building or structure, to obtain a valid contractor's certificate of competency or to employ only journeymen plumbers possessing a valid journeyman plumber's certificate of competency or registration, or to in any way require that his employees be registered, licensed or declared competent by the board.
- (g) Water treatment installations and repairs when installed in residential or business properties, provided the same, when installed,

 repaired or completed, shall be inspected by a designated, qualified and properly identified agent of the division of building safety as to quality of workmanship and compliance with the applicable provisions of this chapter.

- (h) Plumbing work within modular buildings as defined in section 39-4301, Idaho Code, that are constructed in the state of Idaho for installation on building sites outside the state; provided however, that no modular building shall be installed on a building site in the state of Idaho until it has been approved and bears the insignia of approval of the division as being in compliance with the requirements set forth in section 39-4304, Idaho Code.
- (i) Individuals licensed pursuant to chapter 10, title 54, Idaho Code, or chapter 50, title 54, Idaho Code, as follows:
 - (i) Individuals holding a current HVAC or electrical license may install electrical circuitry from the disconnecting means to a water heater and electrical connections to the water heater as long as the disconnect is in sight from the unit and the circuit from the disconnecting means to the water heater is no more than fifty (50) feet long.
 - (ii) Individuals holding a current HVAC license may install gas piping and piping for hydronic systems.
 - (iii) Individuals holding a current HVAC license may install boilers that are not otherwise subject to inspection by the industrial commission or its authorized agent.
- (2) To the extent that an electrical or HVAC installation permit issued by the Idaho division of building safety includes any part of a plumbing installation, the permit issued and inspection performed shall be sufficient to satisfy the permitting and inspecting requirements of this chapter if all required permit fees have been paid.
- (3) Apprentice registration requirements shall not apply to high school students enrolled in an educational program recognized by the board in which the performance of plumbing installation is a formal component of the program. The exemption is limited to students performing residential installations as part of such program under the constant on-the-job supervision of a licensed journeyman plumber, and a permit for the work is obtained from the authority having jurisdiction. Work hours performed by such students shall not apply toward apprentice work requirements.
- $\underline{(4)}$ Any person, firm, copartnership, association or corporation making water treatment installations and/or repairs in accordance with the provisions of this chapter shall maintain a surety bond in the amount of two thousand dollars (\$2,000).
- SECTION 3. That Section 54-5002, Idaho Code, be, and the same is hereby amended to read as follows:
- 54-5002. EXCEPTIONS. (1) Certificate of competency requirements of this chapter shall not apply to:
 - $(\frac{1}{2})$ Any person who installs or maintains a heating, ventilation and air conditioning system in a single or duplex family dwelling, including accessory buildings, quarters and grounds in connection with such dwelling; provided that such person owns or is a contract purchaser of

the premises; and provided further that such person shall comply with the standards and rules applicable to heating, ventilation and air conditioning installation or repairs as provided in this chapter.

- (2b) Farm buildings located outside the incorporated limits of any city; and a farm building is hereby defined to be a structure located on agricultural zoned property and designated and constructed to house farm implements, hay, grain, poultry, livestock or other horticultural products and includes sheds, barns, corrals or fences. This definition does not include a place for human habitation or a place of regular employment where agricultural products are extracted, processed, treated or packaged; a place used by the public; or conditioned livestock housing.
- (3c) Logging, mining or construction camps when heating, ventilation or air conditioning installations are made to conform to the recommendations of the department of health and welfare.
- $(4\underline{d})$ Work on heating, ventilation or air conditioning systems on premises owned or operated by an employer who regularly employs maintenance or construction heating, ventilation and air conditioning journeymen, provided that alterations, extensions and new construction shall comply with the minimum standards and rules applicable to heating, ventilation and air conditioning practices in accordance with the provisions of this chapter.
- $(\underline{5e})$ Modular buildings, as defined in section 39-4301, Idaho Code, that are constructed in the state of Idaho for installation on building sites outside the state; provided however, that no modular building shall be installed on a building site in the state of Idaho until it has been approved and bears the insignia of approval of the division as being in compliance with the requirements set forth in section 39-4304, Idaho Code.
- (2) Apprentice registration requirements shall not apply to high school students enrolled in an educational program recognized by the board in which the performance of HVAC installation is a formal component of the program. The exemption is limited to students performing residential installations as part of such program under the constant on-the-job supervision of a licensed journeyman, and a permit for the work is obtained from the authority having jurisdiction. Work hours performed by such students shall not apply toward apprentice work requirements.
- SECTION 4. That Section 54-5006, Idaho Code, be, and the same is hereby amended to read as follows:
- 54-5006. ADMINISTRATOR OF THE DIVISION OF BUILDING SAFETY. The administrator shall exercise such powers and duties as are reasonably necessary to enforce standards provided in this chapter, and he may, among other things:
- (1) Serve as secretary to the Idaho heating, ventilation and air conditioning board.
- (2) Appoint state mechanical inspectors who shall be authorized to enter and inspect by and through a properly identified person, at reasonable hours, heating, ventilation and air conditioning systems.

(3) Make HVAC inspections for another state or local jurisdiction upon request by an appropriate building official. Such inspections shall be made in accordance with the applicable HVAC codes of the requesting jurisdiction. Fees charged for such inspection services shall be as provided in the rules promulgated by the board.

- (4) Notwithstanding the exception provided in section $54-5002 \left(\frac{51}{2}\right) (e)$, Idaho Code, the administrator may make inspections of modular buildings constructed in Idaho upon written request from the manufacturer. Such inspections shall be made in accordance with the codes adopted in this chapter. Inspection fees for such inspections shall be as provided in section 39-4303, Idaho Code. The administrator may issue an insignia of approval if the buildings are in compliance with the requirements set forth in chapter 43, title 39, Idaho Code.
- (5) Summon witnesses to appear and testify before him on any matter within the provisions of this chapter. No person shall be required to testify outside the county wherein he resides or where his principal place of business is located. Such summons to testify shall be issued and served in like manner as a subpoena to witness issued from the district court, or in other manner consistent with procedure of the division of building safety. In case any witness shall fail or refuse to appear and testify upon being summoned as herein provided, the clerk of the district court of the county shall, upon demand by said administrator or his designated agent, issue a subpoena reciting the demand therefor and summoning the witness to appear and testify at a time and place fixed. Violation of such subpoena or disobedience thereto shall be deemed and punished as a violation of any other subpoena issued from the district court.
- (6) Administer oaths and take affirmations of witnesses appearing before him or a duly appointed hearing officer; and have the power to appoint competent persons to issue subpoenas, administer oaths and take testimony.
- (7) Impose civil penalties as provided in this chapter and rules of the board.