S-2178.2			

SUBSTITUTE SENATE BILL 5942

State of Washington 58th Legislature 2003 Regular Session

By Senate Committee on Commerce & Trade (originally sponsored by Senators Reardon, Hewitt, Prentice and Honeyford)

READ FIRST TIME 03/05/03.

- 1 AN ACT Relating to licensing requirements for elevator mechanics
- 2 and contractors; amending RCW 70.87.010, 70.87.020, 70.87.030,
- 3 70.87.050, 70.87.060, 70.87.080, 70.87.110, 70.87.125, 70.87.170,
- 4 70.87.180, 70.87.220, 70.87.230, 70.87.240, 70.87.250, and 70.87.260;
- 5 prescribing penalties; and declaring an emergency.
- 6 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:
- 7 **Sec. 1.** RCW 70.87.010 and 2002 c 98 s 1 are each amended to read 8 as follows:
- 9 For the purposes of this chapter, except where a different 10 interpretation is required by the context:
- 11 (1) "Owner" means any person having title to or control of a 12 conveyance, as guardian, trustee, lessee, or otherwise;
- 13 (2) "Conveyance" means an elevator, escalator, dumbwaiter, belt
- 14 manlift, automobile parking elevator, moving walk, and other elevating
- 15 devices, as defined in this section;
- 16 (3) "Existing installations" means an installation defined as an
- 17 "installation, existing" in this chapter or in rules adopted under this
- 18 chapter;

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1 (4) "Elevator" means a hoisting or lowering machine equipped with 2 a car or platform that moves in guides and serves two or more floors or 3 landings of a building or structure;

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- (a) "Passenger elevator" means an elevator (i) on which passengers are permitted to ride and (ii) that may be used to carry freight or materials when the load carried does not exceed the capacity of the elevator;
- (b) "Freight elevator" means an elevator (i) used primarily for carrying freight and (ii) on which only the operator, the persons necessary for loading and unloading, and other employees approved by the department are permitted to ride;
- (c) "Sidewalk elevator" means a freight elevator that: (i) Operates between a sidewalk or other area outside the building and floor levels inside the building below the outside area, (ii) has no landing opening into the building at its upper limit of travel, and (iii) is not used to carry automobiles;
- 17 (d) "Hand elevator" means an elevator utilizing manual energy to 18 move the car;
 - (e) "Inclined elevator" means an elevator that travels at an angle of inclination of seventy degrees or less from the horizontal;
 - (f) "Multideck elevator" means an elevator having two or more compartments located one immediately above the other;
 - (g) "Observation elevator" means an elevator designed to permit exterior viewing by passengers while the car is traveling;
 - (h) "Power elevator" means an elevator utilizing energy other than gravitational or manual to move the car;
 - (i) "Electric elevator" means an elevator where the energy is applied by means of an electric driving machine;
- (j) "Hydraulic elevator" means an elevator where the energy is applied by means of a liquid under pressure in a cylinder equipped with a plunger or piston;
- 32 (k) "Direct-plunger hydraulic elevator" means a hydraulic elevator 33 having a plunger or cylinder directly attached to the car frame or 34 platform;
- 35 (1) "Electro-hydraulic elevator" means a direct-plunger elevator 36 where liquid is pumped under pressure directly into the cylinder by a 37 pump driven by an electric motor;

(m) "Maintained-pressure hydraulic elevator" means a direct-plunger elevator where liquid under pressure is available at all times for transfer into the cylinder;

- (n) "Roped hydraulic elevator" means a hydraulic elevator having its plunger or piston connected to the car with wire ropes or indirectly coupled to the car by means of wire ropes and sheaves;
- (o) "Rack and pinion elevator" means a power elevator, with or without a counterweight, that is supported, raised, and lowered by a motor or motors that drive a pinion or pinions on a stationary rack mounted in the hoistway;
- (p) "Screw column elevator" means a power elevator having an uncounterweighted car that is supported, raised, and lowered by means of a screw thread;
- (q) "Rooftop elevator" means a power passenger or freight elevator that operates between a landing at roof level and one landing below and opens onto the exterior roof level of a building through a horizontal opening;
- (r) "Special purpose personnel elevator" means an elevator that is limited in size, capacity, and speed, and permanently installed in structures such as grain elevators, radio antenna, bridge towers, underground facilities, dams, power plants, and similar structures to provide vertical transportation of authorized personnel and their tools and equipment only;
- (s) "Workmen's construction elevator" means an elevator that is not part of the permanent structure of a building and is used to raise and lower workers and other persons connected with, or related to, the building project;
- (t) "Boat launching elevator" means an elevator, as defined by subsections (2) and (4) of this section, that serves a boat launching structure and a beach or water surface and is used for the carrying or handling of boats in which people ride;
- (u) "Limited-use/limited-application elevator" means a power passenger elevator where the use and application is limited by size, capacity, speed, and rise, intended principally to provide vertical transportation for people with physical disabilities;
- (5) "Escalator" means a power-driven, inclined, continuous stairway used for raising and lowering passengers;

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(6) "Dumbwaiter" means a hoisting and lowering mechanism equipped with a car (a) that moves in guides in a substantially vertical direction, (b) the floor area of which does not exceed nine square feet, (c) the inside height of which does not exceed four feet, (d) the capacity of which does not exceed five hundred pounds, and (e) that is used exclusively for carrying materials;

- (7) "Automobile parking elevator" means an elevator: (a) Located in either a stationary or horizontally moving hoistway; (b) used exclusively for parking automobiles where, during the parking process, each automobile is moved either under its own power or by means of a power-driven transfer device onto and off the elevator directly into parking spaces or cubicles in line with the elevator; and (c) in which no persons are normally stationed on any level except the receiving level;
- (8) "Moving walk" means a passenger carrying device (a) on which passengers stand or walk and (b) on which the passenger carrying surface remains parallel to its direction of motion;
 - (9) "Belt manlift" means a power driven endless belt provided with steps or platforms and a hand hold for the transportation of personnel from floor to floor;
 - (10) "Department" means the department of labor and industries;
- 22 (11) "Director" means the director of the department or his or her 23 representative;
 - (12) "Inspector" means an elevator inspector of the department or an elevator inspector of a municipality having in effect an elevator ordinance pursuant to RCW 70.87.200;
 - (13) "Permit" means a permit issued by the department to <u>erect</u>, construct, install, <u>alter</u>, <u>modernize</u>, <u>relocate</u>, or operate a conveyance;
 - (14) "Person" means this state, a political subdivision, any public or private corporation, any firm, or any other entity as well as an individual;
 - (15) "One-man capacity manlift" means a single passenger, hand-powered counterweighted device, or electric-powered device, that travels vertically in guides and serves two or more landings;
- 36 (16) "Private residence conveyance" means a conveyance installed in 37 or on the premises of a single-family dwelling and operated for 38 transporting persons or property from one elevation to another;

(17) "Material hoist" means a hoist that is not a part of a permanent structure used to raise or lower materials during construction, alteration, or demolition. It is not applicable to the temporary use of permanently installed personnel elevators as material hoists;

- (18) "Material lift" means a lift that (a) is permanently installed, (b) is comprised of a car or platform that moves in guides, (c) serves two or more floors or landings, (d) travels in a vertical or inclined position, (e) is an isolated, self-contained lift, (f) is not part of a conveying system, and (g) is installed in a commercial or industrial area not accessible to the general public or intended to be operated by the general public;
- (19) "Casket lift" means a lift that (a) is installed at a mortuary, (b) is designed exclusively for carrying of caskets, (c) moves in guides in a basically vertical direction, and (d) serves two or more floors or landings;
- (20) "Wheelchair lift" means a lift that travels in a vertical or inclined direction and is designed for use by physically handicapped persons;
- (21) "Stairway chair lift" means a lift that travels in a basically inclined direction and is designed for use by physically handicapped persons;
- (22) "Personnel hoist" means a hoist that is not a part of a permanent structure, is installed inside or outside buildings during construction, alteration, or demolition, and used to raise or lower workers and other persons connected with, or related to, the building project. The hoist may also be used for transportation of materials;
- 28 (23) "Advisory committee" means the elevator advisory committee as described in this chapter;
- 30 (24) "Elevator helper/apprentice" means a person who works under 31 the general direction of a licensed elevator mechanic. A license is 32 not required to be an elevator helper/apprentice;
 - (25) "Elevator mechanic" means any person who possesses an elevator mechanic license in accordance with this chapter and who is engaged in erecting, constructing, installing, altering, ((serving [servicing],)) repairing, wiring, dismantling, modernizing, relocating, or maintaining elevators or related conveyances covered by this chapter;

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1 (26) "License" means a written license, duly issued by the 2 department, authorizing a person, firm, or company to carry on the 3 business of erecting, constructing, installing, altering, 4 ((servicing,)) repairing, wiring, dismantling, modernizing, relocating, 5 or maintaining elevators or related conveyances covered by this 6 chapter;

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- (27) "Elevator contractor license" means a license that is issued to an elevator contractor who has met the qualification requirements established in RCW 70.87.240;
- 10 (28) "Elevator mechanic license" means a license that is issued to 11 a person who has met the qualification requirements established in RCW 12 70.87.240;
 - (29) "Licensee" means the elevator mechanic or elevator contractor:
- 14 (30) "Repair" means a process for the purpose of ensuring
 15 performance in accordance with this chapter and not amounting to an
 16 alteration, in which a part, device, or component that is basically the
 17 same as the original is rehabilitated and returned into place;
 - (31) "Replacement" means a process for the purpose of ensuring performance in accordance with this chapter and not amounting to an alteration, in which a new part, device, or component is substituted for a part, device, or component that is removed in its entirety;
 - (32) "Maintenance" means a scheduled or routine process for the purpose of ensuring performance in accordance with this chapter and not amounting to an alteration, in which parts, devices, or components are examined, serviced, lubricated, cleaned, or adjusted;
 - (33) "Alteration" means any process, including but not limited to the replacement or repair of any part, device, or component modifying any safety system, speed control, or travel of the conveyance. An alteration requires testing of the conveyance before it is placed in or returned to service. The department may identify by rule processes or activities that constitute an alteration;
- 32 (34) "Public agency" means a county, incorporated city or town,
 33 municipal corporation, state agency, institution of higher education,
 34 political subdivision, or other public agency and includes any
 35 department, bureau, office, board, commission, or institution of such
 36 entity.

- 1 **Sec. 2.** RCW 70.87.020 and 2002 c 98 s 2 are each amended to read 2 as follows:
- 3 (1) The purpose of this chapter is to provide for safety of life and limb, to promote safety awareness, and to ensure the safe, design, 4 5 mechanical and electrical operation, erection, installation, construction, alteration, maintenance, ((inspection, and)) relocation, 6 7 wiring, dismantling, modernization, or repair of conveyances, and all such operation, erection, installation, alteration, inspection, and 8 repair subject to the provisions of this chapter shall be reasonably 9 10 safe to persons and property and in conformity with the provisions of this chapter and the applicable statutes of the state of Washington, 11 12 and all orders, and rules of the department. The use of unsafe and 13 defective lifting devices imposes a substantial probability of serious 14 and preventable injury to employees and the public exposed to unsafe The prevention of these injuries and protection of 15 employees and the public from unsafe conditions is in the best interest 16 17 of the people of this state. ((Elevator)) Personnel performing work covered by this chapter must, by documented training or experience or 18 both, be familiar with the operation and safety functions of the 19 components and equipment. Training and experience must include, but 20 21 not be limited to, recognizing the safety hazards and performing the 22 procedures to which ((they)) the personnel performing work covered by this chapter are assigned in conformance with the requirements of ((the 23 24 [this])) this chapter. This chapter establishes the minimum standards 25 for ((elevator)) personnel performing work on conveyances.
 - (2) This chapter is not intended to prevent the use of systems, methods, or devices of equivalent or superior quality, strength, fire resistance, code effectiveness, durability, and safety to those required by this chapter, provided that there is technical documentation to demonstrate the equivalency of the system, method, or device, as prescribed in this chapter and the rules adopted under this chapter.

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(3) In any suit for damages allegedly caused by a failure or malfunction of the conveyance, conformity with the rules of the department is prima facie evidence that the operation, erection, installation, alteration, maintenance, inspection, and repair of the conveyance is reasonably safe to persons and property.

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1 **Sec. 3.** RCW 70.87.030 and 2002 c 98 s 3 are each amended to read 2 as follows:

The department shall adopt rules that become effective on or after 3 July 1, 2004, governing the mechanical and electrical operation, 4 5 erection, installation, alterations, inspection, construction, acceptance tests, relocation, modernization, wiring, dismantling, and 6 7 repair of conveyances that are necessary and appropriate and shall also adopt minimum standards governing existing installations. 8 execution of this rule-making power and before the adoption of rules, 9 the department shall consider the rules for the safe mechanical 10 operation, erection, installation, alteration, inspection, and repair 11 12 of conveyances, including the American National Standards Institute 13 Safety Code for Personnel and Material Hoists, the American Society of Mechanical Engineers Safety Code for Elevators, Dumbwaiters, and 14 Escalators, and any amendatory or supplemental provisions thereto. The 15 department by rule shall establish a schedule of fees to pay the costs 16 17 incurred by the department for the work related to administration and enforcement of this chapter. Nothing in this chapter limits the 18 authority of the department to prescribe or enforce general or special 19 20 safety orders as provided by law.

The department may consult with: Engineering authorities and organizations concerned with standard safety codes; rules and regulations governing the operation, maintenance, servicing, construction, alteration, installation, and/or inspection of ((elevators, dumbwaiters, and escalators, etcetera)) conveyances; and the qualifications that are adequate, reasonable, and necessary for the elevator mechanic, contractor, and inspector.

28 **Sec. 4.** RCW 70.87.050 and 2002 c 98 s 4 are each amended to read 29 as follows:

The operation, <u>construction</u>, erection, installation, alteration, maintenance, inspection, <u>modernization</u>, <u>wiring</u>, <u>dismantling</u>, and repair of any conveyance located in, or used in connection with, any building owned by the state, a county, or a political subdivision, other than those located within and owned by a city having an elevator code, shall be under the jurisdiction of the department.

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1 **Sec. 5.** RCW 70.87.060 and 1983 c 123 s 6 are each amended to read 2 as follows:

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- (1) The person <u>erecting</u>, <u>constructing</u>, installing, relocating, <u>modernizing</u>, <u>repairing</u>, <u>wiring</u>, <u>dismantling</u>, or altering a conveyance is responsible for its operation and maintenance until the department has issued an operating permit for the conveyance, except during the period when a limited operating permit in accordance with RCW 70.87.090(2) is in effect, and is also responsible for all tests of a new, relocated, or altered conveyance until the department has issued an operating permit for the conveyance.
- 11 (2) The owner or his or her duly appointed agent shall be 12 responsible for the safe operation and proper maintenance of the 13 conveyance after the department has issued the operating permit and 14 also during the period of effectiveness of any limited operating permit 15 in accordance with RCW 70.87.090(2). The owner shall be responsible 16 for all periodic tests required by the department.
- 17 **Sec. 6.** RCW 70.87.080 and 1983 c 123 s 8 are each amended to read 18 as follows:
 - (1) An installation <u>or alteration</u> permit shall be obtained from the department before erecting, <u>constructing</u>, installing, relocating, <u>modernizing</u>, <u>wiring</u>, <u>dismantling</u>, or altering a conveyance <u>in any place</u> <u>or structure other than a private residence</u>.
 - (2) The installer of the conveyance shall submit an application for the permit in duplicate, in a form that the department may prescribe.
- 25 (3) The permit issued by the department shall be kept posted conspicuously at the site of installation.
- 27 (4) No permit is required for repairs and replacement normally 28 necessary for maintenance and made with parts of equivalent materials, 29 strength, and design.
- 30 (5) After July 1, 2004, the department may issue an installation or 31 alteration permit only to the holder of a valid elevator contractor's 32 license under this chapter.
- 33 **Sec. 7.** RCW 70.87.110 and 1983 c 123 s 12 are each amended to read as follows:
- 35 (1) The requirements of this chapter are intended to apply to all conveyances except as modified or waived by the department. They are

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- intended to be modified or waived whenever any requirements are shown to be impracticable, such as involving expense not justified by the protection secured. However, the department shall not allow the modification or waiver unless equivalent or safer construction is secured in other ways. An exception applies only to the installation covered by the application for waiver.
- (2) The provisions of RCW 70.87.180, 70.87.230, and 70.87.240 (1) and (2), insofar as they relate to the maintenance of a conveyance other than a passenger elevator that is normally accessible to the general public, including the repair or replacement of parts, devices, or components thereof, do not apply to a conveyance used in a facility operating a manufacturing process, utility, agricultural products storage or food processing activity, or similar industrial or agricultural facility if the owner of the conveyance:
- (a) Provides to all employees required or allowed to perform maintenance on the conveyance adequate training to ensure the safety of employees and adherence to the published operating specifications of the conveyance manufacturer;
- (b) Allows and restricts maintenance to be performed on the conveyance to only:
 - (i) A licensed elevator mechanic;

- (ii) A worker who (A) is regularly employed by the owner; (B) has attained journeyman status in the appropriate trade if the employer has an established journeyman training program; and (C) has successfully completed the training required by (a) of this subsection; or
- (iii) A person authorized under subsection (3) of this section; and (c) Maintains a (i) maintenance log describing the maintenance work performed on the conveyance and identifying the person who performed the work; and (ii) training log for each employee allowed to perform conveyance maintenance describing the course of study provided, including whether it is general or conveyance specific, and identifying when the employee has successfully completed the training required by (a) of this subsection and when such training was completed.
- 34 (3) The provisions of RCW 70.87.180, 70.87.230, and 70.87.240 (1)
 35 and (2), insofar as they relate to the maintenance of a material lift,
 36 conveyor, and related equipment that is subject to the standard
 37 designation B20.1 as established by the American society of mechanical

engineers and not designed or intended to convey one or more workers, do not apply to a person performing such maintenance if:

- (a) The person is employed by an entity engaged in the business of maintaining such equipment and has successfully completed a course of training to ensure the safety of employees and adherence to the published operating specifications of the conveyance manufacturer; and
- (b) The employer maintains a (i) maintenance log identifying the equipment maintained, describing the maintenance work performed, and identifying the person who performed the work; and (ii) training log describing the course of study applicable to each conveyance and identifying each employee who has successfully completed the training required by (a) of this subsection and when such training was completed.
 - (4) It is a violation of RCW 49.17.060 for:

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- 15 <u>(a) An owner to allow a conveyance covered by this section to be</u>
 16 <u>maintained by a person other than as qualified pursuant to subsection</u>
 17 (2)(b) of this section; or
- 18 (b) An owner or employer to fail to maintain records required under 19 subsection (2)(c) or (3)(b) of this section.
- 20 **Sec. 8.** RCW 70.87.125 and 2002 c 98 s 6 are each amended to read 21 as follows:
 - (1) A license issued under this chapter may be suspended, revoked, or subject to civil penalty by the department upon verification that any one or more of the following reasons exist:
 - (a) Any false statement as to a material matter in the application;
 - (b) Fraud, misrepresentation, or bribery in securing a license;
- (c) Failure to notify the department and the owner or lessee of ((an elevator)) a conveyance or related mechanisms of any condition not in compliance with this chapter; and
 - (d) A violation of any provisions of this chapter.
 - (2) The department may suspend or revoke a permit if:
 - (a) The permit was obtained through fraud or by error if, in the absence of error, the department would not have issued the permit;
 - (b) The conveyance for which the permit was issued has not been constructed, installed, maintained, or repaired in accordance with the requirements of this chapter; or
 - (c) The conveyance has become unsafe.

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(3) The department shall notify in writing the owner, licensee, or person installing the conveyance, of its action and the reason for the action. The department shall send the notice by certified mail to the last known address of the owner or person. The notice shall inform the owner or person that a hearing may be requested pursuant to RCW 70.87.170.

- (4)(a) If the department has suspended or revoked a permit or license because of fraud or error, and a hearing is requested, the suspension or revocation shall be stayed until the hearing is concluded and a decision is issued.
- (b) If the department has revoked or suspended a license because the ((elevator personnel)) licensee performing the work covered by this chapter is working in a manner that does not effectively prevent injuries or deaths or protect employees and the public from unsafe conditions as is required by this chapter, the suspension or revocation is effective immediately and shall not be stayed by a request for a hearing.
- (c) If the department has revoked or suspended a permit because the conveyance is unsafe or is not constructed, installed, maintained, or repaired in accordance with this chapter, the suspension or revocation is effective immediately and shall not be stayed by a request for a hearing.
- (5) The department must remove a suspension or reinstate a revoked license if the licensee pays all the assessed civil penalties and is able to demonstrate to the department that the licensee has met all the qualifications established by this chapter.
- 27 (6) The department shall remove a suspension or reinstate a revoked 28 permit if a conveyance is repaired or modified to bring it into 29 compliance with this chapter.
- **Sec. 9.** RCW 70.87.170 and 2002 c 98 s 8 are each amended to read 31 as follows:
 - (1) Any person aggrieved by an order or action of the department denying, suspending, revoking, or refusing to renew a permit or license; assessing a penalty for a violation of this chapter; or ordering the operation of a conveyance to be discontinued, may request a hearing within fifteen days after notice (({of})) of the department's order or action is received. The date the hearing was requested shall

be the date the request for hearing was postmarked. The party requesting the hearing must accompany the request with a certified or cashier's check for two hundred dollars payable to the department. The department shall refund the two hundred dollars if the party requesting the hearing prevails at the hearing; otherwise, the department shall retain the two hundred dollars.

If the department does not receive a timely request for hearing, the department's order or action is final and may not be appealed.

- (2) If the aggrieved party requests a hearing, the department shall ask an administrative law judge to preside over the hearing. The hearing shall be conducted in accordance with chapter 34.05 RCW.
- **Sec. 10.** RCW 70.87.180 and 2002 c 98 s 9 are each amended to read 13 as follows:
 - (1) The construction, <u>erection</u>, installation, relocation, alteration, maintenance, <u>repair</u>, <u>modernization</u>, <u>wiring</u>, <u>dismantling</u>, or operation of a conveyance without a permit by any person owning or having the custody, management, or operation thereof, except as provided in RCW 70.87.080 ((and)), 70.87.090, and 70.87.110, is a misdemeanor. Each day of violation is a separate offense. No prosecution may be maintained where the issuance or renewal of a permit has been requested but upon which no action has been taken by the department.
 - (2) The construction, <u>erection</u>, installation, relocation, alteration, maintenance, <u>repair</u>, <u>modernization</u>, <u>wiring</u>, <u>dismantling</u>, or operation of a conveyance without a license by any person <u>except as provided in RCW 70.87.110</u> is a misdemeanor. Each day of violation is a separate offense. No prosecution may be maintained where the issuance or renewal of a license has been requested by an applicant but upon which no action has been taken by the department.
- **Sec. 11.** RCW 70.87.220 and 2002 c 98 s 11 are each amended to read 31 as follows:
 - The department may adopt the rules necessary to establish and administer the elevator safety advisory committee. The purpose of the advisory committee is to advise the department on the adoption of rules that apply to conveyances; methods of enforcing and administering this chapter; and matters of concern to the conveyance industry and to the

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individual installers, owners, and users of conveyances. ((The advisory committee consists of five persons appointed by)) The director of the department or his or her designee with the advice of the chief elevator inspector shall appoint the advisory committee members as follows: One registered architect or professional engineer with experience in the elevator industry; one employee of a licensed elevator contractor who qualifies for or possesses an elevator mechanic license; one contractor qualifying for or possessing an elevator contractor license; one employer whose agricultural or industrial facilities use conveyances in one or more storage or manufacturing process; one employee who has five or more years' experience repairing or maintaining conveyances for one such agricultural or industrial employer; one manufacturer of conveyances; and one ad hoc member representing a municipality with jurisdiction over conveyances under RCW 70.87.200. The committee members shall serve four years.

The committee shall meet on the third Tuesday of February, May, August, and November of each year, and at other times at the discretion of the chief of the elevator section. The committee members shall serve without per diem or travel expenses.

The chief elevator inspector shall be the secretary for the advisory committee.

Sec. 12. RCW 70.87.230 and 2002 c 98 s 10 are each amended to read 23 as follows:

Except as provided by RCW 70.87.110, no person shall erect, construct, wire, <u>install</u>, alter, replace, maintain, ((remove)) relocate, repair, modernize, or dismantle any conveyance ((contained within a building or structures)) within the jurisdiction of this state unless he or she has an elevator mechanic license and the person is working under the direct supervision of a person, firm, or company who has an elevator ((contractors [contractor])) contractor license pursuant to this chapter. A person, firm, or company is not required to have an elevator ((contractors [contractor])) contractor license for removing or dismantling conveyances that are destroyed as a result of a complete demolition of a secured building or structure or where the building is demolished back to the basic support structure whereby no access is permitted therein to endanger the safety and welfare of a person.

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Sec. 13. RCW 70.87.240 and 2002 c 98 s 12 are each amended to read 2 as follows:

- (1) Except as provided by RCW 70.87.110, any person, firm, or company wishing to engage in the business of erecting, constructing, installing, altering, servicing, replacing, repairing, relocating, wiring, dismantling, modernizing, or maintaining ((elevators, dumbwaiters, escalators, or moving sidewalks)) conveyances within the jurisdiction of the department must make application for ((a)) an elevator contractor license with the department on a form provided by the department and be a registered general or specialty contractor under chapter 18.27 RCW.
- (2) Except as provided by RCW 70.87.110, any person wishing to ((engage in installing, altering, repairing, or servicing elevators, dumbwaiters, escalators, or moving sidewalks)) erect, construct, install, alter, repair, maintain, relocate, modernize, wire, or dismantle conveyances within the jurisdiction of the department must make application for ((a)) an elevator mechanic license with the department on a form provided by the department.
- (3) No elevator contractor license may be granted to any person or firm who has not proven to possess the following qualifications:
 - (a) Five years' work experience in the elevator industry in construction, maintenance, and service or repair, as verified by current and previous elevator contractor ((licenses)) licensed to do business; or
- (b) Satisfactory completion of a written examination administered by the department on this chapter and the rules adopted under this chapter.
- (4) No elevator mechanic license may be granted to any person who has not proven to possess the following qualifications:
- (a) An acceptable combination of documented experience and education credits: Not less than three years' work experience in the elevator industry, in construction, or maintenance and service or repair, as verified by current and previous employers licensed to do business in this state; and
- 35 (b) Satisfactory completion of a written examination administered 36 by the department on this chapter and the rules adopted under this 37 chapter.

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(5) Any person who furnishes the department with acceptable proof that he or she has worked <u>for at least three consecutive years</u> as an elevator constructor, or as a <u>conveyance</u> maintenance or repair person shall upon making application for a license and paying the license fee is entitled to receive a license without an examination. The person must have:

- (a) Worked without direct and immediate supervision for ((an elevator)) (i) a general or specialty contractor ((licensed to do business)) registered under chapter 18.27 RCW and engaged primarily in the business of installing conveyances in this state; (ii) a public agency; or (iii) a conveyance owner. This employment may not be less than each and all of the three years immediately ((before June 13, 2002)) preceding July 1, 2004. The person must make application within ((one year of June 13, 2002)) ninety days after July 1, 2004, or the effective date of rules adopted under this chapter establishing license requirements;
- (b) Obtained a certificate of completion and successfully passed the mechanic examination of a nationally recognized training program for the elevator industry such as the national elevator industry educational program or its equivalent; or
 - (c) Obtained a certificate of completion of an apprenticeship program for an elevator mechanic, having standards substantially equal to those of this chapter, and registered with the Washington state apprenticeship and training council.
- 25 (6) A license must be issued to an individual holding a valid 26 license from a state having entered into a reciprocal agreement with 27 the department and having standards substantially equal to those of 28 this chapter, upon application and without examination.
- **Sec. 14.** RCW 70.87.250 and 2002 c 98 s 13 are each amended to read 30 as follows:
- 31 (1) Upon approval of an application, the department may issue a 32 license that is ((biannually [biennially])) biennially renewable. The 33 fee for the license and for any renewal shall be set by the department 34 in rule.
- 35 (2) The department may issue temporary elevator mechanic licenses. 36 These temporary elevator mechanic licenses will be issued to those 37 certified as qualified and competent by licensed elevator contractors.

The company shall furnish proof of competency as the department may Each license must recite that it is valid for a period of thirty days from the date of issuance and for such particular ((elevators)) conveyances or geographical areas as the department may designate, and otherwise entitles the licensee to the rights and privileges of an elevator mechanic license issued in this chapter. temporary elevator mechanic license ((must)) may be renewed by the department and a fee as established in rule must be charged for any temporary elevator mechanic license or renewal.

- (3) The renewal of all licenses granted under this section is conditioned upon the submission of a certificate of completion of a course designed to ensure the continuing education of licensees on new and existing rules of the department. The course must consist of not less than eight hours of instruction that must be attended and completed within one year immediately preceding any license renewal.
- (4) The courses must be taught by instructors through continuing education providers that may include, but are not limited to, association seminars and labor training programs. The department must approve the continuing education providers. All instructors must be approved by the department and are exempt from the requirements of subsection (3) of this section with regard to his or her application for license renewal, provided that such applicant was qualified as an instructor at any time during the one year immediately preceding the scheduled date for such renewal.
- (5) A licensee who is unable to complete the continuing education course required under this section before the expiration of his or her license due to a temporary disability may apply for a waiver from the department. This will be on a form provided by the department and signed under the pains and penalties of perjury and accompanied by a certified statement from a competent physician attesting to the temporary disability. Upon the termination of the temporary disability, the licensee must submit to the department a certified statement from the same physician, if practicable, attesting to the termination of the temporary disability. At which time a waiver sticker, valid for ninety days, must be issued to the licensee and affixed to his or her license.
- (6) Approved training providers must keep uniform records, for a period of ten years, of attendance of licensees, and these records must

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- 1 be available for inspection by the department at its request. Approved
- 2 training providers are responsible for the security of all attendance
- 3 records and certificates of completion. However, falsifying o
- 4 knowingly allowing another to falsify attendance records or
- 5 certificates of completion constitutes grounds for suspension or
- 6 revocation of the approval required under this section.
- 7 **Sec. 15.** RCW 70.87.260 and 2002 c 98 s 14 are each amended to read 8 as follows:
- 9 This chapter cannot be construed to relieve or lessen the 10 responsibility or liability of any person, firm, or corporation owning,
- 11 operating, controlling, maintaining, erecting, constructing,
- 12 installing, altering, inspecting, testing, wiring, dismantling, or
- 13 repairing any ((elevator)) conveyance or other related mechanisms
- 14 covered by this chapter for damages to person or property caused by any
- 15 defect therein, nor does the state assume any such liability or
- 16 responsibility therefore or any liability to any person for whatever
- 17 reason whatsoever by the adoption of this chapter or any acts or
- 18 omissions arising hereunder.
- 19 <u>NEW SECTION.</u> **Sec. 16.** This act is necessary for the immediate
- 20 preservation of the public peace, health, or safety, or support of the
- 21 state government and its existing public institutions, and takes effect
- 22 immediately.

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