By the Committee on Commerce and Economic Opportunities; and Senator Latvala

310-1804-01

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A bill to be entitled An act relating to elevators; creating section 399.001, F.S.; creating the "Elevator Safety Act"; amending s. 399.01, F.S.; defining terms; amending ss. 399.02, 399.03, F.S.; providing regulatory standards for elevators and similar conveyances under the jurisdiction of the Department of Community Affairs; providing for permits for construction or alteration of elevators and similar conveyances; creating s. 399.049, F.S.; providing for licenses and certificates of competency for elevator contractors, elevator mechanics, and elevator inspectors; providing for qualifications, fees, continuing education, and disciplinary action; amending s. 399.061, F.S.; providing for annual inspections and fees; amending ss. 399.07, 399.10, 399.105, F.S.; revising administrative fines and fee-setting procedures; conforming provisions; creating s. 399.106, F.S.; creating the Elevator Safety Committee; providing for its membership and authority; amending s. 399.11, 399.125, 399.13, F.S.; conforming provisions; repealing s. 399.045, F.S., which provides for a certificate of competency; repealing s. 399.05, F.S., which provides for construction permits; transferring the regulation of elevators from the Department of Business and Professional Regulation to the Department of Community Affairs; providing for

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           the continuance of judicial and administrative
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           actions; providing an effective date.
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   Be It Enacted by the Legislature of the State of Florida:
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           Section 1. Section 399.001, Florida Statutes, is
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    created to read:
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           399.001 Short title and purpose. -- This chapter may be
    cited as the "Elevator Safety Act." The purpose of this
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    chapter is to provide for the safety of life and limb and to
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    promote public safety awareness. The use of unsafe and
    defective lifting devices imposes a substantial probability of
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    serious and preventable injury and exposes employees and the
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    public to unsafe conditions. The prevention of these injuries
    and the protection of employees and the public from unsafe
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    conditions is in the best interest of the public. Elevator
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    personnel performing work covered by the Florida Building Code
    must possess documented training or experience or both and be
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    familiar with the operation and safety functions of the
    components and equipment. Training and experience includes,
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    but is not limited to, recognizing the safety hazards and
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    performing the procedures to which they are assigned in
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    conformance with the requirements of the Florida Building
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    Code. This chapter establishes the minimum standards for
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    elevator personnel.
           Section 2. Section 399.01, Florida Statutes, is
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    amended to read:
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           399.01 Definitions.--As used in this chapter, the
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    term:
               "Automated people mover" means an installation as
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   defined in the Florida Building Code.
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(1) "Alteration" means any change or addition to the equipment other than maintenance, repair, or replacement.

- (2) "Certificate of competency" means a document issued by the division which evidences the competency of a person to construct, install, inspect, maintain, or repair any elevator.
- (2)(3) "Certificate of operation" means a document issued by the department which indicates that the conveyance has had the required safety inspection and tests and that fees have been paid as provided in this chapter.
- (3) "Conveyance" means an elevator, dumbwaiter, escalator, moving sidewalk, platform lift, stairway chairlift, and automated people mover.
- "Department" means the Department of Community Affairs.that authorizes an elevator owner to operate the elevator and that is issued to the elevator owner when the division finds that the elevator complies with the requirements of this chapter.
- "Division" means the Division of Hotels and Restaurants of the Department of Business and Professional Regulation.
- (5) "Elevator" means one of the following mechanical devices:
- A hoisting and lowering mechanism, equipped with a car and platform that moves in guide rails and serves two or more landings to transport material or passengers or both.
- (b) An escalator, which is a power-driven, inclined continuous stairway used for raising or lowering passengers.
- (c) A dumbwaiter, which is a hoisting and lowering mechanism equipped with a car of limited size which moves in 31 quide rails and serves two or more landings.

- (d) A moving walk, which is a type of passenger-carrying device on which passengers stand or walk and in which the passenger-carrying surface remains parallel to its direction of motion and is uninterrupted.
- (e) An inclined stairway chairlift, which is a device used to transport physically handicapped persons over architectural barriers.
- (f) An inclined or vertical wheelchair lift, which is a device used to transport wheelchair handicapped persons over architectural barriers.
- (6) "Elevator contractor" means a person, firm, or corporation that possesses an elevator contractor's license and who is engaged in the business of erecting, constructing, installing, altering, servicing, repairing, or maintaining elevators or related conveyances covered by this chapter.
- (7) "Elevator helper/apprentice" means a person who works under the general direction of an elevator mechanic with a certificate of competency.
- (8) "Elevator inspector" means a person, as defined in ASME QEI as an inspector who possesses an elevator inspector's certificate of competency in accordance with this chapter.
- (9) "Elevator mechanic" means a person who possesses an elevator mechanic certificate of competency in accordance with this chapter.
- (10) "Escalator" means an installation defined as an escalator in the Florida Building Code.
- (11) "Existing installation" means an installation defined as an "installation, existing" in the Florida Building Code.
- (12) "License or certificate of competency" means a written license or certificate of competency issued by the

department authorizing a person, firm, or company to carry on the business of erecting, constructing, installing, altering, servicing, repairing, maintaining, or performing inspections of elevators or related conveyances covered by this chapter.

- that is issued to an elevator contractor who has proven his or her qualifications and ability and has been authorized by the department to possess this type of license. It entitles the holder to engage in the business of erecting, constructing, installing, altering, servicing, testing, repairing, or maintaining elevators or related conveyances covered by this chapter.
- (14) "Elevator Safety Committee" means the Elevator
 Safety Committee appointed by the Florida Building Commission
 under s. 399.106.
- (15) "Inspector certificate of competency" means a certificate of competency that is issued to an ASME QEI certified elevator inspector who has proven his or her qualifications and ability and has been authorized by the department to possess this type of certificate of competency. It entitles the holder to engage in the business of inspecting elevators or related conveyances covered by this chapter.
- (16) "Limited elevator contractor's license" means a license that is issued by the department authorizing a person, firm, or company who employs individuals to carry on a business of erecting, constructing, installing, altering, servicing, repairing, or maintaining platform lifts and stairway chairlifts within any building or structure, including private residences.
- (17) "Elevator mechanic certificate of competency"
 means a certificate of competency that is issued to a person

who has proven his or her qualifications and abilities and has
been authorized by the department to work on conveyance
equipment. It entitles the holder to install, construct,
alter, service, repair, test, maintain, and perform electrical
work on elevators or related conveyances covered by this
chapter.

- (18) "Licensee" means a licensed elevator mechanic, elevator contractor, or elevator inspector.
- (19) "Material alteration" means an alteration as defined in the Florida Building Code.
- (20) "Moving walk or sidewalk" means an installation as defined in the Florida Building Code.
- (21) "Private residence" means a separate dwelling or a separate apartment in a multiple dwelling which is occupied by members of a single-family unit.
- (22) "Repair" means a repair as defined in the referenced standards and does not require a permit.
- (6) "Elevator company" means any person that constructs, installs, inspects, maintains, or repairs any elevator.
- (23)(7) "Service maintenance contract" means a contract that provides for routine examination, lubrication, cleaning, adjustment, replacement of parts, and performance of applicable code-required safety tests such as on a traction elevator and annual relief pressure test on a hydraulic elevator and any other service, repair, and maintenance sufficient to ensure the safe operation of the elevator.
- (24) "Temporarily dormant elevator, dumbwaiter, or escalator" means an installation whose power supply has been disconnected by removing fuses and placing a padlock on the mainline disconnect switch in the "OFF" position. The car is

parked and the hoistway doors are in the closed and latched position. A wire seal is installed on the mainline disconnect switch by a certificate of competency elevator inspector. This installation may not be used again until it has been put in safe running order and is in condition for use. Annual inspections shall continue for the duration of the temporarily dormant status by a certificate of competency elevator inspector. The temporarily dormant status is renewable on an annual basis and may not exceed a 5-year period. The inspector shall file a report with the chief elevator inspector describing the current conditions. The wire seal and padlock may not be removed for any purpose without permission from the elevator inspector.

(25) "Temporary operation permit" means a document issued by the department which permits the temporary use of a noncompliant conveyance by the general public for a limited time of 30 days while minor repairs are being completed.

All other building transportation terms are defined in the current Florida Building Code.

Section 3. Section 399.02, Florida Statutes, is amended to read:

399.02 General requirements.--

(1) The Elevator Safety Committee division shall develop and submit to the Florida Building Commission for consideration an elevator safety code, which, when adopted within the Florida Building Code, applies to the installation, relocation, or alteration of an elevator for which a permit has been issued after October 1, 1990, and which must be the same as or similar to the latest revision of "The Safety Code"

for Elevators and Escalators ASME A17.1, ASME A17.3, ASME A18.1, and ASCE 21."

- (2)(a) This chapter covers the design, construction, operation, inspection, testing, maintenance, alteration, and repair of the following equipment and its associated parts and hoistways:
- 1. Hoisting and lowering mechanisms equipped with a car or platform which move between two or more landings. This equipment includes, but is not limited to, elevators, platform lifts, and stairway chairlifts.
- 2. Power-driven stairways and walkways for carrying persons between landings. This equipment includes, but is not limited to, escalators and moving walks.
- 3. Hoisting and lowering mechanisms equipped with a car which serves two or more landings and is restricted to the carrying of material by its limited size or limited access to the car. This equipment includes, but is not limited to, dumbwaiters, material lifts, and dumbwaiters with automatic-transfer devices.
- (b) This chapter also covers the design, construction, operation, inspection, maintenance, alteration, and repair of automatic guided transit vehicles on guideways with an exclusive right-of-way. This equipment includes, but is not limited to, automated people movers.
- (3) Equipment not covered by this chapter includes, but is not limited to:
- (a) Personnel hoists and material hoists within the scope of ASME AlO, as adopted by the Florida Building Code.
- (b) Man lifts within the scope of ASME A90.1, as adopted by the Florida Building Code.

1	(c) Mobile scaffolds, towers, and platforms within the
2	scope of ANSI A92, as adopted by the Florida Building Code.
3	(d) Powered platforms and equipment for exterior and
4	interior maintenance within the scope of ASME A120.1, as
5	adopted by the Florida Building Code.
6	(e) Conveyors and related equipment within the scope
7	of ASME B20.1, as adopted by the Florida Building Code.
8	(f) Cranes, derricks, hoists, hooks, jacks, and slings
9	within the scope of ASME B30, as adopted by the Florida
10	Building Code.
11	(g) Industrial trucks within the scope of ASME B56, as
12	adopted by the Florida Building Code.
13	(h) Portable equipment, except for portable escalators
14	that are covered by the Florida Building Code.
15	(i) Tiered or piling machines used to move materials
16	to and from storage located and operating entirely within one
17	story.
18	(j) Equipment for feeding or positioning materials at
19	machine tools and printing presses.
20	(k) Skip or furnace hoists.
21	(1) Wharf ramps.
22	(m) Railroad car lifts or dumpers.
23	(n) Line jacks, false cars, shafters, moving
24	platforms, and similar equipment used for installing an
25	elevator by a contractor licensed in this state.
26	(2)(a) The requirements of this chapter apply to
27	equipment covered by s. 1.1 of the Elevator Safety Code.
28	(b) The equipment not covered by this chapter
29	includes, but is not limited to, the following: elevators,
30	inclined stairway chairlifts, and inclined or vertical
31	wheelchair lifts located in private residences; elevators in

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television and radio towers; hand-operated dumbwaiters; sewage pump station lifts; automobile parking lifts; and equipment covered in s. 1.2 of the Elevator Safety Code.

(4) Each elevator shall have a serial number assigned by the division painted on or attached to the elevator car in plain view and also to the driving mechanism. This serial number shall be shown on all required certificates and permits.

 $(5)\frac{(4)}{(a)}$ The construction permitholder is responsible for the correction of violations and deficiencies until the elevator has been inspected and a certificate of operation has been issued by the department division. The construction permitholder is responsible for all tests of new and altered equipment until the elevator has been inspected and a certificate of operation has been issued by the department division.

- (b) The elevator owner is responsible for the safe operation and proper maintenance of the elevator after it has been inspected and a certificate of operation has been issued by the department division. The responsibilities of the elevator owner may be assigned by lease.
- (c) The elevator owner shall report to the department division 60 days before the expiration of the certificate of operation whether there exists a service maintenance contract, with whom the contract exists, and the details concerning the provisions and implementation of the contract which the department division requires. The department division shall keep the names of companies with whom the contract exists confidential pursuant to the public records exemption provided in s. 119.14(4)(b)3. This annual contract report must be made 31 on forms supplied by the department division. The elevator

owner must report any material change in the service maintenance contract no fewer than 30 days before the effective date of the change. The <u>department</u> <u>division</u> shall determine whether the provisions of the service maintenance contract and its implementation ensure the safe operation of the elevator.

- (d) Each elevator company must register and have on file with the <u>department</u> <u>division</u> a certificate of comprehensive general liability insurance evidencing coverage limits in the minimum amounts of \$100,000 per person and \$300,000 per occurrence and the name of at least one employee who holds a current certificate of competency issued under <u>s.</u> 399.049 <u>s. 399.045</u>.
- (6)(5) The <u>department</u> division is empowered to carry out all of the provisions of this chapter relating to the inspection and regulation of elevators and to enforce the provisions of the Florida Building Code which govern elevators and conveying systems in conducting the inspections authorized under this part to provide for the protection of the public health, welfare, and safety.
- (7)(6) The Elevator Safety Committee division shall annually review the provisions of the Safety Code for Elevators and Escalators ASME A17.1, ASME A18.1, ASCE 21, or other related model codes and amendments thereto, concurrent with the update of the Florida Building Code and recommend to the Florida Building Commission revisions to the Florida Building Code to maintain the protection of the public health, safety, and welfare.
- Section 4. Section 399.03, Florida Statutes, is amended to read:

1 399.03 Design, installation, and alteration of 2 conveyances elevators .--3 (1) A conveyance covered by this chapter may not be erected, constructed, installed, or altered within buildings 4 5 or structures unless a permit has been obtained from the 6 department before the work is commenced. When any material alteration is made, the device must conform to applicable 7 8 requirements of the Florida Building Code for the alteration. 9 A permit required hereunder may not be issued except to a 10 person, firm, or corporation holding a current elevator 11 contractor's license issued under this chapter. A copy of the permit must be kept at the construction site at all times 12 while the work is in progress. 13 (2) The department shall provide by rule for permit 14 application requirements and permit fees. 15 Permits may be revoked for the following reasons: 16 (3) There are any false statements or 17 misrepresentations as to the material facts in the 18 19 application, plans, or specifications on which the permit was 20 based. 21 The permit was issued in error and not in (b) accordance with the code or rules. 22 23 (c) The work detailed under the permit is not being 24 performed in accordance with the provisions of the 25 application, plans, or specifications or with the code or conditions of the permit. 26 27 The elevator contractor to whom the permit was 28 issued fails or refuses to comply with a stop work order. 29 (4) A permit expires if: 30 The work authorized by the permit is not commenced

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shorter period of time as the department may specify at the time the permit is issued.

- (b) The work is suspended or abandoned for a period of 60 days, or such shorter period of time as the department may specify at the time the permit is issued, after the work has been started. For good cause, the department may allow a discretionary extension for the foregoing period.
- (5) All new conveyance installations must be performed by a person to whom a license to install or service a conveyance has been issued. Subsequent to installation, the licensed person, firm, or company must certify compliance with the applicable sections of this chapter and the Florida Building Code. Before any conveyance is used, the property owner or lessee must obtain an inspection by a licensed inspector not employed or associated with the elevator contractor, certifying that the elevator meets the safety provisions of the Florida Building Code. Upon successful inspection, the property owner or lessee must apply to the department for a certificate of operation from the department. A fee as prescribed in this chapter must be paid for the certificate of operation. It is the responsibility of the licensed elevator contractor to complete and submit a first-time registration for a new installation. The certificate of operation fee for newly installed platform lifts and stairway chairlifts for private residences must follow an inspection by a licensed third-party inspection firm.
- (6) The certificate of operation fee for all existing platform and stairway chairlifts for private residences and any renewal certificate fee is waived. The department or its designee shall inspect, in accordance with the requirements

set forth in the Florida Building Code, all existing platform
lifts and stairway chairlifts for private residences
subsequent to an inspection by a person, firm, or company
licensed to inspect such conveyances.

- (7) A certificate of operation is renewable annually except for certificates issued for platform and stairway chairlifts for private residences, which are valid for a period of 3 years. A certificate of operation must be clearly displayed on or in each conveyance or in the machine room for use by and for the benefit of inspectors and code enforcement personnel.
- (8) The permitholder shall notify the department, in writing, at least 7 days before completion of the work and shall, in the presence of a licensed elevator inspector not associated with or employed by the installing company or contractor, subject the newly installed, relocated, or altered portions of the elevator to tests required to show that the elevator meets the applicable provisions of the Florida Building Code.
- (1) Each elevator shall comply with the edition of the Florida Building Code that was in effect at the time of receipt of application for the construction permit for the elevator.
- (2) Each alteration to, or relocation of, an elevator shall comply with the edition of the Florida Building Code that was in effect at the time of receipt of the application for the construction permit for the alteration or relocation.
- (3) When any change is made in the classification of an elevator, the elevator shall comply with all of the requirements of the version of the Florida Building Code that

were in effect at the time of receipt of the application for the construction permit for the change in classification.

Section 5. Section 399.049, Florida Statutes, is created to read:

399.049 Certificate of competency.--

- (1) APPLICATION FOR AN ELEVATOR CONTRACTOR'S LICENSE,
 LIMITED ACCESS ELEVATOR CONTRACTOR'S, ELEVATOR MECHANIC'S, OR
 INSPECTOR'S CERTIFICATE OF COMPETENCY.--
- (a) Any person desiring to engage as an elevator contractor in the business of elevator, dumbwaiter, escalator, moving sidewalks installation, alteration service, replacement or maintenance shall apply for a license with the department on a form provided by the department.
- (b) Any person desiring to engage as an elevator mechanic in the business of installing, altering, repairing, or servicing an elevator, dumbwaiter, escalator, moving sidewalks installation, alteration, service, replacement, or maintenance shall apply for a certificate of competency with the department on a form provided by the department. The elevator mechanic must work under the direct supervision of a licensed elevator contractor.
- (c) Any person desiring to engage as an elevator inspector in the business of inspecting an elevator, dumbwaiter, escalator, moving walk, or platform or stairway chairlift shall apply with proof of ASME QEI certification for a certificate of competency with the department on a form to be provided by the department.
- (d) The applications shall contain information as provided by rule, including, but not limited to, the number of years the applicant has engaged in the business of installing, inspecting, maintaining, or servicing elevators; satisfactory

evidence that the applicant is covered by general liability, personal injury, and property damage insurance, as required by department rule; and any other information the department requires.

- (2) QUALIFICATIONS OF ELEVATOR MECHANIC.--A

 certificate of competency may not be granted to any person who

 has not proven his or her qualifications and abilities as

 provided by rule, including, but not limited to, the

 following:
- (a) An acceptable combination of documented experience and education, including no less than 3 years' work experience in the elevator industry, in construction, maintenance and service, and repair, as verified by current and previous employers licensed to do business in this state and satisfactory completion of a written examination on the most recent referenced codes and standards approved by the department, as provided by rule.
- (b) Any person who furnishes the department with acceptable proof that he or she has no less than 3 years' experience as an elevator constructor, maintenance, or repair person without direct and immediate supervision for a licensed electrical elevator contractor licensed to do business may be entitled to receive a certificate of competency without an examination upon application and payment of the certificate of competency fee. A person must apply within 1 year after the effective date of this act.
- (c) A certificate of completion and successful passing of the mechanic examination of a nationally recognized training program for the elevator industry such as the National Elevator Industry Education Program or its equivalent, or a certificate of completion of an

apprenticeship program for elevator mechanics, having standards substantially equal to those in this chapter approved by the department, and registration with the Bureau of Apprenticeship and Training, U.S. Department of Labor, or a state apprenticeship council.

- (d) A certificate of competency shall be issued upon application without examination to an individual holding a valid certificate from a state having standards substantially equal to those of the elevator safety provisions incorporated into the Florida Building Code. Department procedures for approving other state certification shall be adopted by rule.
- (3) QUALIFICATIONS OF ELEVATOR INSPECTOR.--An inspector's certificate of competency may not be granted to any person, unless he or she proves to the department's satisfaction that he or she meets the current ASME QEI-1, Standards for the Qualifications of Elevator Inspectors.
- (4) QUALIFICATIONS OF ELEVATOR CONTRACTOR.--A license may not be granted to any person who does not have 5 years work experience in the elevator industry in construction, maintenance, and service or repair, as verified by a current or previous elevator contractor license or satisfactory completion of a written examination on elevator codes and standards adopted by rule of the department and administered by the department or an approved provider. However, a license may be issued to a person holding a valid license from a state having substantially equivalent licensing standards as determined by the department according to rule.
- (5) ISSUANCE AND RENEWAL OF CERTIFICATES OF COMPETENCY; FEES.--
- (a) When the division receives an application it may issue a certificate of competency that is renewable every 4

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certificate of competency and any renewal thereafter. 2 3 (b) Whenever a declared emergency exists in the state and the number of persons in the state holding certificates of 4 5 competency issued by the department is insufficient to cope 6 with the declared emergency, a licensed elevator contractor 7 shall respond as necessary to assure the safety of the public. 8 Any person certified by a licensed elevator contractor to have 9 an acceptable combination of documented experience and 10 education to perform elevator work as defined by department 11 rule shall seek an emergency elevator mechanic certificate of competency from the department within 5 business days after 12 commencing work requiring a certificate of competency. Each 13 emergency certificate of competency is valid for a period of 14 90 days, renewable for three additional 90-day periods, from 15 the date issued and for particular elevators or geographical 16 17 areas as the department may designate. The department may renew an emergency elevator mechanic certificate of competency 18 19 during the existence of an emergency. The department may not charge a fee for issuing any emergency elevator mechanic 20 certificate of competency or renewal thereof. 21 (c)1. Except for certificates issued under paragraph 22

years. The department shall set by rule the fee for a

(b), the renewal of a certificate of competency issued under this section is conditioned upon the submission of a certificate of completion of a course designed to ensure the continuing education covering new and existing elevator safety provisions of the Florida Building Code. The course must consist of not less than 8 hours of instruction to be attended and completed within 1 year immediately preceding the renewal of a certificate of competency.

- 2. Continuing education courses shall be taught by instructors through continuing education providers that may include, but are not limited to, association seminars and labor training programs. The department shall approve the continuing education providers. All instructors shall be approved by the department and are exempt from the requirements of subparagraph 1. with regard to application for certificate of competency renewal if the applicant was an instructor at any time during the 1 year immediately preceding the scheduled date for such renewal.
- 3. A person with a certificate of competency who is unable to complete the continuing education course required under this subsection before the expiration of his or her certificate may apply for a waiver from the department on a form that shall be 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 such temporary disability, such certificateholder shall submit to the department a certified statement from the same physician, if practicable, attesting to the termination of such temporary disability at which time a waiver sticker, valid for 90 days, shall be issued to such certificateholder and affixed to his certificate of competency.
- 4. Approved training providers shall keep uniform records for a period of 4 years of the attendance of certified persons following a format approved by the department and such records shall be available for inspection by the department at its request. Approved training providers shall be responsible for the security of all attendance records and certificates of completion. However, falsifying or knowingly allowing another

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to falsify such attendance records or certificates of completion constitutes grounds for suspension or revocation of the approval required under this section.

- (6) SUSPENSION OR REVOCATION OF LICENSE OR CERTIFICATE OF COMPETENCY. -- The department may suspend or revoke a license or certificate of competency issued under this chapter or impose an administrative penalty of up to \$1,000 per violation upon any licensee or certificateholder who commits any one or more of the following violations:
- (a) Any false statement as to a material matter in the application.
- (b) Fraud, misrepresentation, or bribery in securing a license or certificate of competency.
- (c) Failure to notify the department and the owner or lessee of an elevator or related mechanism that is not in compliance with the provisions of the elevator safety code incorporated into the Florida Building Code.
 - (d) Violation of any provision of this chapter.
- (7) DISCIPLINARY ACTION. -- Any disciplinary action taken under this section must comply with chapter 120 and any rules adopted thereunder.

Section 6. Section 399.061, Florida Statutes, is amended to read:

399.061 Inspections; correction of deficiencies.--

(1)(a) All elevators subject to this chapter must be annually inspected by a certified elevator inspector through a third-party inspection service or by a municipality or county under contract with the department pursuant to s. 399.13 by a third-party inspection service certified as a qualified elevator inspector or maintained pursuant to a service 31 | maintenance contract continuously in force. A statement

verifying the existence, performance, and cancellation of each service maintenance contract must be filed annually with the department division as prescribed by rule. All elevators covered by a service maintenance contract shall be inspected by a certificate-of-competency holder at least once every 2 years. The owner of any conveyance shall have an elevator mechanic inspect and test the conveyance at the intervals required for compliance with ASME A17.1, ASME A18.1, and ASCE 21.; however, if the elevator is not an escalator or a dumbwaiter and the elevator serves only two adjacent floors and is covered by a service maintenance contract, no inspection shall be required so long as the service contract remains in effect.

- (b) The <u>department</u> <u>division</u> may inspect an elevator whenever necessary to ensure its safe operation.
- (2) The <u>department</u> <u>division</u> shall employ state elevator inspectors to conduct the inspections <u>and tests</u> required by subsection (1) <u>and may charge an inspection fee</u> for each inspection sufficient to cover the costs of that <u>inspection</u>, as provided by rule. Each state elevator inspector shall hold a certificate of competency issued by the <u>department</u> <u>division</u>.
- (3) Whenever the <u>department</u> <u>division</u> determines from the results of any inspection that, in the interest of the public safety, an elevator is in an unsafe condition, the <u>department</u> <u>division</u> may seal the elevator or order the <u>discontinuance</u> of the use of the elevator until the <u>department</u> <u>division</u> determines by inspection that such elevator has been satisfactorily repaired or replaced so that the elevator may be operated in a safe manner.

amended to read:

permits; fees.--

August 1 of each year.

transparent cover.

When the department division determines that an

Section 7. Section 399.07, Florida Statutes, is

399.07 Certificates of operation; temporary operation

(1)(a) A certificate of operation may not be issued

(b) The certificate of operation is valid for a period

(c) The certificate of operation must be posted in a

The department division shall charge an annual fee

until the elevator company supervisor signs an affidavit

of 1 year unless sooner suspended or revoked. The department division shall by rule adopt a fee schedule for the renewal of

certificates of operation. The renewal period commences on

conspicuous location on the elevator and must be framed with a

for issuance of a certificate of operation. The fee must be

Committee and be adopted by rule in an amount not to exceed

maintenance contract. However, a renewal application for a

expiration date of the certificate must be accompanied by a

certificate of operation filed with the department after

\$100 for an elevator not covered by a service maintenance contract or \$50 for an elevator covered by a service

set by the department in consultation with the Elevator Safety

stating that the elevator company supervisor directly supervised construction or installation of the elevator.

elevator is in violation of this chapter, the department division may issue an order to the elevator owner requiring correction of the violation.

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delinquency fee of \$50 in addition to the annual renewal fee 31 and any other fees required by law. The fees must be

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CODING: Words stricken are deletions; words underlined are additions.

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deposited into the $\underline{\text{Operational}}$ $\underline{\text{Hotel and Restaurant}}$ $\underline{\text{Trust}}$

- (2)(a) The department division may issue a temporary operation permit authorizing the temporary use of an elevator during installation or alteration to an elevator company or general contractor acting as a general agent of an elevator company. A temporary operation permit may not be issued until the elevator has been inspected by a state elevator inspector and tested under contract load; the hoistway is fully enclosed; the hoistway doors and interlocks are installed; the car is completely enclosed, including door or gate and top; all electrical safety devices are installed and properly functioning; and terminal stopping equipment is in place for a safe runby and proper clearance. When a car is provided with a temporary enclosure, the operating means must be by constant pressure push-button or lever-type switch. The car may not exceed the minimum safe operating speed of the elevator, and the governor tripping speed must be set in accordance with the operating speed of the elevator.
- (b) A temporary operation permit must be issued for a period not to exceed 30 days. The permit may be renewed at the discretion of the department division.
- (c) When a temporary operation permit is issued, the permit, together with a notice bearing a statement that the elevator has not been finally approved by a state elevator inspector, must be conspicuously posted in the elevator.
- (d) The <u>department</u> <u>division</u> shall charge a fee, set by rule in an amount not greater than \$100, for each temporary operation permit. The fee must be deposited in the <u>Operational Hotel and Restaurant</u> Trust Fund.

- 1 (3) The certificate of operation shall contain the 2 text of s. 823.12, relating to the prohibition against smoking 3 in elevators.
 - (4) In addition to subsection (3), the designation "NO SMOKING" along with the international symbol for no smoking shall be conspicuously displayed within the interior of the elevator in the plain view of the public.
 - (5) Except as authorized by a temporary operation permit, the operation or use of any newly installed, relocated, or altered elevator is prohibited until the elevator has passed the tests and inspections required by this chapter and a certificate of operation has been issued.
 - (6) The <u>department</u> <u>division</u> may suspend any certificate of operation if it finds that the elevator is not in compliance with this chapter or of rules adopted under this chapter. The suspension remains in effect until the <u>department</u> <u>division</u> determines, by inspection, that the elevator has been brought into compliance.

Section 8. Section 399.10, Florida Statutes, is amended to read:

399.10 Enforcement of law.--It shall be the duty of the <u>department</u> division to enforce the provisions of this chapter. The <u>department</u> division shall have rulemaking authority to carry out the provisions of this chapter.

Section 9. Section 399.105, Florida Statutes, is amended to read:

399.105 Administrative fines.--

(1) Any person who fails to comply with the reporting requirements of s. 399.02 or with the reasonable requests of the <u>department</u> division to determine whether the provisions of a service maintenance contract and its implementation assure

safe elevator operation is subject to an administrative fine not greater than \$1,000\$ in addition to any other penalty provided by law.

- (2) Any person who commences the operation, installation, relocation, or alteration of any elevator for which a permit or certificate is required by this chapter without having obtained from the <u>department</u> division the permit or certificate is subject to an administrative fine not greater than\$1,000\$500 in addition to any other penalty provided by law. No fine may be imposed under this subsection for commencing installation without a construction permit if such permit is issued within 60 days after the actual commencement of installation.
- (3) An elevator owner who continues to operate an elevator after notice to discontinue its use is subject to an administrative fine not greater than \$1,000\$ for each day the elevator has been operated after the service of the notice, in addition to any other penalty provided by law.
- (4) An elevator owner who fails to comply with an order issued under s. 399.061(4) within 60 days after its issuance is subject, in addition to any other penalty provided by law, to an administrative fine set by the <u>department</u> division in an amount not to exceed\$1,000\frac{\$500}{0}\$.
- (5) All administrative fines collected shall be deposited into the $\underline{\text{Operational}}$ $\underline{\text{Hotel and Restaurant}}$ Trust Fund.
- Section 10. Section 399.106, Florida Statutes, is created to read:
 - 399.106 Elevator Safety Committee.--
- 30 (1) The Elevator Safety Committee is created within
 31 the Florida Building Commission of the Department of Community

Affairs, consisting of seven members to be appointed by the commission as follows: one representative from a major elevator manufacturing company or its authorized representative; one representative from an elevator servicing company; one representative from a building design profession; one representative of the general public; one representative of a local government in this state; one representative of a building owner or manager; and one representative of labor involved in the installation, maintenance, and repair of elevators.

- (2) The committee members shall serve for terms of 4 years without salary, but may receive from the state expenses for per diem and travel. The commission shall appoint one of the members to serve as chairperson.
- (3) The committee shall meet and organize in conjunction with the next regularly scheduled meeting of the Florida Building Commission. The committee shall meet on the call of the commission at a time and place to be fixed by it and at times considered necessary for the consideration of code rules and regulations to be provided to the Florida Building Commission.
- (4) The committee may consult with engineering authorities and organizations concerned with standard safety codes for recommendations to the Florida Building Commission's rules and regulations governing the operation, maintenance, servicing, construction, alteration, installation, or inspection of elevators, dumbwaiters, and escalators, and the qualifications that are adequate, reasonable, and necessary for the elevator mechanic, contractor, and inspector. The committee may recommend appropriate legislation to the commission.

- (5) The committee shall provide to the commission state regulations for the equipment regulated by this chapter, including, but not limited to, the Safety Code for Elevators and Escalators, ASME A17.1; the Safety Code for Existing Elevators and Escalators, ASME A17.3; the Safety Standards for Platform Lifts and Stairway Chairlifts, ASME A18.1; the Standards for the Qualification of Elevator Inspectors, ASME QEI-1, and Automated People Mover Standards, ASCE 21.
- grant exceptions and variances from the literal requirements of applicable codes and standards, regulations, or local ordinances in cases in which the variances would not jeopardize the public safety and welfare. The committee shall hold hearings, hear appeals, and rule upon appeals within 30 days after the appeal. The committee shall develop an enforcement program to ensure compliance with the requirements of this chapter. The program must include random on-site inspections and tests on existing installations and periodic inspections and tests of persons who have been issued a license or certificate of competency under this chapter.
- (7) Any person may request an investigation into an alleged violation of this chapter by giving notice to the department of such violation or danger. The notice must be in writing, set forth with reasonable particularity the grounds for the notice, and be signed by the person making the request.
- (8) If upon receipt of such notification the department determines that there are reasonable grounds to believe that a violation or danger exists, the department shall investigate as soon as practicable to determine if a violation or danger exists. If the department determines that

 there are no reasonable grounds to believe that a violation or danger exists, the department shall notify the party in writing of that determination.

Section 11. Section 399.11, Florida Statutes, is amended to read:

399.11 Penalties.--

- (1) Any person who violates any of the provisions of this chapter or the rules of the <u>department</u> division is guilty of a misdemeanor of the second degree, punishable as provided in s. 775.082 or s. 775.083.
- (2) Any person who falsely represents himself or herself as a holder of a certificate of competency issued pursuant to $\underline{s.\ 399.049}$ $\underline{s.\ 399.045}$ is guilty of a misdemeanor of the second degree, punishable as provided in $s.\ 775.082$ or $s.\ 775.083$.

Section 12. Section 399.125, Florida Statutes, is amended to read:

399.125 Reporting of elevator accidents; penalties.—Within 5 working days after any accident occurring in or upon any elevator, which accident results in bodily injury or death to any person and which is presumptively caused by the malfunction of the equipment or misuse by a passenger of the equipment, the elevator owner shall report to the department division the date and time of the accident, the location of the elevator involved in the accident, whether there exists a service maintenance contract, and, if so, with whom. Any elevator owner who fails to file such report within 5 working days after an accident is subject to an administrative fine, to be imposed by the department division, in an amount not to exceed\$1,000\$\$500.

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28 29 Section 13. Section 399.13, Florida Statutes, is amended to read:

399.13 Delegation of authority to municipalities or counties.--

- (1) The department division may enter into contracts with municipalities or counties under which such municipalities or counties will issue construction permits, temporary operation permits, and certificates of operation; will provide inspection of elevators; and will enforce the applicable provisions of the Florida Building Code, as required by this chapter. Each such agreement shall include a provision that the municipality or county shall maintain for inspection by the department division copies of all applications for permits issued, a copy of each inspection report issued, and proper records showing the number of certificates of operation issued; shall include a provision that each required inspection be conducted by the holder of a certificate of competency issued by the department division; and may include such other provisions as the department division deems necessary.
- (2) The <u>department</u> <u>division</u> may make inspections of elevators in such municipality or county for the purpose of determining that the provisions of this chapter are being met and may cancel the contract with any municipality or county which the <u>department</u> <u>division</u> finds has failed to comply with such contract or the provisions of this chapter. The amendments to chapter 399 by this act shall apply only to the installation, relocation, or alteration of an elevator for which a permit has been issued after October 1, 1990.

Section 14. Sections 399.045 and 399.05, Florida
Statutes, are repealed.

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           Section 15. The regulation of elevators pursuant to
    chapter 399, Florida Statutes, is transferred by a type two
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    transfer, as defined in section 20.06(2), Florida Statutes,
    from the Department of Business and Professional Regulation to
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    the Department of Community Affairs. All rules adopted
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    pursuant to the regulation administered under chapter 399,
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    Florida Statutes, shall remain in effect until amended and
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    transferred by the Department of Community Affairs. Any
    administrative and judicial actions and proceedings shall
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    continue unabated by this act, and the Department of Community
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    Affairs shall be substituted for the Department of Business
    and Professional Regulation as the party in interest.
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           Section 16. This act shall take effect January 1,
    2002.
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1		STATEMENT OF SUBSTANTIAL CHANGES CONTAINED IN COMMITTEE SUBSTITUTE FOR	
2	Senate Bill 2014		
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4	The committee substitute makes the following changes to SB 2014:		
5	1.	Provides that ch. 399, F.S., may be cited as the	
6		"Elevator Safety Act."	
7	2.	Provides for a type two transfer of the regulation of elevators pursuant to ch. 399, F.S., from the Department of Business and Professional Regulation to the Department of Community Affairs (DCA).	
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9	2	Creates an Elevator Safety Committee (committee),	
10	3.	instead of an Elevator Safety Review Board, within the Florida Building Commission (commission) of DCA. The committee shall provide to the commission state	
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12		regulations for the equipment regulated by ch. 399, F.S., and shall develop an enforcement program than	
13		ensures compliance with the requirements of that chapter.	
14	4.	Restores current law requiring submission of an elevator	
15		safety code to the Florida Building Commission for inclusion in the Florida Building Code and the annual updating of that code. However, DCA (instead of the Department of Business and Professional Regulation's	
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17		Division of Hotels and Restaurants) will be responsible for the submission and updating of the elevator safety code.	
18	5.	Amends certain definitions regarding the range of	
19	J.	devices regulated under state law and restores the definition of the term "elevator."	
20	6.	Amends permit application requirements and conveyance	
21	-	installation procedures.	
22	7.	Amends certification and licensure requirements.	
23	8.	Increases elevator inspection requirements.	
24 25	9.	Provides for new administrative fines and increases the caps on several current administrative fines from \$500	
	1.0	to \$1,000.	
26	10.	Changes the effective date of the act from July 1, 2001, to January 1, 2002.	
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