## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## HOUSE BILL No. 3050 Session of 2006

INTRODUCED BY BIRMELIN AND MARKOSEK, OCTOBER 20, 2006

REFERRED TO COMMITTEE ON LOCAL GOVERNMENT, OCTOBER 20, 2006

## AN ACT

- 1 Establishing the Elevator Act and the Elevator Safety Review 2 Board; conferring powers and imposing duties; providing for
- 3 licensing; and imposing civil penalties.
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- 21 Section 1102. Inspection and testing.
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- 23 Section 1104. Effective date.
- 24 The General Assembly of the Commonwealth of Pennsylvania
- 25 hereby enacts as follows:
- 26 CHAPTER 1
- 27 PRELIMINARY PROVISIONS
- 28 Section 101. Short title.
- 29 This act shall be known and may be cited as the Pennsylvania
- 30 Elevator Act.

- 1 Section 102. Purpose.
- 2 (a) Safety.--The purpose of this act is to provide for the
- 3 safety of installers, maintainers, operators and users and to
- 4 promote public safety awareness. The use of unsafe and defective
- 5 lifting devices imposes a substantial probability of serious and
- 6 preventable injury to employees and exposes the public to unsafe
- 7 conditions. The prevention of these injuries and protection of
- 8 employees and the public from unsafe conditions is in the best
- 9 interest of the people of this Commonwealth. Elevator personnel
- 10 performing work covered by this act shall be documented in
- 11 training or experience or both and be familiar with the
- 12 operation and safety functions of the components and equipment.
- 13 Training and experience shall include, but not be limited to,
- 14 recognizing the safety hazards and performing the procedures to
- 15 which they are assigned in conformance with the requirements of
- 16 this act. This act shall establish the minimum standards for
- 17 elevator personnel.
- 18 (b) Equivalents.--The provisions of this act are not
- 19 intended to prevent the use of systems, methods or devices of
- 20 equivalent or superior quality, strength, fire resistance,
- 21 effectiveness, durability and safety to those required by this
- 22 act, provided that there is technical documentation to
- 23 demonstrate the equivalency of the system, method or device as
- 24 prescribed in the requirements of ASME A17.1, ASME A18.1 or ASCE
- 25 21.
- 26 Section 103. Definitions.
- 27 The following words and phrases when used in this act shall
- 28 have the meanings given to them in this section unless the
- 29 context clearly indicates otherwise:
- 30 "ANSI." The American National Standards Institute.

- 1 "ASCE." The American Society of Civil Engineers.
- 2 "ASCE 21." The Automated People Mover Standards drafted by
- 3 the American Society of Civil Engineers.
- 4 "ASME." The American Society of Mechanical Engineers.
- 5 "ASME A17.1." The safety code for elevators and escalators
- 6 drafted by the American Society of Mechanical Engineers. This
- 7 safety code is an American National Standard.
- 8 "ASME A17.3." The safety code for existing elevators and
- 9 escalators drafted by the American Society of Mechanical
- 10 Engineers. This safety code is an American National Standard.
- "ASME A18.1." The safety standard for platform lifts and
- 12 stairway chair lifts drafted by the American Society of
- 13 Mechanical Engineers. This safety code is an American National
- 14 Standard.
- 15 "ASME QEI." The standards for the qualifications of elevator
- 16 inspectors drafted by the American Society of Mechanical
- 17 Engineers.
- 18 "Automated people mover." An installation defined as an
- 19 automated people mover in ASCE 21.
- 20 "Board." The Elevator Safety Review Board established in
- 21 section 301.
- 22 "Certificate of operation." A document issued by the
- 23 Department of Labor and Industry that indicates that the
- 24 conveyance has had the required safety inspection and tests and
- 25 fees have been paid as set forth in this act.
- 26 "Conveyance." Any elevator, dumbwaiter, escalator, moving
- 27 sidewalk, platform lift, stairway chairlift and automated people
- 28 mover.
- 29 "Department." The Department of Labor and Industry of the
- 30 Commonwealth.

- 1 "Dormant elevator, dumbwaiter or escalator." An installation
- 2 designated as out of service by the requirements of ASME A17.1
- 3 and ASME A18.1.
- 4 "Elevator." An installation defined as an elevator in ASME
- 5 A17.1.
- 6 "Elevator contractor." Any sole proprietor, firm or
- 7 corporation who possesses an elevator contractor license in
- 8 accordance with the provisions of sections 502 and 504 and who
- 9 is engaged in the business of erecting, constructing,
- 10 installing, altering, servicing, repairing or maintaining
- 11 elevators or related conveyances covered by this act.
- 12 "Elevator apprentice." A person who works under the general
- 13 direction of a licensed elevator mechanic. A license for the
- 14 position is not required.
- 15 "Elevator contractor license." A license which is issued to
- 16 an elevator contractor who has been authorized by the Elevator
- 17 Safety Review Board established in section 301 to possess an
- 18 elevator contractor license. The license shall entitle the
- 19 holder to engage in the business of erecting, constructing,
- 20 installing, altering, servicing, testing, repairing or
- 21 maintaining elevators or related conveyances covered by this
- 22 act.
- 23 "Elevator inspector." A person defined in ASME QEI as an
- 24 inspector who possesses an elevator inspector license in
- 25 accordance with the provisions of this act.
- 26 "Elevator mechanic." A person who possesses an elevator
- 27 mechanic license in accordance with the provisions of sections
- 28 502 and 504 and who is engaged in erecting, constructing,
- 29 installing, altering, servicing, repairing or maintaining
- 30 elevators or related conveyances covered by this act.

- 1 "Elevator mechanic license." A license which is issued to a
- 2 person who has proven his or her qualifications and ability and
- 3 has been authorized by the Elevator Safety Review Board
- 4 established in section 301 to work on conveyance equipment. The
- 5 license shall entitle the holder to install, construct, alter,
- 6 service, repair, test, maintain and perform electrical work on
- 7 elevators or related conveyances covered by this act.
- 8 "Escalator." An installation defined as an escalator in ASME
- 9 A17.1.
- 10 "Existing installation." An installation defined as an
- 11 installation, existing in ASME A17.1.
- 12 "Inspector license." A license which is issued to an ASME
- 13 QEI-certified elevator inspector who has proven his or her
- 14 qualifications and ability and has been authorized by the
- 15 Elevator Safety Review Board established in section 301 to
- 16 possess this type of license. The license shall entitle the
- 17 holder to engage in the business of inspecting elevators or
- 18 related conveyances covered by this act.
- 19 "License." A written license, issued by the Department of
- 20 Labor and Industry, authorizing a person, sole proprietor, firm
- 21 or corporation to carry on the business of erecting,
- 22 constructing, installing, altering, servicing, repairing,
- 23 maintaining or performing inspections of elevators or related
- 24 conveyances covered by this act.
- 25 "Limited elevator contractor license." A license which is
- 26 issued by the Department of Labor and Industry authorizing a
- 27 sole proprietor, firm or corporation which employs individuals
- 28 to carry on a business of erecting, constructing, installing,
- 29 altering, servicing, repairing or maintaining platform lifts and
- 30 stairway chairlifts within any building or structure, including,

- 1 but not limited to, private residences.
- 2 "Material alteration." An alteration as defined in the ASCE
- 3 and the ASME standards.
- 4 "Moving walk." An installation defined as a moving walk in
- 5 ASME A17.1.
- 6 "Private residence." A separate dwelling or a separate
- 7 apartment in a multiple-family dwelling which is occupied by
- 8 members of a single-family unit.
- 9 "Repair." A repair as defined in the ASCE and the ASME
- 10 standards. This repair does not require a permit.
- "Secretary." The Secretary of Labor and Industry of the
- 12 Commonwealth.
- "Temporary certificate of operation." A document issued by
- 14 the Department of Labor and Industry which permits the temporary
- 15 use of a noncompliant conveyance by the general public for a
- 16 limited time, not to exceed 30 days, while minor repairs are
- 17 being completed.
- 18 "Temporarily dormant elevator, dumbwaiter or escalator." An
- 19 installation whose power supply has been disconnected by
- 20 removing fuses and placing a padlock on the mainline disconnect
- 21 switch in the "OFF" position. The car is parked and the hoistway
- 22 doors are in the closed and latched position. A wire seal shall
- 23 be installed on the mainline disconnect switch by a licensed
- 24 elevator inspector. This installation shall not be used again
- 25 until it has been put in safe running order and is in condition
- 26 for use. Annual inspections shall continue for the duration of
- 27 the temporarily dormant status by a licensed elevator inspector.
- 28 Temporarily dormant status shall be renewable on an annual basis
- 29 and shall not exceed a five-year period. The inspector shall
- 30 file a report with the chief elevator inspector describing the

- 1 current conditions. The wire seal and padlock shall not be
- 2 removed for any purpose without permission from the elevator
- 3 inspector.
- 4 Section 104. Equipment covered.
- 5 Except as provided by section 105, this act covers the
- 6 design, construction, operation, inspection, testing,
- 7 maintenance, alteration and repair of the following equipment,
- 8 its associated parts and its hoistways:
- 9 (1) Hoisting mechanisms. This act covers hoisting and
- 10 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
- 13 chairlifts.
- 14 (2) Power-driven stairways. This act covers power-driven
- 15 stairways and walkways for carrying persons between landings.
- 16 This equipment includes, but is not limited to, escalators
- 17 and moving walks.
- 18 (3) Limited hoisting mechanisms. This act covers
- 19 hoisting and lowering mechanisms equipped with a car, which
- 20 serve two or more landings and are restricted to the carrying
- of material by limited size or limited access to the car.
- This equipment includes, but is not limited to, dumbwaiters
- 23 and dumbwaiters with automatic transfer devices and material
- 24 lifts.
- 25 (4) Automatic guided transit vehicles. This act covers
- the design, construction, operation, inspection, maintenance,
- 27 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.
- 30 Section 105. Equipment not covered.

- 1 Equipment not covered by this act includes, but is not
- 2 limited to, the following:
- 3 (1) Material hoists within the scope of ANSI A10.5.
- 4 (2) Manlifts within the scope of AMSE A90.1.
- 5 (3) Mobile scaffolds, towers and platforms within the
- 6 scope of ANSI A92.
- 7 (4) Powered platforms and equipment for exterior and
- 8 interior maintenance within the scope of ANSI 120.1.
- 9 (5) Conveyors and related equipment within the scope of
- 10 ASME B20.1.
- 11 (6) Cranes, derricks, hoists, hooks, jacks and slings
- within the scope of ASME B30.
- 13 (7) Industrial trucks within the scope of ASME B56.
- 14 (8) Portable equipment, except for portable escalators
- which are covered by ANSI A17.1.
- 16 (9) Tiering or piling machines used to move materials to
- and from storage located and operating entirely within one
- 18 story.
- 19 (10) Equipment for feeding or positioning materials at
- 20 machine tools, printing presses or like devices.
- 21 (11) Skip or furnace hoists.
- 22 (12) Wharf ramps.
- 23 (13) Railroad car lifts or dumpers.
- 24 (14) Line jacks, false cars, shafters, moving platforms
- and similar equipment used for installing an elevator by a
- 26 contractor licensed in this Commonwealth.
- 27 CHAPTER 3
- 28 BOARD
- 29 Section 301. Elevator Safety Review Board.
- 30 (a) Establishment.--There is hereby created the Elevator

- 1 Safety Review Board.
- 2 (b) Composition. -- The board shall be composed of nine
- 3 members as follows:
- 4 (1) The Secretary of Labor and Industry or his designee.
- 5 (2) The Secretary of State or his designee.
- 6 (3) One representative from a major elevator
- 7 manufacturing company or its authorized representative.
- 8 (4) One representative from an elevator servicing
- 9 company.
- 10 (5) One representative of the architectural design or
- 11 elevator consulting profession.
- 12 (6) One representative of the general public.
- 13 (7) One representative of a municipality in this
- 14 Commonwealth.
- 15 (8) One representative of a building owner or manager.
- 16 (9) One representative of labor involved in the
- 17 installation, maintenance and repair of elevators.
- 18 (c) Appointment.--The Governor shall appoint the
- 19 representatives designated in subsection (b)(3) through (9). The
- 20 Governor shall appoint one of the members designated in
- 21 subsection (b) to serve as chairman. The chairman shall be the
- 22 deciding vote in the event of a tie vote.
- 23 (d) Term of board members. -- The members constituting the
- 24 board shall serve for terms of three years, excluding the
- 25 Secretary of Labor and Industry and the Secretary of State, who
- 26 shall serve continuously.
- 27 (e) Compensation. -- The members shall serve without salary.
- 28 (f) Expenses.--The board members shall be reimbursed by the
- 29 Commonwealth for expenses necessarily incurred by them in the
- 30 performance of their duties.

- 1 Section 302. Board meetings.
- 2 (a) Initial meeting. -- The board shall meet and organize
- 3 within ten days after the appointment of its members and elect a
- 4 secretary to serve during the term to be fixed by the rules and
- 5 regulations adopted by the board.
- 6 (b) Regular and special meetings.--The board shall meet
- 7 regularly once each month at a time and place to be fixed by it
- 8 and at such times as it deems necessary for the consideration of
- 9 applicable code regulations, appeals, variances and for the
- 10 transaction of such other business as may come before it.
- 11 Special meetings shall be called as provided in the rules and
- 12 regulations.
- 13 (c) Absences.--Any appointed board member absent from three
- 14 consecutive meetings shall be dismissed.
- 15 Section 303. Powers of board.
- 16 (a) Consultation. -- The board shall be authorized to consult
- 17 with engineering authorities and organizations concerned with
- 18 standard safety codes, rules and regulations governing the
- 19 operation, maintenance, servicing, construction, alteration,
- 20 installation and inspection of elevators, dumbwaiters,
- 21 escalators and other similar matters. The board shall also be
- 22 authorized to consult with engineering authorities concerning
- 23 elevator mechanic, contractor and inspector qualifications which
- 24 are adequate, reasonable and necessary.
- 25 (b) Recommendations. -- The board shall be authorized to
- 26 recommend amendments to applicable legislation, when
- 27 appropriate.
- 28 (c) Regulatory authority.--The board shall establish the
- 29 regulations for the equipment regulated by this act. The
- 30 regulations shall include:

- 1 (1) The safety code for elevators and escalators, ASME
- 2 A17.1.
- 3 (2) The safety code for existing elevators and
- 4 escalators, ASME A17.3.
- 5 (3) The safety standards for platform lifts and stairway
- 6 chairlifts, ASME A18.1.
- 7 (4) The standard for the qualification of elevator
- 8 inspectors, ASME QEI-1.
- 9 (5) Automated People Mover Standards, ASCE 21.
- 10 (d) Latest standards.--The board shall adopt the latest
- 11 editions of the standards cited in subsection (c) within six
- 12 months of their effective date. Any modifications to the
- 13 standards that the board deems necessary shall be justified in
- 14 writing by the board.
- 15 (e) Exceptions and variances.--The board shall also have the
- 16 authority to grant exceptions and variances from the literal
- 17 requirements of applicable codes and standards, regulations or
- 18 local legislation in cases where such variances would not
- 19 jeopardize the public safety and welfare. The board shall have
- 20 the authority to hear appeals, hold hearings and decide these
- 21 matters within 30 days of appeal.
- 22 (f) Fees.--The board shall establish fee schedules for
- 23 licenses, permits, certificates and inspections. The fees shall
- 24 reflect the actual costs and expenses to operate the board and
- 25 conduct its duties as prescribed in this act.
- 26 Section 304. Enforcement.
- 27 (a) Enforcement program. -- It shall be the duty of the board
- 28 to develop an enforcement program which will ensure compliance
- 29 with regulations and requirements of this act. This program
- 30 shall include, but not be limited to:

- 1 (1) Regulations for identification of property locations
- which are subject to said regulations and requirements.
- 3 (2) Issuing notifications to violating property owners 4 or operators.
- 5 (3) Random onsite inspections and tests on existing 6 installations.
- 7 (4) Witnessing periodic inspections and testing in order 8 to ensure satisfactory performance by licensed persons, sole 9 proprietors, firms or corporations.
- 10 (5) Assisting in development of public awareness
  11 programs.
- 12 (b) Investigation requests. -- Any person may make a request
- 13 for an investigation into alleged violations of this act by
- 14 giving notice to the department of such violation or danger.
- 15 Such notice shall be in writing, shall set forth with reasonable
- 16 particularity the grounds for the notice and shall be signed by
- 17 the person making the request. Upon the request of any person
- 18 signing the notice, the person's name shall not appear on any
- 19 copy of such notice or any record published, released or made
- 20 available.
- 21 (c) Discretion.--If, upon receipt of such notification, the
- 22 department determines that there are reasonable grounds to
- 23 believe that a violation or danger exists, the department shall
- 24 cause an investigation to be made in accordance with the
- 25 provisions of this act as soon as practicable to determine if
- 26 such violation or danger exists. If the department determines
- 27 that there are no reasonable grounds to believe that a violation
- 28 or danger exists, the department shall notify the party in
- 29 writing of such determination.
- 30 CHAPTER 5

1 LICENSING

- 2 Section 501. License required.
- 3 (a) Elevator mechanic license. -- No person shall erect,
- 4 construct, alter, replace, maintain, remove or dismantle any
- 5 conveyance contained within buildings or structures in this
- 6 Commonwealth unless an elevator mechanic license has been issued
- 7 as described in this act and is working under the direct
- 8 supervision of a sole proprietor, firm or corporation that is an
- 9 elevator contractor pursuant to this act. No person shall wire
- 10 any conveyance, from the mainline feeder terminals on the
- 11 controller, in this Commonwealth unless an elevator mechanic
- 12 license has been issued as described in this act and is working
- 13 under the direct supervision of a sole proprietor, firm or
- 14 corporation that is an elevator contractor pursuant to this act.
- 15 No other license shall be required for this work. A licensed
- 16 elevator contractor is not required to remove or dismantle
- 17 conveyances which are destroyed as a result of a complete
- 18 demolition of a secured building or structure or where the
- 19 hoistway or wellway is demolished back to the basic support
- 20 structure whereby no access is permitted therein to endanger the
- 21 safety and welfare of a person.
- 22 (b) Inspector license. -- No person shall inspect any
- 23 conveyance within buildings or structures, including, but not
- 24 limited to, private residences, unless an inspector license has
- 25 been issued as provided in this act.
- 26 Section 502. Issuance and renewal of licenses; fees.
- 27 (a) Issuance and renewal.--Upon approval of an application
- 28 by the department, the department may issue a license which
- 29 shall be renewable biennially. The fee for such license for any
- 30 renewal thereafter shall be set by the board.

- 1 (b) Emergencies. -- Whenever an emergency exists in this
- 2 Commonwealth due to a disaster, an act of God or work stoppage
- 3 and the number of persons in this Commonwealth holding licenses
- 4 granted by the board is insufficient to cope with the emergency,
- 5 elevator contractors shall respond as necessary to assure the
- 6 safety of the public. Any person certified by a licensed
- 7 elevator contractor to have an acceptable combination of
- 8 documented experience and education to perform elevator work
- 9 without direct and immediate supervision shall seek an emergency
- 10 elevator mechanic license from the department within five
- 11 business days after commencing work requiring a license. The
- 12 department shall issue emergency elevator mechanic licenses. The
- 13 elevator contractor shall furnish proof of competency as the
- 14 department may require. Each license is valid for a period of 60
- 15 days from the date of issuance and for such particular elevators
- 16 or geographical areas as the department may designate and
- 17 otherwise shall entitle the licensee to the rights and
- 18 privileges of an elevator mechanic license issued under this
- 19 act. The department shall renew an emergency elevator mechanic
- 20 license during the existence of an emergency. No fee shall be
- 21 charged for any emergency elevator mechanic license or renewal
- 22 thereof.
- 23 (c) Labor shortage. -- An elevator contractor shall notify the
- 24 department when there are no licensed personnel available to
- 25 perform elevator work. The elevator contractor may request that
- 26 the department issue temporary elevator mechanic licenses to
- 27 persons certified by the licensed elevator contractor to have an
- 28 acceptable combination of documented experience and education to
- 29 perform elevator work without direct and immediate supervision.
- 30 Any person certified by an elevator contractor to have an

- 1 acceptable combination of documented experience and education to
- 2 perform elevator work without direct and immediate supervision
- 3 shall immediately seek a temporary elevator mechanic license
- 4 from the department and shall pay such fee as the board shall
- 5 determine. Each such license is valid for a period of 60 days
- 6 from the date of issuance and while employed by the licensed
- 7 elevator contractor that certified the individual as qualified.
- 8 It shall be renewable as long as the shortage of license holders
- 9 shall continue.
- 10 (d) Continuing education. -- The renewal of all licenses
- 11 granted under this section shall be conditioned upon the
- 12 submission of a certificate of completion of a course designed
- 13 to ensure the continuing education of licensees on new and
- 14 existing provisions of the regulations set forth by the board.
- 15 Such course shall consist of not less than eight hours of
- 16 instruction that shall be attended and completed within one year
- 17 immediately preceding any such license renewal.
- 18 (e) Instruction. -- The courses shall be taught by instructors
- 19 through continuing education providers that may include, but
- 20 shall not be limited to, association seminars and labor training
- 21 programs. The board shall approve the continuing education
- 22 providers. All instructors shall be approved by the board and be
- 23 exempt from the requirements of subsection (d) with regard to
- 24 their application for license renewal, provided that such
- 25 applicant was qualified as an instructor at any time during the
- 26 one year immediately preceding the scheduled date for such
- 27 renewal.
- 28 (f) Temporary disability.--A licensee who is unable to
- 29 complete the continuing education course required under this
- 30 section prior to the expiration of his license due to a

- 1 temporary disability may apply for a waiver from the board. The
- 2 waiver shall be on a form provided by the board, which shall be
- 3 signed under the penalty of perjury and accompanied by a
- 4 certified statement from a competent physician attesting to the
- 5 disability. Upon the termination of the temporary disability,
- 6 the licensee shall submit to the board a certified statement
- 7 from the same physician, if practicable, attesting to the
- 8 termination of the temporary disability. Upon this termination,
- 9 a waiver sticker which is valid for 90 days shall be issued to
- 10 the licensee and affixed to his license.
- 11 (g) Attendance records for continuing education courses.--
- 12 Approved training providers shall keep uniform records, for a
- 13 period of ten years, of attendance of licensees following a
- 14 format approved by the board, and such records shall be
- 15 available for inspection by the board at its request. Approved
- 16 training providers shall be responsible for the security of all
- 17 attendance records and certificates of completion, provided,
- 18 however, that falsifying or knowingly allowing another to
- 19 falsify such attendance records or certificates of completion
- 20 shall constitute grounds for suspension or revocation of the
- 21 approval required under this subsection.
- 22 Section 503. Application for elevator contractor, mechanic or
- inspector license.
- 24 (a) Elevator contractor. -- Any sole proprietor, firm or
- 25 corporation wishing to engage in the business of elevator,
- 26 dumbwaiter, escalator or moving sidewalks installation,
- 27 alteration, service, replacement or maintenance within this
- 28 Commonwealth shall make application for a license with the
- 29 department on a form provided by the department.
- 30 (b) Elevator mechanic. -- Any person wishing to engage in

- 1 elevator, dumbwaiter, escalator or moving sidewalks
- 2 installation, alteration, service, replacement or maintenance
- 3 within this Commonwealth shall make application for a license
- 4 with the department on a form provided by the department.
- 5 (c) Inspector. -- Upon proof of ASME QEI certification, any
- 6 person wishing to engage in the business of elevator,
- 7 dumbwaiter, escalator, moving sidewalk, platform or stairway
- 8 chairlift inspection within this Commonwealth shall make
- 9 application for a license with the department on a form to be
- 10 provided by the department.
- 11 (d) Contents of application. -- The applications shall contain
- 12 information for the following provisions:
- 13 (1) If the applicant is a person or sole proprietor, the
- name, residence and business address of the applicant.
- 15 (2) If the applicant is a partnership, the name,
- residence and business address of each partner.
- 17 (3) If the applicant is a domestic corporation, the name
- 18 and business address of the corporation and the name and
- 19 residence address of the principal officer of the
- 20 corporation. If the applicant is a corporation other than a
- 21 domestic corporation, the corporation shall include the name
- 22 and address of its local agent who is to accept service of
- 23 process and official notices.
- 24 (4) The number of years the applicant has engaged in the
- business of installing, inspecting, maintaining or servicing
- 26 elevators or platform lifts.
- 27 (5) The approximate number of persons, if any, to be
- 28 employed by the elevator contractor applicant and, if
- 29 applicable, satisfactory evidence that the employees are or
- 30 will be covered by workers' compensation insurance.

- 1 (6) Satisfactory evidence that the applicant is or will
- 2 be covered by general liability, personal injury and property
- 3 damage insurance.
- 4 (7) Criminal record of convictions, if any, as verified
- 5 by the Commissioner of Pennsylvania State Police or other
- 6 relevant law enforcement agency.
- 7 (8) Such other information as the department may
- 8 require.
- 9 Section 504. Oualifications.
- 10 (a) Elevator mechanics. -- No license shall be granted to any
- 11 person who has not demonstrated the qualifications and
- 12 abilities. Applicants for a mechanic license must demonstrate an
- 13 acceptable combination of documented experience and education
- 14 credits, including:
- 15 (1) Not less than three years' work experience in the
- 16 elevator industry, construction, maintenance, service or
- 17 repair, or any combination thereof, as verified by current
- and previous employers licensed to do business in this
- 19 Commonwealth.
- 20 (2) Satisfactory completion of a written examination
- 21 administered by the board on the most recent referenced codes
- 22 and standards.
- 23 (b) Exceptions.--Any person shall be granted an elevator
- 24 mechanic license without satisfying the requirements of
- 25 subsection (a) by:
- 26 (1) Furnishing the department with acceptable proof that
- 27 he has worked as an elevator contractor, maintenance or
- 28 repair person. Upon making application for a license and
- 29 paying the license fee, the person is entitled to receive a
- 30 license without an examination. The person shall have worked

- 1 without direct and immediate supervision for an elevator
- 2 contractor licensed to do business in this Commonwealth. This
- 3 employment shall not be less than three years immediately
- 4 prior to the effective date of this act. A person seeking a
- 5 license under the exception outlined in this paragraph must
- 6 make application within one year of the effective date of
- 7 this act.
- 8 (2) Obtaining a certificate of completion and
- 9 successfully passing the mechanic examination of a nationally
- 10 recognized training program for the elevator industry such as
- 11 the National Elevator Industry Educational Program or its
- 12 equivalent.
- 13 (3) Obtaining a certificate of completion of an
- apprenticeship for elevator mechanic program, having
- 15 standards substantially equal to those of this chapter and
- 16 registered with the Bureau of Apprenticeship and Training,
- 17 United States Department of Labor or a state apprenticeship
- 18 council.
- 19 (4) Furnishing the department with acceptable proof of
- 20 holding a valid license from a state having standards
- 21 substantially equal to those of this act.
- 22 (c) Elevator inspectors.--No inspector license shall be
- 23 granted to any person unless he demonstrates to the satisfaction
- 24 of the department or officer designated by the board that the
- 25 person meets the current ASME QEI-1.
- 26 (d) Elevator contractor.--Authorized applicants for an
- 27 elevator contractor license must demonstrate the following
- 28 qualifications:
- 29 (1) Have in its employ no fewer than one licensed
- 30 elevator mechanic who performs the work described in section

- 1 501(a).
- 2 (2) Have proof of compliance with the insurance
- 3 requirements set forth in section 702.
- 4 (e) Reciprocity. -- A license may be issued to a sole
- 5 proprietor, firm or corporation holding a valid license from a
- 6 state having standards substantially equal to those of this
- 7 chapter, upon application.
- 8 Section 505. Permits.
- 9 (a) Permit required. -- No conveyance covered by this act
- 10 shall be erected, constructed, installed or altered within
- 11 buildings or structures within this Commonwealth unless a permit
- 12 has been obtained from the department before the work is
- 13 commenced. Where any material alteration, as defined in this
- 14 act, is made, the device shall conform to applicable
- 15 requirements in ASME A17.1, ASME A18.1 or ASCE 21 for the
- 16 alteration. No permit required hereunder shall be issued except
- 17 to a sole proprietor, firm or corporation holding a current
- 18 elevator contractor license issued pursuant to this chapter. A
- 19 copy of the permit shall be kept at the construction site at all
- 20 times while the work is in progress.
- 21 (b) Fee. -- The permit fee shall be set by the board. Permit
- 22 fees collected are nonrefundable. Applicable permit fees shall
- 23 accompany each permit application.
- 24 (c) Permit requirements.--Each application for a permit
- 25 shall be accompanied by copies of specifications along with
- 26 accurately scaled and fully dimensioned plans showing the
- 27 location of the installation in relation to the plans and
- 28 elevation of the building, the location of the machinery room
- 29 and the equipment to be installed, relocated or altered; all
- 30 structural supporting members thereof, including foundations;

- 1 and specifications of all materials to be employed and all loads
- 2 to be supported or conveyed. The plans and specifications shall
- 3 be sufficiently complete to illustrate all details of
- 4 construction and design.
- 5 (d) Revocation of permits. -- Permits may be revoked for the
- 6 following reasons:
- 7 (1) Where any false statement or misrepresentation as to
- 8 the material facts in the application, plans or
- 9 specifications on which the permit was based.
- 10 (2) Where the permit was issued in error and should not
- 11 have been issued in accordance with the applicable
- 12 provisions.
- 13 (3) Where the work detailed under the permit is not
- 14 being performed in accordance with the provisions of the
- application, plans or specifications or with the code or
- 16 conditions of the permit.
- 17 (4) Where the elevator contractor to whom the permit was
- issued fails or refuses to comply with a stop work order.
- 19 (e) Expiration of permits. -- Permits shall expire for the
- 20 following reasons:
- 21 (1) If the work authorized by the permit is not
- 22 commenced within six months after the date of issuance or
- 23 within a shorter period of time as the department may specify
- 24 at the time the permit is issued.
- 25 (2) If the work approved by the permit is suspended or
- abandoned for a period of 60 days, or a shorter period of
- 27 time as the department or its authorized representative in
- 28 its discretion may specify at the time the permit is issued,
- after the work has been started. For good cause, the
- 30 department at its discretion may allow an extension of the

- 1 60-day period.
- 2 Section 506. Registration of existing elevators, platform
- 3 lifts, dumbwaiters, escalators, moving
- 4 sidewalks and other conveyances.
- 5 Within six months after the date of the appointment of the
- 6 board, the owner or lessee of an existing conveyance shall
- 7 register with the department each elevator, dumbwaiter, platform
- 8 lift and escalator or device described in section 104 owned and
- 9 operated by the owner or lessee, giving the type, rated load and
- 10 speed, name of manufacturer, its location and the purpose for
- 11 which it is used and any additional information that the
- 12 department may require. Elevators, dumbwaiters, platform lifts,
- 13 escalators and moving sidewalks or other conveyances for which
- 14 construction has begun subsequent to the date of the creation of
- 15 the board shall be registered at the time they are completed and
- 16 placed in service.
- 17 Section 507. Hearing on charges and decision.
- 18 (a) Notice.--No license shall be suspended, revoked or
- 19 subject to civil penalty until after a hearing before the
- 20 department upon notice, served personally or by registrered
- 21 mail, to the licensee of at least ten days at the last known
- 22 address appearing on the license. The notice shall state the
- 23 date, hour and place of the hearing and set forth a statement of
- 24 facts constituting the grounds for the charges against the
- 25 licensee.
- 26 (b) Decision.--The department shall suspend or revoke the
- 27 license or dismiss the proceeding.
- 28 Section 508. Appeals.
- 29 Any person, sole proprietor firm or corporation whose license
- 30 is revoked, suspended or subject to civil penalty may appeal

- 1 from such determination to the board. The board shall hold a
- 2 hearing within 30 days and provide 15 days' written notice to
- 3 all interested parties. Within 30 days after the hearing, the
- 4 board shall issue a decision.
- 5 CHAPTER 7
- 6 NEW INSTALLATIONS, ANNUAL INSPECTIONS,
- 7 REGISTRATIONS AND INSURANCE
- 8 Section 701. New installations, annual inspections and
- 9 registrations.
- 10 (a) Installations.--All new conveyance installations shall
- 11 be performed by a sole proprietor, firm or corporation to which
- 12 a license to install or service conveyances has been issued.
- 13 Subsequent to installation, the licensed sole proprietor, firm
- 14 or corporation must certify compliance with the applicable
- 15 sections of this act. Prior to any conveyance being used, the
- 16 property owner or lessee must obtain a certificate of operation
- 17 from the department. A fee as set forth in this act shall be
- 18 paid for the certificate of operation. It shall be the
- 19 responsibility of the licensed elevator contractor to complete
- 20 and submit first-time registration for new installations.
- 21 (b) Platform and stairway chairlifts. -- The certificate of
- 22 operation fee for all new and existing platform and stairway
- 23 chairlifts for private residences and any certificate renewal
- 24 fees shall be waived. The department or a designee shall
- 25 inspect, in accordance with the requirements set forth in this
- 26 act, all newly installed and existing platform lifts and
- 27 stairway chairlifts for private residences subsequent to an
- 28 inspection by a person, firm or corporation to which a license
- 29 to inspect conveyances has been issued. The department or
- 30 designee shall provide notice to the owner of the private

- 1 residences where the conveyance is located with relevant
- 2 information about conveyance safety requirements, including, but
- 3 not limited to, having the owner contact the department in order
- 4 to ensure that the conveyance is periodically and timely
- 5 inspected and made safe before the permit for the conveyance
- 6 expires. The inspection shall only be done at the request and
- 7 consent of the private residence owner. All penalty provisions
- 8 of this act shall not apply to private residence owners.
- 9 (c) Display certificate of operation. -- Certificates of
- 10 operation referred to in subsections (a) and (b) are renewable
- 11 annually except for certificates issued for platform and
- 12 stairway chairlifts for private residences, which shall be valid
- 13 for a period of three years. Certificates of operation must be
- 14 clearly displayed on or in each conveyance or in the machine
- 15 room for use for the benefit of applicable code enforcement
- 16 staff.
- 17 Section 702. Insurance requirements.
- 18 (a) Elevator contractors.--Elevator contractors shall submit
- 19 to the department an insurance policy or certified copy thereof,
- 20 issued by an insurance company authorized to do business in this
- 21 Commonwealth, to provide general liability coverage of at least
- 22 \$1,000,000 for injury or death of any number of persons in any
- 23 one occurrence, with the coverage of at least \$500,000 for
- 24 property damage in any one occurrence and the statutory workers'
- 25 compensation insurance coverage.
- 26 (b) Elevator inspectors.--Elevator inspectors not employed
- 27 by the authority having inspection jurisdiction shall submit to
- 28 the department an insurance policy or certified copy thereof,
- 29 issued by an insurance company authorized to do business in this
- 30 Commonwealth, to provide general liability coverage of at least

- 1 \$1,000,000 for injury or death of any number of persons in any
- 2 one occurrence, with coverage of at least \$500,000 for property
- 3 damage in any one occurrence and the statutory workers'
- 4 compensation insurance coverage.
- 5 (c) Delivery of policy. -- Such policies, or duly certified
- 6 copies thereof, or an appropriate certificate of insurance,
- 7 approved as to form and as to sufficiency by the Insurance
- 8 Department shall be delivered to the department before or at the
- 9 time of the issuance of a license. In the event of any material
- 10 alteration or cancellation of any policy, at least ten days'
- 11 notice of the cancellation shall be given to the department.
- 12 CHAPTER 9
- 13 LIABILITY, HAZARDOUS CONDITIONS AND PENALTIES
- 14 Section 901. Liability.
- 15 (a) Liability.--This act shall not be construed to relieve
- 16 or lessen the responsibility or liability of any person, firm or
- 17 corporation owning, operating, controlling, maintaining,
- 18 erecting, constructing, installing, altering, inspecting,
- 19 testing or repairing any elevator or other related mechanisms
- 20 covered by this act for damages to person or property caused by
- 21 any defect therein, not does the Commonwealth assume any such
- 22 liability or responsibility or any liability to any person for
- 23 any reason by the adoption of this act or any acts or omissions
- 24 under this act.
- 25 (b) Notice. -- If upon the inspection of any device covered by
- 26 this chapter the equipment is found in dangerous condition,
- 27 there is an immediate hazard to those riding or using such
- 28 equipment or if the design or the method of operation in
- 29 combination with devices used is considered inherently dangerous
- 30 in the opinion of the department, the department shall notify

- 1 the owner of the condition and shall order such alterations or
- 2 additions as may be deemed necessary to eliminate the dangerous
- 3 condition.
- 4 Section 902. Hazardous conditions.
- 5 If upon the inspection of any device covered by this chapter
- 6 the equipment is found in dangerous condition or there is an
- 7 immediate hazard to those riding or using such equipment or if
- 8 the design or the method of operation in combination with
- 9 devices used is considered inherently dangerous in the opinion
- 10 of the department, the department shall notify the owner of the
- 11 condition and shall order such alterations or additions as may
- 12 be deemed necessary to eliminate the dangerous condition.
- 13 Section 903. Civil penalties for offenses.
- 14 Any owner or lessee who violates any of the provisions of
- 15 this chapter, upon conviction, shall be fined an amount of not
- 16 more than \$1,500.
- 17 CHAPTER 11
- 18 MISCELLANEOUS PROVISIONS
- 19 Section 1101. Retroactivity.
- 20 The provisions of this act are not retroactive unless
- 21 otherwise stated, and equipment shall be required to comply with
- 22 the applicable code at the date of equipment installation or
- 23 within the period determined by the board for compliance with
- 24 ASME A17.3, whichever is more stringent.
- 25 Section 1102. Inspection and testing.
- 26 (a) Annual inspections.--It shall be the responsibility of
- 27 the owner of all new and existing conveyances located in any
- 28 building or structure to have the conveyance inspected annually,
- 29 ASME A17.1, Category One, by a licensed elevator inspector.
- 30 Subsequent to inspection, the licensed elevator inspector shall

- 1 supply the property owner or lessee and the department with a
- 2 written inspection report describing any and all code
- 3 violations. It shall be the responsibility of the department to
- 4 gain code compliance. Property owners shall have 30 days from
- 5 the date of the published inspection report to be in full
- 6 compliance by correcting the violations.
- 7 (b) Required testing.--It shall be the responsibility of the
- 8 owner of all conveyances to have an elevator contractor, as
- 9 described in this act, insure that the required tests are
- 10 performed at intervals in compliance with ASME A17.1, ASME A18.1
- 11 and ASCE 21. All tests shall be performed by a licensed elevator
- 12 mechanic.
- 13 Section 1103. Construction.
- 14 Whenever a provision in this act is found to be inconsistent
- 15 with any provision of applicable laws, codes or regulations of
- 16 this Commonwealth, the laws of this Commonwealth shall prevail.
- 17 Unless specifically stated otherwise, this act is not intended
- 18 to establish more stringent or more restrictive standards than
- 19 standards set forth in the applicable State law.
- 20 Section 1104. Effective date.
- 21 This act shall take effect in 60 days.