

Rep. Robert Rita

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Filed: 3/3/2015

LRB099 04091 AMC 30970 a 09900HB1423ham001 1 AMENDMENT TO HOUSE BILL 1423 2 AMENDMENT NO. . Amend House Bill 1423 by replacing 3 everything after the enacting clause with the following: "Section 5. The Elevator Safety and Regulation Act is 4 amended by changing Sections 15, 35, 105, 120, and 140 as 5 6 follows: 7 (225 ILCS 312/15) (Section scheduled to be repealed on January 1, 2023) 8 Sec. 15. Definitions. For the purpose of this Act: 9 "Administrator" means the Office of the State Fire Marshal. 10 "Alteration" means any change to equipment, including its 11 12 parts, components, or subsystems, other than maintenance, 13 repair, or replacement of the equipment, including its parts, 14 components, or subsystems. 15 "ANSI A10.4" means the safety requirements for personnel

hoists, an American National Standard.

- 1 "ASCE 21" means the American Society of Civil Engineers
- 2 Automated People Mover Standards.
- "ASME A17.1" means the Safety Code for Elevators and 3
- 4 Escalators, an American National Standard, and CSA B44, the
- 5 National Standard of Canada.
- "ASME A17.3" means the Safety Code for Existing Elevators 6
- 7 and Escalators, an American National Standard.
- 8 "ASME A17.7" means the Performance-Based Safety Code for
- 9 Elevators and Escalators, an American National Standard, and
- 10 CSA B44.7, the National Standard of Canada.
- 11 "ASME A18.1" means the Safety Standard for Platform Lifts
- and Stairway Chairlifts, an American National Standard. 12
- 13 "Automated people mover" means an installation as defined
- 14 as an "automated people mover" in ASCE 21.
- 15 "Board" means the Elevator Safety Review Board.
- 16 "Certificate of operation" means a certificate issued by
- the Administrator or the Local Administrator that indicates 17
- 18 that the conveyance has passed the required safety inspection
- and tests and fees have been paid as set forth in this Act. 19
- 20 "Conveyance" means any elevator, dumbwaiter, escalator,
- 21 moving sidewalk, platform lifts, stairway chairlifts and
- 22 automated people movers.
- "Elevator" means an installation defined as an "elevator" 23
- 24 in ASME A17.1.
- 25 "Elevator contractor" means any person, firm,
- 26 corporation who possesses an elevator contractor's license in

1 accordance with the provisions of Sections 40 and 55 of this Act and who is engaged in the business of erecting, 2 constructing, installing, altering, servicing, repairing, or 3 4 maintaining elevators or related conveyance covered by this

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"Elevator contractor's license" means a license issued to an elevator contractor who has proven his or her qualifications and ability and has been authorized by the Administrator Elevator Safety Review Board to work on conveyance equipment. It shall entitle the holder thereof to engage in the business of constructing, installing, altering, servicing, testing, repairing, or maintaining and performing electrical work on elevators or related conveyances covered by this Act within any building or structure, including, but not limited to, private residences. The Administrator may issue a limited elevator contractor's license authorizing a firm or company that employs individuals to carry on a business of erecting, constructing, installing, altering, servicing, repairing, or maintaining a specific type of conveyance within any building or structure, excluding private residences.

"Elevator helper" means an individual registered with the Administrator who works under the general direction of a licensed elevator mechanic. Licensure is not required for an elevator helper.

"Elevator industry apprentice" means an individual who is enrolled in an apprenticeship program approved by the Bureau of

- 1 Apprenticeship and Training of the U.S. Department of Labor and
- 2 who is registered by the Administrator and works under the
- 3 general direction of a licensed elevator mechanic. Licensure is
- 4 not required for an elevator industry apprentice.
- 5 "Elevator inspector" means any inspector, as that term is
- 6 defined in ASME QEI, who possesses an elevator inspector's
- 7 license in accordance with the provisions of this Act.
- 8 "Elevator mechanic" means any person who possesses an
- 9 elevator mechanic's license in accordance with the provisions
- of Sections 40 and 45 of this Act and who is engaged in
- 11 erecting, constructing, installing, altering, servicing,
- 12 repairing, or maintaining elevators or related conveyance
- 13 covered by this Act.
- "Elevator mechanic's license" means a license issued to a
- 15 person who has proven his or her qualifications and ability and
- has been authorized by the Administrator Elevator Safety Review
- 17 Board to work on conveyance equipment. It shall entitle the
- 18 holder thereof to install, construct, alter, service, repair,
- 19 test, maintain, and perform electrical work on elevators or
- 20 related conveyance covered by this Act. The Administrator may
- 21 issue a limited elevator mechanic's license authorizing an
- 22 individual to carry on a business of erecting, constructing,
- 23 installing, altering, servicing, repairing, or maintaining a
- 24 specific type of conveyance within any building or structure.
- 25 "Escalator" means an installation defined as an
- "escalator" in ASME A17.1.

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1 "Existing installation" means an installation defined as an "installation, existing" in ASME A17.1. 2

"Inspector's license" or "inspection company license" means a license issued to an ASME QEI certified elevator inspector or inspection company that has proven the inspector's or the company's qualifications and ability and has been authorized by the Administrator Elevator Safety Review Board to possess this type of license. It shall entitle the holder thereof to engage in the business of inspecting elevators or related conveyance covered by this Act.

"License" means a written license, duly issued by the Administrator, authorizing a person, firm, or company to carry the business of erecting, constructing, installing, altering, servicing, repairing, maintaining, or performing inspections of elevators or related conveyance covered by this Act. New and renewed licenses issued after January 1, 2010 will include a photo of the licensee.

"Local Administrator" means the municipality municipalities or county or counties that entered into a local elevator agreement with the Administrator to operate its own elevator safety program in accordance with this Act and the adopted administrative rules.

23 "Material alteration" means an "alteration", as defined in 24 the referenced standards.

25 "Moving walk" means an installation defined as a "moving walk" in ASME A17.1. 26

"Owner" means the owner of the conveyance, which could	be
an individual, a group of individuals, an association, trus	st,
partnership, corporation, or person doing business under	an
assumed name. The owner may delegate his, her, or its author	ity
to manage the day-to-day operations of the conveyance	to
another party, but may not delegate his, her, or	its
responsibilities and duties under this Act and	the
administrative rules.	

"Private residence" means a separate dwelling or a separate apartment or condominium unit in a multiple-family dwelling that is occupied by members of a single-family unit.

"Repair" has the meaning set forth in the referenced standards. "Repair" does not require a permit.

"Temporarily dormant" means an elevator, dumbwaiter, or escalator:

- (1) with a power supply that has been disconnected by removing fuses and placing a padlock on the mainline disconnect switch in the "off" position;
- (2) with a car that is parked and hoistway doors that are in the closed and latched position;
- (3) with a wire seal on the mainline disconnect switch installed by a licensed elevator inspector;
- (4) that shall not be used again until it has been put in safe running order and is in condition for use;
- (5) requiring annual inspections for the duration of the temporarily dormant status by a licensed elevator

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1	inspector;

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- 2 (6) that has a "temporarily dormant" status that is 3 renewable on an annual basis, not to exceed a 5-year 4 period;
 - (7) requiring the inspector to file a report with the Administrator describing the current conditions; and
 - (8) with a wire seal and padlock that shall not be removed for any purpose without permission from the elevator inspector.
- "Temporary certificate of operation" means a temporary certificate of operation issued by the Administrator or the Local Administrator that permits the temporary use of a non-compliant conveyance by the general public for a limited time of 30 days while minor repairs are being completed.
- 15 All other building transportation terms are as defined in 16 the latest edition of ASME A17.1 and ASME A18.1.
- "Temporary limited authority" means an authorization issued, for a period not to exceed one year, by the Administrator to an individual that the Administrator deems qualified to perform work on a specific type of conveyance.
- 21 (Source: P.A. 95-573, eff. 8-31-07; 96-54, eff. 7-23-09.)
- 22 (225 ILCS 312/35)
- 23 (Section scheduled to be repealed on January 1, 2023)
- 24 Sec. 35. Powers and duties of the Board and Administrator.
- 25 (a) The Board shall consult with engineering authorities

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and organizations and adopt rules consistent with provisions of this Act for the administration and enforcement of this Act. The Board may prescribe forms to be issued in connection with the administration and enforcement of this Act. The rules shall establish standards and criteria consistent with this Act for licensing of elevator mechanics, inspectors, and installers of elevators, including the provisions of the Safety Code for Elevators and Escalators (ASME A17.1), the provisions of the Performance-Based Safety Code for Elevators and Escalators (ASME A17.7), the Standard for the Qualification of Elevator Inspectors (ASME QEI-1), the Automated People Mover Standards (ASCE 21), the Safety Requirements for Personnel Hoists and Employee Elevators (ANSI A10.4), and the Safety Standard for Platform Lifts and Stairway Chairlifts (ASME A18.1). The Board shall adopt or amend and adopt the latest editions of the standards referenced in this subsection within 12 months after the effective date of the standards.

The Board shall make determinations authorized by this Act regarding variances, interpretations, and the installation of new technology. Such determinations shall have a binding precedential effect throughout the State regarding equipment, structure, or the enforcement of codes unless limited by the Board to the fact-specific issues.

(b) The Administrator or Local Administrator shall have the authority to grant exceptions and variances from the literal requirements of applicable State codes, standards,

- regulations in cases where such variances would not jeopardize 2 the public safety and welfare. The Administrator has the right 3 to review and object to any exceptions or variances granted by 4 the Local Administrator. The Board shall have the authority to 5 hear appeals, for any denial by the Local Administrator or for any denial or objection by the Administrator. The Board shall 6
- hold hearings, and decide upon such within 30 days of the 7
- 8 appeal.

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- 9 (c) The Board shall establish fee schedules for licenses, 10 and registrations issued by the Administrator. The Board shall 11 also establish fee schedules for permits and 7 certificates7 12 and inspections for conveyances not under Administrator. The fees shall be set at an amount necessary to 13 14 cover the actual costs and expenses to operate the Board and to 15 conduct the duties as described in this Act.
- 16 The Board shall be authorized to recommend the amendments of applicable legislation, when appropriate, to 17 18 legislators.
 - (e) The Administrator may solicit the advice and expert knowledge of the Board on any matter relating to the administration and enforcement of this Act.
- 22 (f) The Administrator may employ professional, technical, investigative, or clerical help, on either a full-time or 23 24 part-time basis, as may be necessary for the enforcement of 25 this Act.
- 26 (g) (Blank).

- 1 (h) Notwithstanding anything else in this Section, the 2 following upgrade requirements of the 2007 edition of the Safety Code for Elevators and Escalators (ASME A17.1) and the 3 4 2005 edition of the Safety Code for Existing Elevators (ASME 5 A17.3) must be completed by January 1, 2015, but the 6 Administrator or Local Administrator may not require their completion prior to January 1, 2013: 7
- 8 (i) (blank);

January 1, 2014.

- 9 (ii) car illumination;
- 10 (iii) emergency operation and signaling devices;
- 11 (iv) phase reversal and failure protection;
- (v) reopening device for power operated doors or gates; 12
- 13 (vi) stop switch pits; and
- 14 (vii) pit ladder installation in accordance with Section 2.2.4.2 of ASME A17.1-2007. 15
- 16 (h-5) Notwithstanding anything else in this Section, the upgrade requirements for the restricted opening of hoistway 17 18 doors or car doors on passenger elevators as provided for in 19 the 2007 edition of the Safety Code for Elevators and 20 Escalators (ASME A17.1) and the 2005 edition of the Safety Code for Existing Elevators (ASME A17.3) must be completed by 21
- 23 (i) In the event that a conveyance regulated by this Act is 24 altered, the alteration shall comply with ASME A17.1. 25 Notwithstanding anything else in this Section. 26 firefighter's emergency operation, and the hydraulic elevator

- 1 cylinder, including the associated safety devices outlined in
- 2 Section 4.3.3(b) of ASME A17.3-2005, are not required to be
- upgraded unless: (1) there is an alteration, (2) the equipment 3
- 4 fails, or (3) failing to replace the equipment jeopardizes the
- 5 public safety and welfare as determined by the Local
- 6 Administrator or the Board.
- (j) The Administrator may choose to require the inspection 7
- 8 of any conveyance to be performed by its own inspectors or by
- 9 third-party licensed inspectors employed by the Administrator.
- 10 (k) The Board shall prescribe an inspection form, which
- 11 shall be the only inspection form used by a licensed inspector
- in the inspection of a conveyance under this Act. 12
- (Source: P.A. 96-54, eff. 7-23-09; 97-310, eff. 8-11-11; 13
- 97-1048, eff. 8-22-12.) 14
- 15 (225 ILCS 312/105)
- (Section scheduled to be repealed on January 1, 2023) 16
- 17 Sec. 105. Enforcement; Investigation.
- 18 (a) It shall be the duty of the Administrator to develop an
- 19 enforcement program to ensure compliance with rules and
- requirements referenced in this Act. This shall include, but 20
- shall not be limited to, rules for identification of property 21
- 22 locations that are subject to the rules and requirements;
- 23 issuing notifications to violating property owners
- 24 operators, random on-site inspections, and tests on existing
- 25 installations; witnessing periodic inspections and testing in

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- 1 order to ensure satisfactory performance by licensed persons, 2 firms, or companies; and assisting in development of public 3 awareness programs.
 - (b) Any person may make a request for an investigation into an alleged violation of this Act by giving notice to the Administrator or Local Administrator of such violation or danger. The notice shall be in writing, shall set forth with reasonable particularity the grounds for the notice, and shall be signed by the person making the request. Upon the request of any person signing the notice, the person's name shall not appear on any copy of the notice or any record published, or made available. If the Local Administrator released, determines that there are reasonable grounds to believe that such violation or danger exists, the Local Administrator shall forward the request for an investigation to the Administrator.
 - upon receipt of such notification, If, Administrator determines that there are reasonable grounds to believe that such violation or danger exists, the Administrator shall cause to be made or permit the Local Administrator to conduct an investigation in accordance with the provisions of this Act as soon as practicable to determine if such violation or danger exists. If the Administrator determines that there are no reasonable grounds to believe that a violation or danger exists, he or she shall notify the party in writing of such determination.
 - (d) (Blank).

- 1 (e) An injury caused by the malfunction of a conveyance
- shall be reported to the Administrator by the property owner, 2
- 3 the lessee, or the party otherwise responsible for the premises
- 4 where the conveyance is located and the injury occurred. The
- 5 injury shall be reported within 2 business days of its
- 6 occurrence and may be reported either in writing or
- 7 electronically.
- (Source: P.A. 95-573, eff. 8-31-07; 96-54, eff. 7-23-09.) 8
- 9 (225 ILCS 312/120)
- 10 (Section scheduled to be repealed on January 1, 2023)
- Sec. 120. Inspection and testing. 11
- 12 (a) Except as provided in subsection (c) of Section 95 of
- this Act, it shall be the responsibility of the owner of all 13
- 14 new and existing conveyances located in any building or
- 15 structure to have the conveyance inspected annually by a
- person, firm, or company to which a license to inspect 16
- conveyances has been issued. The person, firm, or company 17
- 18 conducting the inspection shall use the inspection form
- 19 prescribed by the Board pursuant to subsection (k) of Section
- 20 35 of this Act. Subsequent to inspection, the licensed person,
- 21 firm, or company must supply the property owner or lessee and
- 22 the Administrator with a written inspection report describing
- 23 any and all code violations. Property owners shall have 30 days
- 24 from the date of the published inspection report to be in full
- 25 compliance by correcting the violations. The Administrator

- 1 shall determine, upon receiving a final inspection report from
- the property owner or lessee, whether such violations have been 2
- 3 corrected and may extend the compliance dates for good cause,
- 4 provided that such violations are minor and pose no threat to
- 5 public safety.
- 6 (b) It shall be the responsibility of the owner of all
- 7 conveyances to have a licensed elevator contractor, as defined
- 8 in this Act, ensure that the required tests are performed at
- 9 intervals in compliance with the ASME A 17.1, ASME A 18.1 and
- 10 ASCE 21.
- 11 (c) All tests shall be performed by a licensed elevator
- mechanic. 12
- 13 (Source: P.A. 97-310, eff. 8-11-11.)
- 14 (225 ILCS 312/140)
- 15 (Section scheduled to be repealed on January 1, 2023)
- Sec. 140. Local Administrator; home rule. 16
- 17 (a) The Administrator may enter into a local elevator
- agreement with municipalities or counties under which the Local 18
- 19 Administrator shall (i) issue construction permits and
- 20 certificates of operation, (ii) provide for inspection of
- 21 elevators, including temporary operation inspections, (iii)
- 22 grant exceptions and variances from the literal requirements of
- 23 applicable State codes, standards, and regulations in cases
- 24 where such variances would not jeopardize the public safety and
- 25 welfare, and (iv) enforce the applicable provisions of the Act,

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and levy fines in accordance with the Municipal Code or Counties Code. The Local Administrator may choose to require that inspections be performed by its own inspectors or by private certified elevator inspectors. The Local Administrator may assess a reasonable fee for permits, exceptions, variances, certification of operation, or inspections performed by its inspectors. Each agreement shall include a provision that the Local Administrator shall maintain for inspection by the Administrator copies of all applications for permits issued, grants or denials of exceptions or variances, copies of each inspection report issued, and proper records showing the number of certificates of operation issued. Each agreement shall also include a provision that each required inspection be conducted by a certified elevator inspector and any other provisions deemed necessary by the Administrator. Any safety standards or regulations adopted by a municipality or county under this subsection must be at least as stringent as those provided for in this Act and the rules adopted under this Act.

(b) A home rule unit may not regulate the inspection or licensure of, or otherwise regulate, elevators and devices described in Section 10 of this Act in a manner less restrictive than the regulation by the State of those matters under this Act. This subsection is a limitation under subsection (i) of Section 6 of Article VII of the Illinois Constitution on the concurrent exercise by home rule units of powers and functions exercised by the State.

1 (c) (Blank).

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- (d) The Administrator shall be notified of any exception or variance granted. The Administrator may object to such exception or variance within 7 business days of receipt of the notice. Should the Administrator and Local Administrator not reach agreement on the exception or variance, the matter shall be directed to the Board to hear and decide.
- (e) The Local Administrator shall issue the inspection form 8 9 prescribed by the Board pursuant to subsection (k) of Section 10 35 of this Act or an inspection form identical to the form prescribed by the Board, which shall be the only inspection 11 form used by a person, firm, or company licensed to inspect 12 conveyances under this Section. A Local Administrator that 13 14 chooses to require that inspections be performed by its own 15 inspectors shall also use the inspection form prescribed by the Board or an inspection form that is identical to the form 16 prescribed by the Board. 17
- (Source: P.A. 96-54, eff. 7-23-09.)". 18