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By: Delegate Wilson

Introduced and read first time: February 7, 2018 Assigned to: Economic Matters

Committee Report: Favorable with amendments House action: Adopted Read second time: March 10, 2018

CHAPTER _____

1 AN ACT concerning

2 Public Safety – Elevator Inspections – Testing and Apprenticeship Program

3 FOR the purpose of requiring that a certain test on an elevator unit performed in connection 4 with a certain inspection be performed by a certain licensed elevator mechanic; $\mathbf{5}$ requiring a third-party qualified elevator inspector to be physically present during 6 a certain test in its entirety to witness that the test has been performed correctly 7 and to verify the proper recording of the result; clarifying that a State inspector 8 retains certain authority under this Act; requiring, beginning on a certain date, the 9 presence of a third-party qualified elevator inspector instead of a State inspector to 10 witness a certain inspection; establishing certain procedures for the scheduling of a 11 certain test; establishing a date on which a certain inspection is required to be 12 performed by a third-party <u>qualified elevator</u> inspector rather than a State 13inspector; requiring the Department of Labor, Licensing, and Regulation to establish, beginning on a certain date, a certain apprenticeship program; requiring 14 the Secretary of Labor, Licensing, and Regulation to make a certain report on or 15before a certain date; making certain conforming changes; and generally relating to 16 17elevators.

- 18 BY repealing and reenacting, with amendments,
- 19 Article Public Safety
- 20 Section 12–806, 12–809(a) and (c), 12–810, and 12–812(b) and (c)
- 21 Annotated Code of Maryland
- 22 (2011 Replacement Volume and 2017 Supplement)

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.

Underlining indicates amendments to bill.

Strike out indicates matter stricken from the bill by amendment or deleted from the law by amendment.



	2 HOUSE BILL 1107		
$\frac{1}{2}$	SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, That the Laws of Maryland read as follows:		
3	Article – Public Safety		
4	12-806.		
$5 \\ 6$	(a) Except as otherwise provided in this section, each elevator unit shall be inspected, tested, and maintained in a safe operating condition in accordance with:		
7	(1) the Safety Code; and		
8	(2) any other regulations adopted by the Commissioner.		
9 10 11	(b) (1) (i) Subject to subparagraph (ii) of this paragraph, an elevator unit installed before July 1, 1955, may be used without being altered or rebuilt to comply with the requirements of the Safety Code.		
$12 \\ 13 \\ 14 \\ 15$	(ii) Each elevator shall be equipped with standard hoistway entrance protection, and each passenger elevator of more than 100 feet per minute contract speed shall be provided with car doors or gates that meet the requirements of the Safety Code.		
$\begin{array}{c} 16 \\ 17 \end{array}$	(2) Notwithstanding any other provision of this subsection, each elevator unit installed before July 1, 1955:		
$\begin{array}{c} 18\\19\end{array}$	(i) shall be maintained in a safe operating condition so as not to create a substantial probability of serious physical harm or death; and		
20	(ii) is subject to inspections and tests as required.		
21 22 23	(c) (1) For purposes of this subsection, an alteration of an existing elevator unit is any change made to it other than the repair or replacement of damaged, worn, or broken parts necessary for normal operation.		
$\begin{array}{c} 24 \\ 25 \end{array}$	(2) Each alteration or relocation of an elevator unit installed after January 1, 1975, shall meet the requirements of the Safety Code.		
26 27 28 29	(D) (1) A TEST ON AN ELEVATOR UNIT PERFORMED IN CONNECTION WITH AN INSPECTION REQUIRED BY THIS SUBTITLE, THE SAFETY CODE, OR A REGULATION ADOPTED BY THE COMMISSIONER SHALL BE PERFORMED BY A LICENSED ELEVATOR MECHANIC.		
30 31 32	(2) A THIRD-PARTY QUALIFIED ELEVATOR INSPECTOR REQUIRED TO WITNESS A TEST PERFORMED ON AN ELEVATOR UNIT IN ACCORDANCE WITH THIS SUBTITLE, THE SAFETY CODE, OR A REGULATION ADOPTED BY THE COMMISSIONER		

SHALL BE PHYSICALLY PRESENT DURING THE ENTIRE TEST TO WITNESS THAT THE
 TEST WAS PERFORMED CORRECTLY AND TO VERIFY THE PROPER RECORDING OF
 THE TEST RESULT.

4 (3) A STATE INSPECTOR SHALL OVERSEE ALL THIRD-PARTY 5 QUALIFIED ELEVATOR INSPECTORS AND RETAINS AUTHORITY OVER FINAL 6 ACCEPTANCE OF NEW CONSTRUCTION, MODERNIZATION, AND SERVICE UPGRADE 7 TURNOVERS OF ELEVATORS.

8 (4) A TEST REQUIRING THE PRESENCE OF A THIRD-PARTY QUALIFIED 9 ELEVATOR INSPECTOR SHALL BE CONDUCTED IN ACCORDANCE WITH THE 10 FOLLOWING:

11(I) BEGINNING OCTOBER 1, 2018, A 5-YEAR TEST ON AN12ELEVATOR OF A PRIVATELY OWNED BUILDING THAT REQUIRES AN INSPECTOR TO13WITNESS THE INSPECTION SHALL BE PERFORMED BY A THIRD-PARTY QUALIFIED14ELEVATOR INSPECTOR WHEN THE INSPECTOR IS PHYSICALLY PRESENT;

15 (II) BEGINNING OCTOBER 1, 2019, AN ANNUAL TEST ON AN 16 ELEVATOR OF A PRIVATELY OWNED BUILDING THAT REQUIRES AN INSPECTOR TO 17 WITNESS THE INSPECTION SHALL BE PERFORMED BY A THIRD–PARTY <u>QUALIFIED</u> 18 <u>ELEVATOR</u> INSPECTOR WHEN THE INSPECTOR IS PHYSICALLY PRESENT; AND

(III) BEGINNING OCTOBER 1, 2020, A TEST ON AN ELEVATOR OF
A PUBLICLY OWNED BUILDING THAT REQUIRES AN INSPECTOR TO WITNESS THE
INSPECTION SHALL BE PERFORMED BY A THIRD-PARTY <u>QUALIFIED ELEVATOR</u>
INSPECTOR WHEN THE INSPECTOR IS PHYSICALLY PRESENT.

23 (E) (1) A THIRD-PARTY <u>QUALIFIED ELEVATOR</u> INSPECTOR SHALL 24 SCHEDULE A TEST IN ACCORDANCE WITH SUBSECTION (D) OF THIS SECTION.

(2) THE THIRD-PARTY <u>QUALIFIED ELEVATOR</u> INSPECTOR SHALL
 CONTACT THE ELEVATOR CONTRACTING COMPANY AND THE PROPERTY OWNER NOT
 LESS THAN 60 DAYS IN ADVANCE TO SCHEDULE THE TEST FOR A DATE AND TIME
 THAT IS REASONABLY CONVENIENT FOR ALL PARTIES INVOLVED.

(3) IN THE EVENT OF AN UNFORESEEN CIRCUMSTANCE OR UNDUE
 HARDSHIP, ANY PARTY INVOLVED IN SCHEDULING THE TEST MAY RESCHEDULE THE
 TEST.

32 (4) THE THIRD-PARTY <u>QUALIFIED ELEVATOR</u> INSPECTOR SHALL 33 NOTIFY THE COMMISSIONER OF THE TIME, DATE, AND LOCATION OF EACH TEST.

$egin{array}{c} 1 \\ 2 \\ 3 \end{array}$	1		
$\frac{4}{5}$	(1) or	it is evident that the exception is necessary to prevent undue hardship;	
6 7	(2) the Commissione	existing conditions prevent practical compliance and in the opinion of r reasonable safety can be secured.	
8	12-809.		
9	(a) A St	ate inspector shall make the following inspections:	
10 11	(1) first certificate;	final acceptance inspection of all new elevator units prior to issuance of	
12	(2)	investigation of accidents and complaints;	
13	(3)	follow–up inspections to confirm corrective action;	
$\begin{array}{c} 14 \\ 15 \end{array}$	(4) elevator unit;	final acceptance inspection of the modernization or alteration of an	
16 17 18 19	FOR PUBLICLY OWNED BUILDINGS, WHEN THE INSPECTION SHALL BE PERFORMED BY A THIRD-PARTY <u>QUALIFIED ELEVATOR</u> INSPECTOR, a comprehensive 5-year		
$\begin{array}{c} 20\\ 21 \end{array}$	(6) units owned by th	except as provided by § 12–807(b) of this subtitle, inspections of elevator ne State or a political subdivision; and	
$\begin{array}{c} 22\\ 23 \end{array}$	(7) qualified elevator	quality control monitoring of inspections conducted by third-party inspectors.	
$\begin{array}{c} 24\\ 25\\ 26 \end{array}$		For all inspections conducted by a State inspector, the contractor, of an elevator unit shall pay a fee for an inspection under [\S 12–810(d) or 12–810 of this subtitle at the following rate:	
27		(i) half day (up to 4 hours), not to exceed \$250; or	
28		(ii) full day (up to 8 hours), not to exceed \$500.	
29 30	(2) Safety Review Bo	Each fee collected under this subsection shall be paid into the Elevator ard Fund established under this subtitle.	

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1 (3) A contractor, owner, or lessee who notifies the Commissioner at least 2 24 hours in advance of a scheduled inspection that the elevator unit does not comply with 3 the requirements of Part II of this subtitle may not be charged a fee under paragraph (1) of 4 this subsection.

5 12-810.

6 [(a)] The Commissioner shall conduct a final acceptance inspection on completion 7 of the installation, modification, or alteration of an elevator unit before it is placed in 8 service.

9 **[**(b) The Commissioner shall provide an inspection checklist that specifies the 10 requirements for compliance with the Safety Code and other regulations adopted by the 11 Commissioner.

12 (c) At least 15 days before a scheduled final acceptance inspection for an elevator 13 unit being installed, modified, or altered in the State, the contractor, owner, or lessee shall 14 submit to the Commissioner a written certification that:

15 (1) the elevator plans and construction documents have been reviewed by 16 a third–party qualified elevator inspector;

17 (2) the third-party qualified elevator inspector has certified that the 18 elevator unit as constructed and installed complies with this subtitle, its regulations, and 19 the Safety Code; and

20 (3) the elements indicated on the inspection checklist are operational, have 21 been tested, and are functional.

(d) If a State inspector arrives to inspect an elevator unit at the designated time and the elevator unit does not meet the criteria established in subsection (c) of this section, the inspector may cancel the inspection and charge the contractor a fee in accordance with \$ 12-809 of this subtitle.]

26 12-812.

(b) (1) Except as provided in paragraph (2) of this subsection, each elevator
unit in the State shall have a periodic annual inspection by a [State inspector as provided
for in § 12-809(a)(6) of this subtitle or by a] third-party qualified elevator inspector as
provided for in § 12-809(d) of this subtitle.

31 (2) Each cliffside elevator on the property of a privately owned 32 single–family residential dwelling shall have a periodic inspection once every 2 years by a 33 third–party qualified inspector as provided for in § 12–809(d) of this subtitle.

1 (c) Before scheduling an inspection with the Commissioner or a third-party 2 qualified elevator inspector ON OR AFTER OCTOBER 1, 2018, FOR PRIVATELY OWNED 3 BUILDINGS AND ON OR AFTER OCTOBER 1, 2020, FOR PUBLICLY OWNED BUILDINGS, 4 the contractor, owner, or lessee of an elevator unit shall:

5 (1) ensure that the elevator unit is operated, inspected, and repaired in 6 accordance with Part II of this subtitle and the regulations adopted under Part II of this 7 subtitle; and

8 (2) make inspection, maintenance, and repair records available to the 9 inspector charged with inspecting the elevator unit.

10 <u>SECTION 2. AND BE IT FURTHER ENACTED, That, beginning October 1, 2018,</u> 11 <u>the Department of Labor, Licensing, and Regulation shall establish and administer, within</u> 12 <u>the Maryland Apprenticeship and Training Program, an apprenticeship program for</u> 13 <u>third-party qualified elevator inspectors.</u>

<u>SECTION 3. AND BE IT FURTHER ENACTED, That, on or before January 1, 2020,</u>
 <u>the Secretary of Labor, Licensing, and Regulation shall report to the Senate Finance</u>
 <u>Committee and the House Economic Matters Committee, in accordance with § 2–1246 of</u>
 the State Government Article, on:

- 18(1)the status of how elevator inspections are being conducted under this19Act; and
- 20 (2) recommendations as to whether the date for the testing described in §
 21 <u>12-806(d)(4)(iii) of the Public Safety Article as enacted by Section 1 of this Act should be</u>
 22 <u>extended.</u>

23 SECTION 2. <u>4.</u> AND BE IT FURTHER ENACTED, That this Act shall take effect
 24 October 1, 2018.

Approved:

Governor.

Speaker of the House of Delegates.

President of the Senate.

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