E4, K3 8lr2042 CF 8lr2674

By: Senators Middleton, Astle, Benson, Feldman, Klausmeier, and Mathias

Introduced and read first time: February 5, 2018

Assigned to: Finance

A BILL ENTITLED

•	A TAT		•
ı	AN	ACT	concerning
_	1 11 1	1101	COLLCCLILLING

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Public Safety - Elevator Inspections - Testing

- 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; requiring 5 a third-party qualified inspector to be physically present during a certain test in its 6 entirety to witness that the test has been performed correctly and to verify the proper 7 recording of the result; clarifying that a State inspector retains certain authority under 8 this Act; requiring, beginning on a certain date, the presence of a third-party qualified 9 elevator inspector instead of a State inspector to witness a certain inspection; 10 establishing certain procedures for the scheduling of a certain test; establishing a date 11 on which a certain inspection is required to be performed by a third-party inspector 12 rather than a State inspector; making certain conforming changes; and generally 13 relating to elevators.
- 14 BY repealing and reenacting, with amendments,
- 15 Article Public Safety
- 16 Section 12–806, 12–809(a) and (c), 12–810, and 12–812(b) and (c)
- 17 Annotated Code of Maryland
- 18 (2011 Replacement Volume and 2017 Supplement)
- 19 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,
- 20 That the Laws of Maryland read as follows:
- 21 Article Public Safety
- 22 12-806.

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- 23 (a) Except as otherwise provided in this section, each elevator unit shall be 24 inspected, tested, and maintained in a safe operating condition in accordance with:
 - (1) the Safety Code; and



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(3)

TURNOVERS OF ELEVATORS.

(2) 1 any other regulations adopted by the Commissioner. 2 (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 3 the requirements of the Safety Code. 4 5 Each elevator shall be equipped with standard hoistway (ii) 6 entrance protection, and each passenger elevator of more than 100 feet per minute contract 7 speed shall be provided with car doors or gates that meet the requirements of the Safety Code. 8 9 Notwithstanding any other provision of this subsection, each elevator unit installed before July 1, 1955: 10 11 shall be maintained in a safe operating condition so as not to (i) 12 create a substantial probability of serious physical harm or death; and 13 (ii) is subject to inspections and tests as required. 14 For purposes of this subsection, an alteration of an existing elevator 15 unit is any change made to it other than the repair or replacement of damaged, worn, or broken parts necessary for normal operation. 16 17 Each alteration or relocation of an elevator unit installed after January (2)1, 1975, shall meet the requirements of the Safety Code. 18 19 (D) **(1)** A TEST ON AN ELEVATOR UNIT PERFORMED IN CONNECTION WITH AN INSPECTION REQUIRED BY THIS SUBTITLE, THE SAFETY CODE, OR A 20REGULATION ADOPTED BY THE COMMISSIONER SHALL BE PERFORMED BY A 2122LICENSED ELEVATOR MECHANIC. 23 **(2)** A THIRD-PARTY QUALIFIED ELEVATOR INSPECTOR REQUIRED TO 24WITNESS A TEST PERFORMED ON AN ELEVATOR UNIT IN ACCORDANCE WITH THIS 25SUBTITLE, THE SAFETY CODE, OR A REGULATION ADOPTED BY THE COMMISSIONER 26 SHALL BE PHYSICALLY PRESENT DURING THE ENTIRE TEST TO WITNESS THAT THE 27 TEST WAS PERFORMED CORRECTLY AND TO VERIFY THE PROPER RECORDING OF 28 THE TEST RESULT.

(4) A TEST REQUIRING THE PRESENCE OF A THIRD-PARTY QUALIFIED

QUALIFIED ELEVATOR INSPECTORS AND RETAINS AUTHORITY OVER FINAL

ACCEPTANCE OF NEW CONSTRUCTION, MODERNIZATION, AND SERVICE UPGRADE

A STATE INSPECTOR SHALL OVERSEE ALL THIRD-PARTY

- 1 ELEVATOR INSPECTOR SHALL BE CONDUCTED IN ACCORDANCE WITH THE
- 2 FOLLOWING:
- 3 (I) BEGINNING OCTOBER 1, 2018, A 5-YEAR TEST ON AN
- 4 ELEVATOR OF A PRIVATELY OWNED BUILDING THAT REQUIRES AN INSPECTOR TO
- 5 WITNESS THE INSPECTION SHALL BE PERFORMED BY A THIRD-PARTY INSPECTOR
- 6 WHEN THE INSPECTOR IS PHYSICALLY PRESENT;
- 7 (II) BEGINNING OCTOBER 1, 2019, AN ANNUAL TEST ON AN
- 8 ELEVATOR OF A PRIVATELY OWNED BUILDING THAT REQUIRES AN INSPECTOR TO
- 9 WITNESS THE INSPECTION SHALL BE PERFORMED BY A THIRD-PARTY INSPECTOR
- 10 WHEN THE INSPECTOR IS PHYSICALLY PRESENT; AND
- 11 (III) BEGINNING OCTOBER 1, 2020, A TEST ON AN ELEVATOR OF
- 12 A PUBLICLY OWNED BUILDING THAT REQUIRES AN INSPECTOR TO WITNESS THE
- 13 INSPECTION SHALL BE PERFORMED BY A THIRD-PARTY INSPECTOR WHEN THE
- 14 INSPECTOR IS PHYSICALLY PRESENT.
- 15 (E) (1) A THIRD-PARTY INSPECTOR SHALL SCHEDULE A TEST IN
- 16 ACCORDANCE WITH SUBSECTION (D) OF THIS SECTION.
- 17 (2) THE THIRD-PARTY INSPECTOR SHALL CONTACT THE ELEVATOR
- 18 CONTRACTING COMPANY AND THE PROPERTY OWNER NOT LESS THAN 60 DAYS IN
- 19 ADVANCE TO SCHEDULE THE TEST FOR A DATE AND TIME THAT IS REASONABLY
- 20 CONVENIENT FOR ALL PARTIES INVOLVED.
- 21 (3) IN THE EVENT OF AN UNFORESEEN CIRCUMSTANCE OR UNDUE
- 22 HARDSHIP, ANY PARTY INVOLVED IN SCHEDULING THE TEST MAY RESCHEDULE THE
- 23 **TEST.**
- 24 (4) THE THIRD-PARTY INSPECTOR SHALL NOTIFY THE
- 25 COMMISSIONER OF THE TIME, DATE, AND LOCATION OF EACH TEST.
- [(d)] (F) On written request, the Commissioner may grant exceptions from the
- 27 literal requirements or allow the use of devices or methods other than those specified under
- 28 the Safety Code and other regulations adopted by the Commissioner if:
- 29 (1) it is evident that the exception is necessary to prevent undue hardship;
- 30 or
- 31 (2) existing conditions prevent practical compliance and in the opinion of
- 32 the Commissioner reasonable safety can be secured.
- 33 12-809.

1	(a)	A Stat	e inspector shall make the following inspections:
2 3	first certificat	. ,	final acceptance inspection of all new elevator units prior to issuance of
4	((2)	investigation of accidents and complaints;
5	((3)	follow-up inspections to confirm corrective action;
6 7	elevator unit;	` ,	final acceptance inspection of the modernization or alteration of an
8 9 10 11	FOR PUBLIC	LY OV	FOR PRIVATELY OWNED BUILDINGS AND UNTIL OCTOBER 1, 2020, WNED BUILDINGS, WHEN THE INSPECTION SHALL BE PERFORMED TY INSPECTOR, a comprehensive 5—year inspection as defined by
12 13		. ,	except as provided by $\S~12-807(b)$ of this subtitle, inspections of elevator State or a political subdivision; and
14 15	qualified elev		quality control monitoring of inspections conducted by third-party aspectors.
16 17 18	owner, or less	see of	For all inspections conducted by a State inspector, the contractor, an elevator unit shall pay a fee for an inspection under [§ 12–810(d) or 2–810 of this subtitle at the following rate:
19			(i) half day (up to 4 hours), not to exceed \$250; or
20			(ii) full day (up to 8 hours), not to exceed \$500.
21 22			Each fee collected under this subsection shall be paid into the Elevator ed Fund established under this subtitle.
23 24 25 26	24 hours in a	dvanc ents of	A contractor, owner, or lessee who notifies the Commissioner at least e of a scheduled inspection that the elevator unit does not comply with f Part II of this subtitle may not be charged a fee under paragraph (1) of
27	12–810.		

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

- [(b) The Commissioner shall provide an inspection checklist that specifies the requirements for compliance with the Safety Code and other regulations adopted by the Commissioner.
- 4 (c) At least 15 days before a scheduled final acceptance inspection for an elevator 5 unit being installed, modified, or altered in the State, the contractor, owner, or lessee shall submit to the Commissioner a written certification that:
- 7 (1) the elevator plans and construction documents have been reviewed by 8 a third–party qualified elevator inspector;
- 9 (2) the third-party qualified elevator inspector has certified that the 10 elevator unit as constructed and installed complies with this subtitle, its regulations, and 11 the Safety Code; and
- 12 (3) the elements indicated on the inspection checklist are operational, have 13 been tested, and are functional.
- 14 (d) If a State inspector arrives to inspect an elevator unit at the designated time 15 and the elevator unit does not meet the criteria established in subsection (c) of this section, 16 the inspector may cancel the inspection and charge the contractor a fee in accordance with 17 § 12–809 of this subtitle.]
- 18 12–812.
- 19 (b) (1) Except as provided in paragraph (2) of this subsection, each elevator 20 unit in the State shall have a periodic annual inspection by a [State inspector as provided 21 for in § 12–809(a)(6) of this subtitle or by a] third–party qualified elevator inspector as 22 provided for in § 12–809(d) of this subtitle.
- 23 (2) Each cliffside elevator on the property of a privately owned 24 single–family residential dwelling shall have a periodic inspection once every 2 years by a 25 third–party qualified inspector as provided for in § 12–809(d) of this subtitle.
- 26 (c) Before scheduling an inspection with the Commissioner or a third-party qualified elevator inspector ON OR AFTER OCTOBER 1, 2018, FOR PRIVATELY OWNED BUILDINGS AND ON OR AFTER OCTOBER 1, 2020, FOR PUBLICLY OWNED BUILDINGS, the contractor, owner, or lessee of an elevator unit shall:
- 30 (1) ensure that the elevator unit is operated, inspected, and repaired in accordance with Part II of this subtitle and the regulations adopted under Part II of this subtitle; and
- 33 (2) make inspection, maintenance, and repair records available to the inspector charged with inspecting the elevator unit.

SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect October 1, 2018.