By the Committee on Regulated Industries; and Senator Jones

580-04108-09 20091332c1 1 A bill to be entitled 2 An act relating to elevator safety; amending s. 3 399.01, F.S.; revising definitions relating to 4 elevator safety; creating s. 399.015, F.S.; providing 5 for applicability and exceptions; amending s. 399.02, 6 F.S.; requiring that the Department of Business and 7 Professional Regulation perform certain functions 8 relating to conveyance inspections and the 9 certification and licensing of elevator professionals 10 and companies; authorizing the department to employ 11 certified elevator inspectors to monitor and oversee 12 licenseholders and certificate of operation holders; 13 authorizing the Division of Hotels and Restaurants of 14 the department to grant requests for variances for 15 undue hardship; providing conditions for granting such 16 variances; requiring that the Elevator Safety 17 Technical Advisory Council review applications for 18 such variances and recommend agency action; requiring 19 that the division expedite emergency requests for 20 variances; requiring that the division adopt rules 21 establishing a variance application process and 22 associated fees; permitting elevator owners 3 years 23 following a revision to retrofit an elevator to comply 24 with noncritical revisions of the Elevator Safety 25 Code; amending s. 399.03, F.S.; revising provisions 26 relating to permits for conveyances; replacing the 27 term "registered" with "certified"; requiring that a 28 permit be revoked if a worksite or work being 29 performed is not directly supervised by a certified

Page 1 of 60

	580-04108-09 20091332c1
30	elevator professional; creating s. 399.032, F.S.;
31	providing requirements for the installation and
32	alteration of conveyances; requiring that the
33	department assign a license number to each conveyance;
34	providing requirements for the display of such license
35	number; creating s. 399.033, F.S.; providing
36	requirements for the temporary operation of a
37	conveyance during installation or alteration for a
38	specified period after inspection; requiring that the
39	temporary use of a conveyance not exceed 180 days;
40	requiring that the department post a notice in a
41	conveyance that is being temporarily used; requiring
42	that the notice contain certain statements; requiring
43	that the division adopt rules; amending s. 399.035,
44	F.S.; revising provisions relating to the requirements
45	for elevator accessibility for the physically
46	handicapped; providing requirements for buildings
47	issued a construction permit after a specified date;
48	amending s. 399.049, F.S.; revising provisions
49	relating to disciplinary action taken by the
50	department for certain violations by a certified
51	elevator inspector, elevator technician, elevator
52	company, or certificate of operation holder; providing
53	for additional violations; amending s. 399.061, F.S.;
54	revising provisions relating to inspections and
55	service maintenance contracts; requiring that the
56	division perform industry inspections to regulate the
57	quality of annual inspections; authorizing the
58	division to employ state elevator inspectors on a

Page 2 of 60

1	580-04108-09 20091332c1
59	probationary status if certain qualifications are met;
60	requiring that the probationary period not exceed 1
61	year; amending s. 399.07, F.S.; decreasing the period
62	that a certificate of operation is valid; authorizing
63	the department to revoke a certificate of operation if
64	the department determines that the inspection report
65	contains omissions or errors; amending s. 399.10,
66	F.S.; providing penalties; amending s. 399.105, F.S.;
67	increasing the period in which an owner of a
68	conveyance must comply with an order to correct;
69	amending s. 399.1061, F.S.; providing for members of
70	the Elevator Safety Technical Advisory Council to
71	appoint a vice chair from among its membership;
72	requiring that the council meet at least once annually
73	and upon the division's request or a majority vote of
74	the council members; requiring that the council
75	develop and submit proposed revisions of ch. 399,
76	F.S., to the director of the Division of Hotels and
77	Restaurants; requiring that the council annually
78	review the Safety Code for Elevators and Escalators
79	and submit recommendations for revisions to the
80	Florida Building Code to the Florida Building
81	Commission; amending s. 399.11, F.S.; revising
82	provisions relating to penalties; amending s. 399.125,
83	F.S.; revising provisions relating to the reporting
84	requirements for certain conveyance accidents;
85	requiring that a state elevator inspector conduct a
86	safety inspection within a specified period after
87	receiving an accident report; requiring that the

Page 3 of 60

	580-04108-09 20091332c1
88	division submit an annual report that analyzes
89	accidents to the Governor and the Legislature by a
90	specified date; amending s. 399.13, F.S.; revising
91	provisions relating to the authority of municipalities
92	or counties to issue construction, installation, and
93	alteration permits and certificates of operation and
94	to inspect conveyances; authorizing municipalities and
95	counties to issue temporary operating permits;
96	amending s. 399.15, F.S.; requiring that the
97	department maintain a regional emergency elevator
98	access registry; creating s. 399.16, F.S.; providing
99	requirements for the issuance of certificates of
100	competency, certified elevator professional licensure,
101	and elevator company certification; providing
102	requirements for the renewal of such certificates and
103	fees; requiring that the department adopt rules;
104	requiring that the fees collected from certifications,
105	licenses, and renewals be deposited into the Hotel and
106	Restaurant Trust Fund; creating s. 399.17, F.S.;
107	providing penalties for unlicensed activity;
108	authorizing the department to issue a stop-work order
109	for unlicensed work upon a finding of probable cause;
110	authorizing a state elevator inspector to issue a
111	citation for unlicensed activity; requiring that the
112	citation contain certain information; authorizing the
113	division to issue citations and establish procedures
114	and penalties; providing for administrative hearings;
115	creating s. 399.18, F.S.; providing duties and
116	requirements for certified elevator professionals;

Page 4 of 60

	580-04108-09 20091332c1
117	creating s. 399.19, F.S.; providing duties and
118	requirements for owners of conveyances; creating s.
119	399.20, F.S.; requiring that certain municipal and
120	county officers assist the division or its agents in
121	enforcing ch. 399, F.S.; amending s. 553.509, F.S.;
122	deleting provisions related to vertical accessibility
123	to conform to changes made by the act; providing an
124	effective date.
125	
126	Be It Enacted by the Legislature of the State of Florida:
127	
128	Section 1. Section 399.01, Florida Statutes, is amended to
129	read:
130	399.01 Definitions.—As used in this chapter, the term:
131	(1) "Alteration" means any change or addition to the
132	vertical conveyance other than maintenance, repair, or
133	replacement.
134	(2) "Certificate of competency" means a credential issued
135	by the division to any natural person who is qualified to
136	perform the work of a certified elevator technician or certified
137	elevator inspector.
138	(3)(2) "Certificate of operation" means a document issued
139	by the department which indicates that the conveyance has had
140	the required safety inspection and tests, that the conveyance is
141	licensed to operate, and that the appropriate fees have been
142	paid as provided in this chapter.
143	(4) "Certified elevator company" means a business entity
144	registered with and authorized by the division which employs
145	certified elevator professionals to construct, install, inspect,

Page 5 of 60

	580-04108-09 20091332c1
146	maintain, or repair any conveyance.
147	(5) "Certified elevator inspector" means a natural person
148	who is licensed by the division and qualified to construct,
149	install, inspect, maintain, or repair any conveyance.
150	(6) "Certified elevator professional" means a natural
151	person who is qualified to perform the duties of a certified
152	elevator technician or certified elevator inspector and
153	maintains a certificate of competency or a license issued by the
154	department.
155	(7) "Certified elevator technician" means a natural person
156	who is licensed by the division and qualified to construct,
157	install, maintain, or repair any conveyance.
158	(8) (3) "Conveyance" means <u>one of the following mechanical</u>
159	devices:
160	(a) An elevator, which is a hoisting and lowering
161	mechanism, is equipped with a car and platform that moves in
162	guide rails, and serves two or more landings to transport
163	material or passengers or both.
164	(b) An escalator, which is a power-driven, inclined
165	continuous stairway that is used for raising or lowering
166	passengers.
167	(c) A dumbwaiter, which is a hoisting and lowering
168	mechanism, is equipped with a car of limited size, moves in
169	guide rails, and serves two or more landings.
170	(d) A moving walk that is a type of passenger-carrying
171	device on which passengers stand or walk and in which the
172	passenger-carrying surface remains parallel to its direction of
173	motion and is uninterrupted.
174	(e) An inclined stairway chairlift that is used to

Page 6 of 60

	580-04108-09 20091332c1
175	transport physically handicapped persons over architectural
176	barriers.
177	(f) An inclined or vertical wheelchair lift that is used to
178	transport wheelchair-bound handicapped persons over
179	architectural barriers. an elevator, dumbwaiter, escalator,
180	moving sidewalk, platform lift, or stairway chairlift.
181	(9) (4) "Department" means the Department of Business and
182	Professional Regulation.
183	(10) "Direct supervision" means that a certified elevator
184	professional is within the physical proximity of and personally
185	supervising an elevator helper, enabling timely observation and
186	evaluation of the work being performed, and ensuring that the
187	work is completed in accordance with the Florida Building Code,
188	this chapter, and the rules adopted by the division.
189	(11) (5) "Division" means the Division of Hotels and
190	Restaurants of the Department of Business and Professional
191	Regulation.
192	(6) "Elevator" means one of the following mechanical
193	devices:
194	(a) A hoisting and lowering mechanism, equipped with a car
195	and platform that moves in guide rails and serves two or more
196	landings to transport material or passengers or both.
197	(b) An escalator, which is a power-driven, inclined
198	continuous stairway used for raising or lowering passengers.
199	(c) A dumbwaiter, which is a hoisting and lowering
200	mechanism equipped with a car of limited size which moves in
201	guide rails and serves two or more landings.
202	(d) A moving walk, which is a type of passenger-carrying
203	device on which passengers stand or walk and in which the

Page 7 of 60

	580-04108-09 20091332c1
204	passenger-carrying surface remains parallel to its direction of
205	motion and is uninterrupted.
206	(c) An inclined stairway chairlift, which is a device used
207	to transport physically handicapped persons over architectural
208	barriers.
209	(f) An inclined or vertical wheelchair lift, which is a
210	device used to transport wheelchair handicapped persons over
211	architectural barriers.
212	(7) "Existing installation" means an installation defined
213	as an "installation, existing" in the Florida Building Code.
214	(12) "Elevator helper" means a natural person who is not
215	licensed or certified by the division and who performs work to
216	construct, install, maintain, or repair any conveyance under the
217	direct supervision of a certified elevator professional.
218	(13)(8) "Elevator Safety Technical Advisory <u>Council</u>
219	Committee" means the council committee appointed by the
220	Secretary of the Department of Business and Professional
221	Regulation.
222	(14) "Existing installation" means the installation of a
223	conveyance that has completed all construction permit
224	requirements, that is not in temporary use, and that has been
225	issued a certificate of operation by the division.
226	(15) "Inspection" means the physical examination of a
227	conveyance for compliance with the Elevator Safety Code, as
228	specified by state law, which is performed by a certified
229	elevator inspector in accordance with this chapter and the rules
230	adopted by the division.
231	(16) "Inspection report" means a record containing the
232	results of an inspection which is completed on a form prescribed

Page 8 of 60

	580-04108-09 20091332c1
233	by rule.
234	(17) "New installation" means a conveyance that is under
235	construction until a final acceptance inspection is
236	satisfactorily completed and the conveyance is turned over to
237	the owner for public use.
238	(18) "Owner" means the person who is legally and
239	financially responsible for the installation, alteration,
240	repair, replacement, or maintenance of a certificate of
241	operation and the safe operation of the conveyance.
242	(19) "Private elevator inspector" means a certified
243	elevator inspector who is self-employed, employed by a certified
244	elevator company, or employed by a private business entity.
245	<u>(20)</u> "Private residence" means a separate dwelling or a
246	separate apartment in a multiple dwelling which is occupied by
247	members of a single-family unit.
248	(21) "Sealed conveyance" means a conveyance that has been
249	removed from public use by a state elevator inspector in a
250	manner prescribed by rule.
251	(22) (10) "Service maintenance contract" means a contract
252	that provides for routine examination, lubrication, cleaning,
253	adjustment, replacement of parts, and performance of applicable
254	code-required safety tests such as on a traction elevator and
255	annual relief pressure test on a hydraulic elevator and any
256	other service, repair, and maintenance sufficient to ensure the
257	safe operation of the elevator. A service maintenance contract
258	shall be made available upon request of the department for
259	purposes of oversight and monitoring.
260	(23) "State elevator inspector" means a certified elevator
261	inspector who is employed by the department or other

Page 9 of 60

	580-04108-09 20091332c1
262	governmental entity for the purpose of conducting conveyance
263	inspections and compliance activities on behalf of the
264	department.
265	(11) "Temporarily dormant conveyance" means a conveyance
266	whose power supply has been disconnected by removing fuses and
267	placing a padlock on the mainline disconnect switch in the "OFF"
268	position. The car is parked, and the hoistway doors are in the
269	closed and latched position. A wire seal is installed on the
270	mainline disconnect switch by a certified elevator inspector.
271	This conveyance may not be used again until it has been put in
272	safe running order and is in condition for use. Annual
273	inspections shall continue for the duration of the temporarily
274	dormant status by a certified elevator inspector. The
275	temporarily dormant status is renewable on an annual basis and
276	may not exceed a 5-year period. The inspector shall file a
277	report with the department describing the current conditions.
278	The wire seal and padlock may not be removed for any purpose
279	without permission from the department.
280	(24) (12) "Temporary operation inspection" means an

280 (24) (12) "Temporary operation inspection" means an 281 inspection performed by a certified elevator inspector, the 282 successful passage of which permits the temporary use of a 283 noncompliant vertical conveyance <u>for construction purposes</u> as 284 provided by rule.

285 (13) "Registered elevator company" means an entity 286 registered with and authorized by the division employing persons 287 to construct, install, inspect, maintain, or repair any vertical 288 conveyance. Each registered elevator company must annually 289 register with the division and maintain general liability 290 insurance coverage in the minimum amounts set by rule.

Page 10 of 60

580-04108-09 20091332c1 291 (14) "Certified elevator inspector" is a natural person registered with and authorized by the division to construct, 292 293 install, inspect, maintain, or repair any vertical conveyance, 294 after having properly acquired the qualified elevator inspector 295 credential as prescribed by the American Society of Mechanical 296 Engineers. Each certified elevator inspector must annually 297 register with the division and provide proof of completion of 8 298 hours of continuing education, proof that the qualified elevator 299 inspector credential remains in good standing, and proof of 300 general liability insurance coverage in the minimum amounts set 301 by the division. 302 (15) "Certified elevator technician" means a natural person authorized by the division to construct, install, maintain, or 303 repair any vertical conveyance, after having been issued an 304 305 elevator certificate of competency by the division. Each 306 certified elevator technician must annually register with the 307 division and be covered by general liability insurance coverage 308 in the minimum amounts set by the division. 309 (16) "Elevator helper" means a natural person performing 310 work under the direct supervision of an elevator certificate of 311 competency holder to construct, install, maintain, or repair any 312 vertical conveyance. 313 (17) "Elevator certificate of competency" means a 314 credential issued by the division to any individual natural person successfully completing an examination as prescribed by 315 rule and paying a nonrefundable fee of \$50. Such credential 316 317 shall be valid for and expire at the end of 1 year, and may be renewed by the division when the division receives proof of the 318 elevator certificate of competency holder's completion of 8 319

Page 11 of 60

	580-04108-09 20091332c1
320	hours of continuing education from a provider approved by the
321	department and a nonrefundable renewal fee of \$50. The
322	department shall adopt by rule criteria for providing approval
323	and procedures for continuing education reporting.
324	(a) An elevator certificate of competency may be issued
325	only if the applicant meets the following requirements:
326	1. Four years' work experience in the construction,
327	maintenance, service, and repair of conveyances covered by this
328	chapter. This experience shall be verified by current or
329	previously registered elevator companies as required by the
330	division.
331	2. One of the following:
332	a. Proof of completion and successful passage of a written
333	examination administered by the division or a provider approved
334	by the division under standards it adopted by rule.
335	b. Proof of completion of an apprenticeship program for
336	elevator mechanics which has standards substantially equivalent
337	to those found in a national training program for elevator
338	mechanics and is registered with the Bureau of Apprenticeship
339	and Training of the United States Department of Labor or a state
340	apprenticeship authority.
341	c. Proof of licensure or certification by a state or local
342	jurisdiction in the United States having standards substantially
343	equal to or more stringent than those of this chapter.
344	(b) A licensed mechanical engineer whose license is in good
345	standing may be granted an elevator certificate of competency.
346	
347	All other building transportation terms are defined in the
348	current Florida Building Code.

Page 12 of 60

580-04108-09 20091332c1 349 Section 2. Section 399.015, Florida Statutes, is created to 350 read: 351 399.015 Application.-352 (1) This chapter applies to the design, construction, 353 operation, inspection, testing, maintenance, alteration, and 354 repair of the following equipment and its associated parts and 355 hoistways: 356 (a) Hoisting and lowering mechanisms equipped with a car or 357 platform that moves between two or more landings, including, but 358 not limited to, elevators, platform lifts, and stairway 359 chairlifts. 360 (b) Power-driven stairways and walkways for carrying persons between landings, including, but not limited to, 361 362 escalators and moving walks. 363 (c) Hoisting and lowering mechanisms equipped with a car 364 that serves two or more landings and is restricted to the 365 carrying of material by its limited size or limited access to 366 the car, including, but not limited to, dumbwaiters, material 367 lifts, and dumbwaiters having automatic-transfer devices. 368 (2) This chapter does not apply to: 369 (a) Personnel hoists within the scope of ANSI A10.4 and 370 material hoists within the scope of ANSI A10.5. 371 (b) Man lifts within the scope of ASME A90.1. 372 (c) Mobile scaffolds, mobile towers, and platforms within 373 the scope of ANSI/SIA A92. 374 (d) Powered platforms and equipment for exterior and 375 interior maintenance within the scope of ASME A120.1. (e) Conveyors and related equipment within the scope of 376 377 ASME B20.1.

Page 13 of 60

	580-04108-09 20091332c1
378	(f) Cranes, derricks, hoists, hooks, jacks, and slings
379	within the scope of ASME B30.
380	(g) Industrial trucks within the scope of ASME B56.
381	(h) Portable equipment, except for portable escalators,
382	which are covered by ASME A17.1.
383	(i) Tiered or piling machines that are used to move
384	materials to and from storage and that are located and operating
385	entirely within one story.
386	(j) Equipment for feeding or positioning materials at
387	machine tools and printing presses or other similar machinery.
388	(k) Skip or furnace hoists.
389	(1) Wharf ramps.
390	(m) Railroad car lifts or dumpers.
391	(n) Line jacks, false cars, shafters, moving platforms, and
392	similar equipment used for installing an elevator.
393	(o) Automated people movers at airports.
394	(p) Elevators in television and radio towers.
395	(q) Hand-operated dumbwaiters.
396	(r) Sewage pump station lifts.
397	(s) Automobile parking lifts.
398	(t) Equipment covered in s. 1.1.2 of ASME A17.1, as adopted
399	by the Florida Building Code.
400	(u) Elevators, inclined stairway chairlifts, and inclined
401	or vertical wheelchair lifts located in private residences.
402	(v) Platform elevators installed in a ship or offshore
403	drilling rig and used for the purpose of loading and unloading
404	cargo, equipment, and personnel.
405	(w) Dock levelers or freight platform lifts having a travel
406	distance of 500 millimeters, or 20 inches, or less.

Page 14 of 60

	580-04108-09 20091332c1
407	(x) Amusement devices, stage and orchestra lifts, and lift
408	bridges and other lifting devices regulated by another agency.
409	Section 3. Section 399.02, Florida Statutes, is amended to
410	read:
411	399.02 General requirements
412	(1) The department shall:
413	(a) Monitor and oversee conveyance inspections for quality
414	assurance;
415	(b) Regulate conveyances, certified elevator professionals,
416	and certified elevator companies; and
417	(c) Enforce the Florida Building Code.
418	(2) In order to perform its duties and responsibilities
419	under this section, the division may enter and have reasonable
420	access to all buildings and rooms or spaces in which an existing
421	or newly installed conveyance and equipment are located.
422	(1) The Elevator Safety Technical Advisory Committee shall
423	develop and submit to the Director of Hotels and Restaurants
424	proposed revisions to the elevator safety code so that it is the
425	same as or similar to the latest editions of ASME A17.1, ASME
426	A17.3, and ASME A18.1.
427	(2) This chapter covers the design, construction,
428	operation, inspection, testing, maintenance, alteration, and
429	repair of the following equipment and its associated parts and
430	hoistways:
431	(a) Hoisting and lowering mechanisms equipped with a car or
432	platform which move between two or more landings. This equipment
433	includes, but is not limited to, elevators, platform lifts, and
434	stairway chairlifts.
435	(b) Power-driven stairways and walkways for carrying

Page 15 of 60

	580-04108-09 20091332c1
436	persons between landings. This equipment includes, but is not
437	limited to, escalators and moving walks.
438	(c) Hoisting and lowering mechanisms equipped with a car
439	which serves two or more landings and is restricted to the
440	carrying of material by its limited size or limited access to
441	the car. This equipment includes, but is not limited to,
442	dumbwaiters, material lifts, and dumbwaiters with automatic-
443	transfer devices.
444	(3) Equipment not covered by this chapter includes, but is
445	not limited to:
446	(a) Personnel hoists and material hoists within the scope
447	of ASME Al0, as adopted by the Florida Building Code.
448	(b) Man lifts within the scope of ASME A90.1, as adopted by
449	the Florida Building Code.
450	(c) Mobile scaffolds, towers, and platforms within the
451	scope of ANSI A92, as adopted by the Florida Building Code.
452	(d) Powered platforms and equipment for exterior and
453	interior maintenance within the scope of ASME A120.1, as adopted
454	by the Florida Building Code.
455	(e) Conveyors and related equipment within the scope of
456	ASME B20.1, as adopted by the Florida Building Code.
457	(f) Cranes, derricks, hoists, hooks, jacks, and slings
458	within the scope of ASME B30, as adopted by the Florida Building
459	Code.
460	(g) Industrial trucks within the scope of ASME B56, as
461	adopted by the Florida Building Code.
462	(h) Portable equipment, except for portable escalators that
463	are covered by the Florida Building Code.
464	(i) Tiered or piling machines used to move materials to and

Page 16 of 60

580-04108-09 20091332c1 465 from storage located and operating entirely within one story. 466 (j) Equipment for feeding or positioning materials at 467 machine tools and printing presses. 468 (k) Skip or furnace hoists. 469 (1) Wharf ramps. 470 (m) Railroad car lifts or dumpers. 471 (n) Line jacks, false cars, shafters, moving platforms, and 472 similar equipment used for installing an elevator by a contractor licensed in this state. 473 474 (o) Automated people movers at airports. 475 (p) Elevators in television and radio towers. 476 (q) Hand-operated dumbwaiters. (r) Sewage pump station lifts. 477 (s) Automobile parking lifts. 478 479 (t) Equipment covered in s. 1.2 of the Elevator Safety 480 Code. 481 (u) Elevators, inclined stairway chairlifts, and inclined 482 or vertical wheelchair lifts located in private residences. 483 (4) Each elevator shall have a serial number assigned by 484 the department painted on or attached to the elevator car in 485 plain view and also to the driving mechanism. This serial number 486 shall be shown on all required certificates and permits. 487 (5) (a) The construction permitholder is responsible for the 488 correction of violations and deficiencies until the elevator has been inspected and a certificate of operation has been issued by 489 490 the department. The construction permitholder is responsible for 491 all tests of new and altered equipment until the elevator has been inspected and a certificate of operation has been issued by 492 493 the department.

Page 17 of 60

	580-04108-09 20091332c1
494	(b) The elevator owner is responsible for the safe
495	operation, proper maintenance, and inspection and correction of
496	code deficiencies of the elevator after a certificate of
497	operation has been issued by the department. The
498	responsibilities of the elevator owner may be assigned by lease.
499	(6) The department is empowered to carry out all of the
500	provisions of this chapter relating to the inspection and
501	regulation of elevators and to enforce the provisions of the
502	Florida Building Code.
503	(3) The department may employ certified elevator inspectors
504	to monitor and oversee any licenseholder or certificate of
505	operation holder.
506	(7) The Elevator Safety Technical Advisory Committee shall
507	annually review the provisions of the Safety Code for Elevators
508	and Escalators ASME A17.1, ASME A18.1, or other related model
509	codes and amendments thereto, concurrent with the update of the
510	Florida Building Code and recommend to the Florida Building
511	Commission revisions to the Florida Building Code to maintain
512	the protection of the public health, safety, and welfare.
513	(4)(a) The division may grant requests for variances for
514	undue hardship which may be less restrictive than this section
515	or the rules adopted by the division under this section. The
516	division may not grant a request for a variance unless it finds
517	that:
518	1. The variance will not adversely affect the safety of the
519	public;
520	2. A reasonable alternative to the required construction
521	does not exist; and
522	3. The owner did not intentionally cause the hardship.

Page 18 of 60

	580-04108-09 20091332c1
523	(b) The Elevator Safety Technical Advisory Council shall
524	review requests for variances and recommend agency action;
525	however, variance requests for a type of hardship which were
526	previously reviewed by the Elevator Safety Technical Advisory
527	Council and for which precedent exists shall be reviewed and
528	acted upon by the division. The division shall expedite
529	emergency requests for variances to ensure that such requests
530	are acted upon within 30 days after receiving the request.
531	(5) The division shall adopt rules to administer and
532	implement this section. The rules must include, but are not
533	limited to, the process for requests for variances and
534	associated fees. The fee may not exceed \$150 for routine
535	variance requests and \$300 for emergency variance requests.
536	(6) Elevator owners have 3 years following a revision of
537	the Elevator Safety Code to retrofit an elevator to comply with
538	any noncritical revision of the code. This subsection does not
539	apply to new installations, any replacement of an existing
540	installation, or any repair of an existing installation for
541	which a construction permit is required. When revising the
542	Elevator Safety Code, the division shall determine for each
543	revision of the Elevator Safety Code whether the new or revised
544	code requirement is a critical or noncritical revision. To
545	determine whether a new or revised code requirement is a
546	critical or noncritical revision of the code, the division
547	shall:
548	(a) Determine the nature of the risk of harm or injury to
549	the public associated with the proposed code revision;
550	(b) Review whether there have been incidences of harm or
551	injury to the public related to the risk that the proposed code

Page 19 of 60

	580-04108-09 20091332c1
552	revision is intended to address;
553	(c) Evaluate whether a delay in the implementation of the
554	proposed code revision would pose a danger to life or safety;
555	(d) Consider the cost to elevator owners of compliance with
556	the proposed code revision; and
557	(e) Determine whether the risks associated with the
558	proposed code revision may be avoided or whether the benefits
559	associated with the proposed code revision may be achieved
560	through alternative means.
561	
562	This subsection does not prohibit the division from granting
563	variances pursuant to ss. 120.542 and 399.02(4). The division
564	shall adopt rules to administer and implement this subsection.
565	Section 4. Section 399.03, Florida Statutes, is amended to
566	read:
567	399.03 Permits Design, installation, and alteration of
568	conveyances
569	(1) A conveyance covered by this chapter may not be
570	erected, constructed, installed, or altered within buildings or
571	structures until a permit has been obtained from the department.
572	Permits must be applied for by a <u>certified</u> registered elevator
573	company and may only be granted <u>only</u> upon receipt and approval
574	of an application to be made on a form prescribed by the
575	department, accompanied by proper fees and a sworn statement
576	from <u>a certified elevator professional acting as</u> an agent of the
577	<u>certified</u> registered elevator company that the plans meet all
578	applicable elevator safety and building codes. Permits may be
579	granted only to <u>certified</u> registered elevator companies in good
580	standing. When any material alteration is made, the alteration

Page 20 of 60

580-04108-09 20091332c1 581 must conform to applicable requirements of the Florida Building 582 Code and the provisions of this chapter. A copy of the permit 583 must be displayed and plans must be kept at the construction 584 site at all times while the work is in progress and until a 585 certificate of operation is issued. A permit is shall not be 586 required for the construction or repair of elevators for the 587 purpose of complying in seeking to attain compliance with 588 regional emergency elevator access requirements. Elevator owners 589 shall forward to the department, in an electronic format 590 approved by the department, an emergency access notification 591 that compliance measures are either not required or are being 592 implemented. The emergency access notification must also contain specific compliance information, including the current 593 594 compliance status, specific measures required to attain 595 compliance, and certification by a state-certified inspector. 596 Fees may not be assessed for the filing of the emergency access 597 notification. The department shall maintain an emergency 598 elevator access registry that is available to the State Fire 599 Marshal of the Department of Financial Services for enforcement 600 purposes.

601 (2) The Department of Business and Professional Regulation 602 shall adopt rules to administer this section.

603 <u>(3)(2)</u> The department shall <u>adopt rules establishing</u> 604 provide by rule for permit application requirements and permit 605 fees.

606 (4) (3) Permits may be revoked if for the following reasons:
607 (a) There are any false statements or misrepresentations as
608 to the material facts in the application, plans, or
609 specifications on which the permit was based.

Page 21 of 60

	580-04108-09 20091332c1
610	(b) The permit was issued in error and not in accordance
611	with the code or rules.
612	(c) The work detailed under the permit is not being
613	performed in accordance with the provisions of the application,
614	plans, or specifications or with the code or conditions of the
615	permit.
616	(d) The certified elevator company construction
617	permitholder to whom the permit was issued fails or refuses to
618	comply with a stop-work order.
619	(e) The worksite or the work being performed is not
620	supervised by a certified elevator professional.
621	(5)(4) A permit expires if:
622	(a) The work authorized by the permit is not commenced
623	within 6 months after the date of issuance, or within a shorter
624	period of time as the department may specify at the time the
625	permit is issued.
626	(b) The work is suspended or abandoned for a period of 60
627	days, or such shorter period of time as the department may
628	specify at the time the permit is issued, after the work has
629	been started. For good cause, the department may allow a
630	discretionary extension for the foregoing period.
631	(5) All new conveyance installations must be performed by a
632	registered elevator company. Before any vertical conveyance is
633	used, except those in a private residence, it must be inspected
634	by a certified elevator inspector not employed, associated, or
635	having a conflict of interest with the elevator construction
636	permitholder or elevator owner and certified as meeting the
637	safety provisions of the Florida Building Code, including the
638	performance of all required safety tests. The certified elevator

Page 22 of 60

	580-04108-09 20091332c1
639	inspector shall provide the original copy of the inspection
640	report to the department within 5 days after the inspection. A
641	certificate of operation may not be issued until the
642	permitholder provides an affidavit signed by the construction
643	supervisor attesting that the supervisor directly supervised the
644	construction or installation of the elevator. Vertical
645	conveyances, including stairway chairlifts, and inclined or
646	vertical wheelchair lifts located in private residences are not
647	required to obtain a certificate of operation under this
648	chapter.
649	(6) At the department's request, and to facilitate
650	oversight and monitoring, the permitholder shall notify the
651	department of the scheduled final inspection date and time for
652	purposes of acquiring a certificate of inspection.
653	(7) Each elevator shall comply with the edition of the
654	Florida Building Code or Elevator Safety Code that was in effect
655	at the time of receipt of application for the construction
656	permit for the elevator.
657	(8) Each alteration to, or relocation of, an elevator shall
658	comply with the edition of the Florida Building Code or Elevator
659	Safety Code that was in effect at the time of receipt of the
660	application for the construction permit for the alteration or
661	relocation.
662	(9) When any change is made in the classification of an
663	elevator, the elevator shall comply with all of the requirements
664	of the version of the Florida Building Code or Elevator Safety
665	Code that were in effect at the time of receipt of the
666	application for the construction permit for the change in
667	classification.

Page 23 of 60

	580-04108-09 20091332c1
668	(10)(a) The temporary use of an elevator during
669	installation or alteration is authorized for a period of 30 days
670	after the completion of a satisfactory temporary operation
671	inspection. An additional 30-day period of temporary use is
672	authorized from the date of completion of each additional
673	satisfactory temporary operation inspection. A satisfactory
674	temporary operation inspection must satisfy the following
675	criteria: the elevator is tested under contract load; the
676	hoistway is fully enclosed; the hoistway doors and interlocks
677	are installed; the car is completely enclosed, including door or
678	gate and top; all electrical safety devices are installed and
679	properly functioning; and terminal stopping equipment is in
680	place for a safe runby and proper clearance. When a car is
681	provided with a temporary enclosure, the operating means must be
682	by constant pressure push-button or lever-type switch. The car
683	may not exceed the minimum safe operating speed of the elevator,
684	and the governor tripping speed must be set in accordance with
685	the operating speed of the elevator.
686	(b) Temporary use is authorized only when a satisfactory
687	temporary operation inspection report, completed within the last
688	30 days, by a certified elevator inspector, and a notice
689	prescribed by the department, bearing a statement that the
690	elevator has not been finally approved by a certified elevator
691	inspector, are conspicuously posted in the elevator.
692	Section 5. Section 399.032, Florida Statutes, is created to
693	read:
694	399.032 Installation and alteration of conveyances; initial
695	certificate of operation
696	(1) The department shall assign a license number to each

Page 24 of 60

	580-04108-09 20091332c1
697	conveyance, which must be painted on the frame, attached to the
698	conveyance car in plain view, or attached to the driving
699	mechanism. The license number must appear on all required
700	certificates and permits.
701	(2) Each new installation shall comply with the edition of
702	the Florida Building Code or Elevator Safety Code which was in
703	effect during the time that the application for the permit to
704	install was received.
705	(3) Each conveyance alteration shall comply with the
706	edition of the Florida Building Code or Elevator Safety Code
707	which was in effect during the time that the application for the
708	permit to alter was received.
709	(4) If the classification of a conveyance is changed, the
710	conveyance shall comply with the applicable requirements in the
711	edition of the Florida Building Code or Elevator Safety Code
712	which were in effect during the time that the application for
713	the construction permit for the change in classification was
714	received.
715	(5) If any material alteration is made, the alteration must
716	conform to the applicable requirements in the Florida Building
717	Code and this chapter.
718	(6) The certified elevator company that is issued a
719	construction or alteration permit shall install or alter the
720	conveyance for which the permit was issued. All new conveyance
721	installations or alterations on existing conveyances must be
722	performed by a certified elevator professional employed by a
723	certified elevator company. The certified elevator company may
724	assign an elevator helper employed by the same certified
725	elevator company to assist the certified elevator professional

Page 25 of 60

	580-04108-09 20091332c1
726	in his or her duties and for training purposes.
727	(7) Before any conveyance is used, except a conveyance in a
728	private residence, it must be inspected by a certified elevator
729	inspector who is not employed by or associated with, or does not
730	have any conflict of interest with, the construction
731	permitholder or owner, and it must be certified as meeting the
732	safety provisions of the Florida Building Code, including the
733	performance of all required safety tests.
734	(8) A certificate of operation may not be issued until the
735	permitholder provides an affidavit signed by the construction
736	supervisor attesting that the supervisor directly supervised the
737	construction or installation of the conveyance.
738	(9) At the department's request, the permitholder shall
739	notify the department of the scheduled final inspection date and
740	time for the purpose of acquiring a certificate of operation.
741	(10) A certified elevator inspector shall perform initial
742	or acceptance inspections for satisfactory compliance with the
743	minimum code requirements before the conveyance is turned over
744	to the owner for use by the general public. A satisfactory
745	inspection is eligible for a certificate of operation to be
746	issued by the department.
747	(11) The certified elevator company that is issued a
748	construction or alteration permit shall correct violations and
749	deficiencies and shall test new and altered equipment until the
750	conveyance has been inspected and a certificate of operation has
751	been issued by the department.
752	Section 6. Section 399.033, Florida Statutes, is created to
753	read:
754	399.033 Temporary operation

Page 26 of 60

755(1) A conveyance may be temporarily used during756installation or alteration for a period of 90 days after a757satisfactory inspection is completed by a certified elevator758inspector for such purpose as prescribed by rule by the759division.760(2) A conveyance may be temporarily used for an additional76130-day period following the date that each additional762satisfactory inspection is completed by a certified elevator763inspector for such purpose as prescribed by rule by the764division.765(3) The temporary use of a conveyance may not exceed 180766days unless a full-load test is performed in addition to the767other inspection requirements relating to temporary operation.768(4) The inspector shall post a notice in a conspicuous769place within a conveyance that is being temporarily used which770states that the conveyance does not meet the requirements of771part I or part II of ASME A17.1.772(5) The division shall adopt rules to administer this773section.774section 7. Section 399.035, Florida Statutes, is amended to775read:776399.035 Elevator accessibility requirements for the777physically handicapped778(1) Each elevator, the installation of which is begun after779October 1, 1990, must be made accessible to physically
satisfactory inspection is completed by a certified elevatorinspector for such purpose as prescribed by rule by thedivision.(2) A conveyance may be temporarily used for an additional30-day period following the date that each additionalsatisfactory inspection is completed by a certified elevatorinspector for such purpose as prescribed by rule by thedivision.(3) The temporary use of a conveyance may not exceed 180days unless a full-load test is performed in addition to theother inspection requirements relating to temporary operation.(4) The inspector shall post a notice in a conspicuousplace within a conveyance does not meet the requirements ofpart I or part II of ASME A17.1.(5) The division shall adopt rules to administer thissection.section 7. Section 399.035, Florida Statutes, is amended toread:399.035 Elevator accessibility requirements for thephysically handicapped(1) Each elevator, the installation of which is begun after
11758inspector for such purpose as prescribed by rule by the759division.760(2) A conveyance may be temporarily used for an additional76130-day period following the date that each additional762satisfactory inspection is completed by a certified elevator763inspector for such purpose as prescribed by rule by the764division.765(3) The temporary use of a conveyance may not exceed 180766days unless a full-load test is performed in addition to the767other inspection requirements relating to temporary operation.768(4) The inspector shall post a notice in a conspicuous769place within a conveyance does not meet the requirements of771part I or part II of ASME A17.1.772(5) The division shall adopt rules to administer this773section.774Section 7. Section 399.035, Florida Statutes, is amended to775read:776399.035 Elevator accessibility requirements for the777physically handicapped778(1) Each elevator, the installation of which is begun after
division.(2) A conveyance may be temporarily used for an additional30-day period following the date that each additionalsatisfactory inspection is completed by a certified elevatorinspector for such purpose as prescribed by rule by thedivision.(3) The temporary use of a conveyance may not exceed 180days unless a full-load test is performed in addition to theother inspection requirements relating to temporary operation.(4) The inspector shall post a notice in a conspicuousplace within a conveyance does not meet the requirements ofpart I or part II of ASME A17.1.(5) The division shall adopt rules to administer thissection.section 7. Section 399.035, Florida Statutes, is amended toread:399.035 Elevator accessibility requirements for thephysically handicapped(1) Each elevator, the installation of which is begun after
 (2) A conveyance may be temporarily used for an additional 30-day period following the date that each additional satisfactory inspection is completed by a certified elevator inspector for such purpose as prescribed by rule by the division. (3) The temporary use of a conveyance may not exceed 180 days unless a full-load test is performed in addition to the other inspection requirements relating to temporary operation. (4) The inspector shall post a notice in a conspicuous place within a conveyance does not meet the requirements of part I or part II of ASME A17.1. (5) The division shall adopt rules to administer this section. section 7. Section 399.035, Florida Statutes, is amended to read: (1) Each elevator, the installation of which is begun after
30-day period following the date that each additional76130-day period following the date that each additional762satisfactory inspection is completed by a certified elevator763inspector for such purpose as prescribed by rule by the764division.765(3) The temporary use of a conveyance may not exceed 180766days unless a full-load test is performed in addition to the767other inspection requirements relating to temporary operation.768(4) The inspector shall post a notice in a conspicuous769place within a conveyance that is being temporarily used which770states that the conveyance does not meet the requirements of771part I or part II of ASME A17.1.772(5) The division shall adopt rules to administer this773section 7. Section 399.035, Florida Statutes, is amended to775read:776399.035 Elevator accessibility requirements for the777physically handicapped778(1) Each elevator, the installation of which is begun after
<pre>762 satisfactory inspection is completed by a certified elevator 763 inspector for such purpose as prescribed by rule by the 764 division. 765 (3) The temporary use of a conveyance may not exceed 180 766 days unless a full-load test is performed in addition to the 767 other inspection requirements relating to temporary operation. 768 (4) The inspector shall post a notice in a conspicuous 769 place within a conveyance that is being temporarily used which 770 states that the conveyance does not meet the requirements of 771 part I or part II of ASME A17.1. 772 (5) The division shall adopt rules to administer this 773 section. 774 Section 7. Section 399.035, Florida Statutes, is amended to 775 read: 776 399.035 Elevator accessibility requirements for the 777 physically handicapped 778 (1) Each elevator, the installation of which is begun after</pre>
inspector for such purpose as prescribed by rule by the division. (3) The temporary use of a conveyance may not exceed 180 days unless a full-load test is performed in addition to the other inspection requirements relating to temporary operation. (4) The inspector shall post a notice in a conspicuous place within a conveyance that is being temporarily used which states that the conveyance does not meet the requirements of part I or part II of ASME A17.1. (5) The division shall adopt rules to administer this section. 56 399.035 Elevator accessibility requirements for the physically handicapped (1) Each elevator, the installation of which is begun after
764division.765(3) The temporary use of a conveyance may not exceed 180766days unless a full-load test is performed in addition to the767other inspection requirements relating to temporary operation.768(4) The inspector shall post a notice in a conspicuous769place within a conveyance that is being temporarily used which770states that the conveyance does not meet the requirements of771part I or part II of ASME A17.1.772(5) The division shall adopt rules to administer this773section.774section 7. Section 399.035, Florida Statutes, is amended to775read:776399.035 Elevator accessibility requirements for the777physically handicapped778(1) Each elevator, the installation of which is begun after
 765 (3) The temporary use of a conveyance may not exceed 180 766 days unless a full-load test is performed in addition to the 767 other inspection requirements relating to temporary operation. 768 (4) The inspector shall post a notice in a conspicuous 769 place within a conveyance that is being temporarily used which 770 states that the conveyance does not meet the requirements of 771 part I or part II of ASME A17.1. 772 (5) The division shall adopt rules to administer this 773 section. 774 Section 7. Section 399.035, Florida Statutes, is amended to 775 read: 776 399.035 Elevator accessibility requirements for the 777 physically handicapped (1) Each elevator, the installation of which is begun after
766days unless a full-load test is performed in addition to the767other inspection requirements relating to temporary operation.768(4) The inspector shall post a notice in a conspicuous769place within a conveyance that is being temporarily used which770states that the conveyance does not meet the requirements of771part I or part II of ASME A17.1.772(5) The division shall adopt rules to administer this773section.774Section 7. Section 399.035, Florida Statutes, is amended to775read:776399.035 Elevator accessibility requirements for the777physically handicapped778(1) Each elevator, the installation of which is begun after
767other inspection requirements relating to temporary operation.768(4) The inspector shall post a notice in a conspicuous769place within a conveyance that is being temporarily used which770states that the conveyance does not meet the requirements of771part I or part II of ASME A17.1.772(5) The division shall adopt rules to administer this773section.774Section 7. Section 399.035, Florida Statutes, is amended to775read:776399.035 Elevator accessibility requirements for the777(1) Each elevator, the installation of which is begun after
768 (4) The inspector shall post a notice in a conspicuous place within a conveyance that is being temporarily used which states that the conveyance does not meet the requirements of part I or part II of ASME A17.1. (5) The division shall adopt rules to administer this section. 774 Section 7. Section 399.035, Florida Statutes, is amended to 775 read: 776 399.035 Elevator accessibility requirements for the 777 physically handicapped 778 (1) Each elevator, the installation of which is begun after
769 place within a conveyance that is being temporarily used which 770 states that the conveyance does not meet the requirements of 771 part I or part II of ASME A17.1. 772 (5) The division shall adopt rules to administer this 773 section. 774 Section 7. Section 399.035, Florida Statutes, is amended to 775 read: 776 399.035 Elevator accessibility requirements for the 777 physically handicapped 778 (1) Each elevator, the installation of which is begun after
<pre>770 states that the conveyance does not meet the requirements of 771 part I or part II of ASME A17.1. 772 (5) The division shall adopt rules to administer this 773 section. 774 Section 7. Section 399.035, Florida Statutes, is amended to 775 read: 776 399.035 Elevator accessibility requirements for the 777 physically handicapped 778 (1) Each elevator, the installation of which is begun after</pre>
<pre>771 part I or part II of ASME A17.1. 772 (5) The division shall adopt rules to administer this 773 section. 774 Section 7. Section 399.035, Florida Statutes, is amended to 775 read: 776 399.035 Elevator accessibility requirements for the 777 physically handicapped 778 (1) Each elevator, the installation of which is begun after</pre>
<pre>772 (5) The division shall adopt rules to administer this 773 section. 774 Section 7. Section 399.035, Florida Statutes, is amended to 775 read: 776 399.035 Elevator accessibility requirements for the 777 physically handicapped 778 (1) Each elevator, the installation of which is begun after</pre>
<pre>773 section. 774 Section 7. Section 399.035, Florida Statutes, is amended to 775 read: 776 399.035 Elevator accessibility requirements for the 777 physically handicapped 778 (1) Each elevator, the installation of which is begun after</pre>
<pre>774 Section 7. Section 399.035, Florida Statutes, is amended to 775 read: 776 399.035 Elevator accessibility requirements for the 777 physically handicapped 778 (1) Each elevator, the installation of which is begun after</pre>
<pre>775 read: 776 399.035 Elevator accessibility requirements for the 777 physically handicapped 778 (1) Each elevator, the installation of which is begun after</pre>
<pre>776 399.035 Elevator accessibility requirements for the 777 physically handicapped 778 (1) Each elevator, the installation of which is begun after</pre>
<pre>777 physically handicapped 778 (1) Each elevator, the installation of which is begun after</pre>
778 (1) Each elevator, the installation of which is begun after
779 October 1 1990 must be made accessible to physically
, , , , , , , , , , , , , , , , , , ,
780 handicapped persons with the following requirements:
781 (a) In a building having any elevators that do not provide
782 access to every floor level, elevator hallway call buttons on
783 all main levels of ingress and on any floor that is commonly

Page 27 of 60

rails.

580-04108-09 20091332c1 served by more than one group of elevators must be marked with 784 785 Arabic and braille symbols that indicate floor levels to which 786 access is provided. The symbols must be placed directly above 787 each call button. 788 (b) Each elevator car interior must have a support rail on 789 at least one wall. All support rails must be smooth and have no 790 sharp edges and must not be more than $1 \ 1/2$ inches thick or 2 791 1/2 inches in diameter. Support rails must be continuous and a 792 minimum length of 42 inches overall. The inside surface of 793 support rails must be 1 1/2 inches clear of the car wall. The 794 distance from the top of the support rail to the finished car 795 floor must be at least 31 inches and not more than 33 inches. Padded or tufted material or decorative materials such as 796 797 wallpaper, vinyl, cloth, or the like may not be used on support 798

799 (c) Each elevator covered by this section must be available 800 to be used at any time to assist the physically handicapped in 801 an emergency evacuation. The requirements in of the latest 802 revision of s. 2.27.3 s. 211 of the American Society of 803 Mechanical Engineers' National Standards Institute standard ASME 804 ANSI A17.1 and the accessibility requirements in the Florida 805 Building Code must be complied with in order to meet the 806 requirements in of this paragraph.

807 (d) Interior surface of car enclosures must be of fireresistive material, and walls must be surfaced with nonabrasive 808 809 material. All materials exposed to the car interior must conform 810 to the standards of the Elevator Safety Code.

811 (e) A bench or seat may be installed on the rear wall of 812 the elevator car enclosure, if the bench or seat does not

Page 28 of 60

839

580-04108-09 20091332c1 813 protrude beyond the vertical plane of the elevator car enclosure 814 wall when folded into a recess provided for the bench or seat 815 and, when not in use, the bench or seat automatically folds into 816 the recess. The bench or seat must be capable of supporting a 817 live load of at least 250 pounds on any 12-inch by 12-inch area. 818 A padded, tufted, or other decorative material may not be used 819 to cover the bench or seat; nor may the bench or seat encroach 820 on the minimum clear-inside-car dimensions specified in this 821 section. 822 (2) (a) Any existing building that is more than three 823 stories high or in which the vertical distance between the 824 bottom terminal landing and the top terminal landing exceeds 25 825 feet must be constructed to contain at least one passenger 826 elevator that is operational and will accommodate an ambulance 827 stretcher 76 inches long and 24 inches wide in the horizontal 828 position. 829 (b) Any building that is issued a construction permit after 830 June 30, 2009, and that is more than three stories high, or in 831 which the vertical distance between the bottom terminal landing 832 and the top terminal landing exceeds 25 feet, must be 833 constructed to contain at least one passenger elevator that is 834 operational and will accommodate an ambulance stretcher 84 835 inches long and 24 inches wide in the horizontal position. 836 (3) This section applies only to elevators available for 837 the transportation of the public. This section does not apply to 838 elevators restricted by key or similar device to a limited

840 otherwise meets the requirements of this section or to elevators841 used only for the transportation of freight. However, elevators

number of persons in a building that has an elevator that

Page 29 of 60

580-04108-09 20091332c1 842 that are used as freight and passenger elevators for the public 843 and employees must comply with this section. This section does 844 not apply to dumbwaiters or escalators. (4) This section supersedes all other state laws and 845 846 regulations and local ordinances and rules affecting the 847 accessibility of passenger elevators to the physically 848 handicapped, and the standards established by this section may 849 not be modified by municipal or county ordinance. 850 Section 8. Section 399.049, Florida Statutes, is amended to 851 read: 852 399.049 Disciplinary action.-(1) The department may suspend or revoke a certified 853 elevator inspector license, a certified elevator technician 854 license an elevator inspector certification, an elevator company 855 856 certification registration, a an elevator certificate of 857 competency, or a an elevator certificate of operation issued 858 under this chapter or impose an administrative penalty of up to 859 \$1,000 per violation upon any certified elevator inspector, 860 certified elevator technician, certified registered elevator 861 company, or certificate of operation holder certificateholder 862 who commits any one or more of the following violations: 863 (a) Any false statement as to a material matter in an

864 application for registration, certification, or any permit, 865 <u>license</u>, or certificate issued under this chapter.

(b) Fraud, <u>negligence, misconduct</u>, misrepresentation, or
bribery in the practice of the profession.

(c) Failure by a certified elevator inspector to provide
the department and the certificate of operation holder with a
copy of the inspection report within 5 days after the date of

Page 30 of 60

	580-04108-09 20091332c1
871	any inspection performed after the initial certificate of
872	operation is issued.
873	(d) Failure to obtain a permit to alter or a permit to
874	install a conveyance before commencing any work on the
875	installation of any equipment.
876	(e) Failure to obtain annual inspections in a timely manner
877	as required in s. 399.061.
878	(f) Failure by a certified elevator inspector or certified
879	elevator company to perform a complete inspection on new
880	installations or a complete routine inspection, including
881	applicable Category 1, Category 3, or Category 5 Periodic
882	Testing in accordance with the appropriate edition of ASME
883	A17.1, which results in equipment turnover for public use and
884	errors and omissions of code violations and tests.
885	(g) Failure by a certified elevator inspector or certified
886	elevator company, upon the written request of the department, to
887	provide a written response that explains the inspection
888	procedures and applications of the Elevator Safety Code used by
889	the certified elevator inspector or certified elevator company
890	for preparing an inspection report that has been submitted to
891	the department and found by the department to contain errors and
892	omissions of code violations and tests.
893	(h) Failure to provide agents of the department access to
894	spaces containing conveyance equipment as defined in ASME A17.1,
895	as adopted by the Florida Building Code, or hindering an agent
896	of the department in the proper discharge of his or her duties.
897	(i) Failure to comply with an order requiring the
898	correction of a violation and the reinspection of the elevator
899	which is issued by the division under s. 399.061 within 90 days

Page 31 of 60

	580-04108-09 20091332c1
900	after the issuance of such order.
901	(j) Failure to comply with a final order issued by the
902	division.
903	(k) Failure by an owner to renew a certificate of
904	operation, to comply with a notice to discontinue use for
905	operating without a valid certificate, or continuing to operate
906	a conveyance after it has been sealed by the department.
907	(1) Failure by a certified elevator company to have a
908	certified elevator inspector perform an inspection pursuant to
909	s. 399.033(1) or (2) on a conveyance in temporary use and to
910	have a satisfactory inspection certificate conspicuously posted
911	in such conveyance.
912	(m) Failure by a certified elevator inspector to comply
913	with a request for information concerning a regulatory
914	monitoring inspection by a state elevator inspector or the
915	department.
916	<u>(n)</u> Violation of any provision <u>in</u> of this chapter.
917	(2) Any disciplinary action taken under this chapter must
918	comply with chapter 120 and any rules adopted thereunder.
919	Section 9. Section 399.061, Florida Statutes, is amended to
920	read:
921	399.061 Inspections; service maintenance contracts;
922	correction of deficiencies
923	(1)(a) All elevators or other conveyances subject to this
924	chapter must be annually inspected by a certified elevator
925	inspector or by a municipality or county under contract with the
926	division pursuant to s. 399.13. If the elevator is not an
927	escalator or a dumbwaiter, serves only two adjacent floors, and
928	is covered by a service maintenance contract, an inspection is

Page 32 of 60

580-04108-09 20091332c1 929 not required so long as the service contract remains in effect. 930 (b) A statement verifying the existence and performance of 931 each service maintenance contract must be filed at least 932 annually with the division and as prescribed by rule. 933 Cancellation of a service maintenance contract must be reported 934 to the division as prescribed by rule. A service maintenance 935 contract shall be made available upon request by the department. 936 (2) The division shall perform industry inspections to 937 regulate the quality of the annual inspections. The division 938 shall provide the owner with a copy of the inspection report 939 within 5 days after the date of such inspection. 940 (3) (2) The division may employ state elevator inspectors to 941 inspect a conveyance an elevator whenever necessary to ensure 942 its safe operation. The division may also employ state elevator 943 inspectors to conduct any inspections required in by this 944 chapter and may charge a fee for each inspection in an amount 945 sufficient to cover the costs of that inspection, as provided by 946 rule, if when a private certified elevator inspector is not 947 available. Each state elevator inspector shall be properly 948 qualified as a certified elevator inspector; however, the 949 division may employ state elevator inspectors on a probationary 950 status who do not possess a qualified elevator inspector 951 national accreditation and are not yet licensed by the state. A 952 state elevator inspector hired on a probationary status must 953 meet the qualifications of national accreditation standards; 954 must possess elevator industry knowledge, education, and 955 training; and must be supervised by the division to acquire the 956 necessary skills and meet the requirements to become a certified 957 elevator inspector pursuant to this chapter. The probationary

Page 33 of 60

580-04108-0920091332c1958period may not exceed 1 year and shall be rescinded if qualified959elevator inspector national accreditation and a certified960elevator inspector license are not obtained.

961 (4) (3) Whenever the division determines from the results of 962 any inspection that, in the interest of the public safety, a 963 conveyance an elevator is in an unsafe condition, the division 964 may seal the conveyance elevator or order the discontinuance of 965 the use of the conveyance elevator until the division determines 966 by inspection that such conveyance elevator has been 967 satisfactorily repaired or replaced so that the conveyance 968 elevator may be operated in a safe manner.

969 <u>(5)</u> (4) When the division determines that <u>a conveyance</u> an 970 elevator is in violation of this chapter, the rules adopted 971 <u>thereunder</u>, or the Florida Building Code, the division may issue 972 an order to the elevator owner requiring correction of the 973 violation and reinspection of the <u>conveyance</u> elevator evidencing 974 the correction.

975 Section 10. Section 399.07, Florida Statutes, is amended to 976 read:

977

399.07 Certificates of operation; fees.-

978 (1) The certificate of operation is valid for a period not 979 to exceed 12 months 2 years and shall expire at the end of the 980 period unless revoked. The department may adopt rules 981 establishing a procedure for certificate renewal. Certificates 982 of operation may be renewed only for vertical conveyances having 983 a current satisfactory inspection. The owner of a conveyance an 984 elevator operating under with an expired certificate of 985 operation is in violation of this chapter. Certificate of 986 operation renewal applications received by the department after

Page 34 of 60

580-04108-09 20091332c1 987 the date of expiration of the last current certificate must be 988 accompanied by a late fee of \$50 in addition to the renewal fee 989 and any other fees required by law. The department shall adopt by rule a fee schedule for the renewal of certificates of 990 991 operation. The fees must be deposited into the Hotel and 992 Restaurant Trust Fund. 993 (2) The certificate of operation must be posted in a 994 conspicuous location on the conveyance elevator and must be 995 framed with a transparent cover. 996 (3) The certificate of operation shall contain the text of 997 s. 823.12, relating to the prohibition against smoking in 998 elevators. 999 (4) In addition to subsection (3), the designation "NO 1000 SMOKING" along with the international symbol for no smoking 1001 shall be conspicuously displayed within the interior of the 1002 elevator in the plain view of the public. 1003 (5) Except for temporary use authorized by this chapter, 1004 the operation or use of any newly installed, relocated, or 1005 altered conveyance elevator is prohibited until the conveyance 1006 elevator has passed the tests and inspections required by this 1007 chapter and a certificate of operation has been issued. 1008 (6) The department may suspend any certificate of operation 1009 if it finds that the conveyance elevator is not in compliance with this chapter or the of rules adopted under this chapter. 1010 1011 The suspension remains in effect until the department receives 1012 satisfactory results of an inspection performed by a certified 1013 elevator inspector indicating that the conveyance elevator has 1014 been brought into compliance. 1015 (7) The department may revoke any certificate of operation

Page 35 of 60

	580-04108-09 20091332c1
1016	if it finds that the inspection report resulting in the issuance
1017	contains omissions or errors.
1018	Section 11. Section 399.10, Florida Statutes, is amended to
1019	read:
1020	399.10 Enforcement of law
1021	(1) It shall be the duty of The department <u>shall</u> to enforce
1022	the provisions <u>in</u> of this chapter <u>and</u> . The department shall
1023	adopt rules to administer and implement have rulemaking
1024	authority to carry out the provisions of this chapter.
1025	(2) Any person who obstructs or hinders an agent of the
1026	division who is in the proper discharge of his or her duties;
1027	who fails, neglects, or refuses to obtain a license or pay the
1028	license fee required by law; or who fails or refuses to perform
1029	any duty imposed by law or rule commits a misdemeanor of the
1030	second degree, punishable as provided in s. 776.082 or s.
1031	775.083. Each day the conveyance operates in violation of law or
1032	rule is a separate offense. The division may impose
1033	administrative sanctions for violations of this section.
1034	Section 12. Section 399.105, Florida Statutes, is amended
1035	to read:
1036	399.105 Administrative fines
1037	(1) Any person who fails to comply with the reporting
1038	requirements \underline{in} of this chapter or with the reasonable requests
1039	of the department to determine whether the provisions of a
1040	service maintenance contract and its implementation ensure safe
1041	<u>conveyance</u> elevator operation is subject to an administrative
1042	fine not greater than \$1,000 in addition to any other penalty
1043	provided by law.
1044	(2) Any person who commences the operation, installation,

Page 36 of 60

580-04108-09 20091332c1 1045 relocation, or alteration of any conveyance elevator for which a 1046 permit or certificate is required by this chapter without having 1047 obtained from the department the permit or certificate is 1048 subject to an administrative fine not greater than \$1,000 in 1049 addition to any other penalty provided by law. 1050 (3) An elevator owner who continues to operate a conveyance 1051 an elevator after notice to discontinue its use or after it has 1052 been sealed by the department is subject to an administrative 1053 fine not greater than \$1,000 for each day the conveyance 1054 elevator has been operated after the service of the notice or 1055 sealing by the department, in addition to any other penalty 1056 provided by law. 1057 (4) An elevator owner who fails to comply with an order to 1058 correct issued under s. 399.061(5) s. 399.061(4) within 90 30 1059 days after its issuance is subject, in addition to any other 1060 penalty provided by law, to an administrative fine in an amount 1061 not to exceed \$1,000. 1062 (5) All administrative fines collected shall be deposited into the Hotel and Restaurant Trust Fund. 1063 1064 Section 13. Section 399.1061, Florida Statutes, is amended to read: 1065 1066 399.1061 Elevator Safety Technical Advisory Council.-1067 (1) The Elevator Safety Technical Advisory Council is 1068 created within the division and shall consist of eight members 1069 appointed by the secretary of the department as follows who meet 1070 the following criteria: (a) One representative from a major elevator manufacturing 1071

1072 company or its authorized representative;

1073

(b) One representative from an elevator servicing company;

Page 37 of 60

580-04108-09 20091332c1 1074 (c) One representative from a building design profession; 1075 (d) One representative of the general public; 1076 (e) One representative of a local government in this state; 1077 (f) One representative of a building owner or manager; 1078 (g) One representative of labor involved in the 1079 installation, maintenance, and repair of conveyances elevators; 1080 and 1081 (h) One representative who is a certified elevator 1082 inspector from a private inspection service. 1083 The council shall provide technical assistance to the division 1084 1085 in support of protecting the health, safety, and welfare of the 1086 public and shall give the division the benefit of the council 1087 members' knowledge and experience concerning the industries and 1088 individual businesses affected by the laws and rules 1089 administered by the division. 1090 (2) (a) The council members shall serve 4-year terms, except 1091 that, to provide for staggered terms, four of the initial 1092 appointees, as specified by rule, shall serve 2-year terms. All 1093 subsequent appointments shall be for 4-year terms. The council 1094 shall appoint one of the members to serve as chair and one of 1095 the members to serve as vice chair. 1096 (b) The council members shall serve without compensation, 1097 except that the members may be reimbursed for per diem and 1098 travel expenses as provided in s. 112.061. 1099 (3) The council may consult with engineering authorities 1100 and organizations concerned with standard safety codes for

1101 recommendations to the department regarding rules for the 1102 operation, maintenance, servicing, construction, alteration,

Page 38 of 60

580-04108-09 20091332c1 1103 installation, or inspection of vertical conveyances subject to 1104 this chapter. 1105 (4) The council shall meet at least once annually and upon 1106 the request of the division or a majority of the council members. 1107 1108 (5) The Elevator Safety Technical Advisory Council shall 1109 develop and submit to the director of the Division of Hotels and 1110 Restaurants of the Department of Business and Professional 1111 Regulation proposed revisions to this chapter and the rules 1112 adopted hereunder to conform to the latest editions of ASME 1113 A17.1, ASME A17.2, ASME A17.3, and ASME A18.1. 1114 (6) The Elevator Safety Technical Advisory Council shall 1115 annually review the Safety Code for Elevators and Escalators 1116 ASME A17.1, ASME A17.2, ASME A17.3, and ASME A18.1, or other 1117 related model codes and amendments thereto, concurrent with the 1118 update of the Florida Building Code, and recommend to the 1119 Florida Building Commission revisions to the Florida Building 1120 Code to continue protecting the public health, safety, and 1121 welfare. 1122 Section 14. Section 399.11, Florida Statutes, is amended to 1123 read:

1124 399.11 Penalties.-

(1) Any person who violates any of the provisions of this chapter or the rules of the department <u>commits</u> 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 credentialed under this chapter <u>commits</u> is guilty of a misdemeanor of the second degree, punishable as provided in s.

Page 39 of 60

CS for SB 1332

580-04108-09 20091332c1 1132 775.082 or s. 775.083. 1133 Section 15. Section 399.125, Florida Statutes, is amended 1134 to read: 1135 399.125 Reporting of conveyance elevator accidents; 1136 penalties.-Within 15 5 working days after any accident occurring 1137 in or upon any conveyance elevator, which results in bodily 1138 injury requiring medical attention or results in death to any person and is presumptively caused by the malfunction of the 1139 1140 equipment or misuse by a passenger of the equipment, the 1141 certificate of operation holder shall report the accident to the division on a form prescribed by rule by the division. Failure 1142 1143 to timely file this report is a violation of this chapter and 1144 will subject the certificate of operation holder to an 1145 administrative fine, to be imposed by the division, in an amount 1146 not to exceed \$1,000. A state elevator inspector shall conduct a 1147 safety inspection of the conveyance within 72 hours after 1148 receiving a report of an accident which complies with the 1149 reporting requirements in this section. The division shall submit to the Governor, the President of the Senate, the Speaker 1150 1151 of the House of Representatives, and the chairs of the 1152 legislative appropriations committees an annual report that 1153 analyzes elevator accidents during the preceding year, including 1154 the number of accidents that have resulted in medical attention 1155 or death, and, if available, whether the accidents were the 1156 result of rider behavior or elevator malfunction. The report 1157 shall be submitted by September 30 after the end of the fiscal 1158 year. Section 16. Section 399.13, Florida Statutes, is amended to 1159 1160 read:

Page 40 of 60

580-04108-09 20091332c1 1161 399.13 Delegation of authority to municipalities or 1162 counties.-1163 (1) The department may enter into contracts with 1164 municipalities or counties under which the municipalities or 1165 counties will issue construction, installation, and alteration 1166 permits and certificates of operation; will provide for 1167 inspection of conveyances elevators, including initial 1168 acceptance, alteration acceptance, routine, callback, accident, 1169 complaint, and temporary operation inspections; and will enforce 1170 the applicable provisions of the Florida Elevator Safety Code 1171 and the Florida Building Code, as required by this chapter. The 1172 municipality or county may issue temporary operating permits. The municipality or county may choose to require inspections be 1173 1174 performed by its own inspectors or by private certified elevator 1175 inspectors. The municipality or county may assess a reasonable 1176 fee for inspections performed by its inspectors and for 1177 variances issued in accordance with bureau standards. Each 1178 agreement shall include a provision that the municipality or county shall maintain for inspection by the department copies of 1179 1180 all applications for permits issued, a copy of each inspection 1181 report issued, and proper records showing the number of 1182 certificates of operation issued; shall include a provision that 1183 each required inspection be conducted by a certified elevator inspector; and may include other provisions as the department 1184 1185 deems necessary. The municipality or county shall enforce the 1186 Florida Building Code as it applies to this chapter and may 1187 impose fees and assess and collect fines as part of its 1188 enforcement activities. License fees that are imposed by the 1189 municipality or county shall be the same amount as the fees

Page 41 of 60

580-04108-09 20091332c1 1190 imposed by the division. A county or municipality may not issue 1191 or take disciplinary action against a certificate of competency, an elevator inspector certification, an elevator technician 1192 1193 certification, or an elevator company certification 1194 registration. However, the department may initiate disciplinary 1195 action against a registration or certification at the request of 1196 a county or municipality. 1197 (2) The department may inspect conveyances make inspections of elevators in the municipality or county for the purpose of 1198 1199 determining that the provisions of this chapter are being met and may cancel the contract with any municipality or county that 1200 1201 the department finds has failed to comply with the contract or this chapter. The amendments to chapter 399 by this act shall 1202 apply only to the installation, relocation, or alteration of an 1203 1204 elevator for which a permit has been issued after October 1, 1205 1990-1206 Section 17. Section 399.15, Florida Statutes, is amended to 1207 read: 1208 399.15 Regional emergency elevator access.-1209 (1) In order to provide emergency access to elevators: 1210 (a) For each building in this state which is six or more 1211 stories in height, including, but not limited to, hotels and 1212 condominiums, on which a building permit is issued after September 30, 2006, all of the keys for elevators that allow 1213 1214 public access, including, but not limited to, service and 1215 freight elevators, must be keyed so as to allow all elevators 1216 within each of the seven state emergency response regions to 1217 operate in fire emergency situations with one master elevator 1218 key.

Page 42 of 60

580-04108-09 20091332c1 1219 (b) Any building in this state which is six or more stories 1220 in height and has undergone "substantial improvement" as defined 1221 in s. 161.54(12) must also comply with paragraph (a). 1222 (2) Each existing building in this state which is six or 1223 more stories in height must comply with subsection (1) before 1224 October 1, 2009. 1225 (3) In addition to elevator owners, owners' agents, certified elevator companies, certified elevator elevator 1226 1227 contractors, state-certified inspectors, and state agency

(3) In addition to elevator owners, owners' agents, certified elevator companies, certified elevator elevator contractors, state-certified inspectors, and state agency representatives, master elevator keys may be issued only to the fire department and may not be issued to any other emergency response agency. A person may not duplicate a master elevator key for issuance to, or issue such a key to, anyone other than authorized fire department personnel. Each master elevator key must be marked "DO NOT DUPLICATE."

(4) If it is technically, financially, or physically
impossible to bring a building into compliance with this
section, the local fire marshal may allow substitute emergency
measures that will provide reasonable emergency elevator access.
The local fire marshal's decision regarding substitute measures
may be appealed to the State Fire Marshal.

(5) The Division of State Fire Marshal of the Department of Financial Services shall enforce this section. Any person who fails to comply with the requirements of this section is subject to an administrative fine of not more than \$1,000, in addition to any other penalty provided by law. All administrative fines shall be deposited into the Insurance Regulatory Trust Fund.

1246 (6) Builders should make every effort to use new technology1247 and developments in keying systems which make it possible to

Page 43 of 60

	580-04108-09 20091332c1
1248	convert existing equipment so as to provide efficient regional
1249	emergency elevator access.
1250	(7) The Department of Financial Services shall adopt rules
1251	to implement this section, including rules to determine the
1252	master elevator key to be used within each of the emergency
1253	response regions.
1254	(8) The department shall maintain a regional emergency
1255	elevator access registry that is available to the State Fire
1256	Marshal of the Department of Financial Services for enforcement
1257	purposes.
1258	(9) This section does not affect the application of the
1259	uniform firesafety standards, the Life Safety Code, or the
1260	Elevator Safety Code.
1261	Section 18. Section 399.16, Florida Statutes, is created to
1262	read:
1263	399.16 Certificate of competency; certified elevator
1264	professional licensure and elevator company certification
1265	requirements; renewals; feesThe department shall issue
1266	certificates of competency, certified elevator professional
1267	licenses, and elevator company certifications to any person who
1268	meets the minimum requirements for the type of certification or
1269	license for which the person is applying. Each certificate of
1270	competency, certified elevator professional license, and
1271	elevator company certification issued under this section is
1272	valid for and expires at the end of 1 year. The division shall
1273	adopt rules establishing procedures for applications and the
1274	renewal of certificates and licenses issued under this section.
1275	(1) CERTIFICATE OF COMPETENCYEach natural person who
1276	applies for a license as a certified elevator professional must

Page 44 of 60

	580-04108-09 20091332c1
1277	obtain a certificate of competency from the division before he
1278	or she receives a certified elevator professional license. The
1279	division shall deem qualified and issue a certificate of
1280	competency to any natural person who pays a nonrefundable fee of
1281	\$50 and meets the following requirements:
1282	(a) A licensed mechanical engineer whose license is in good
1283	standing;
1284	(b) Proof of completion and successful passage of a written
1285	examination administered by the division or a provider approved
1286	by the division under standards adopted by rule; or
1287	(c) Licensure or certification by a state or local
1288	jurisdiction in the United States having standards substantially
1289	equal to or more stringent than those in this chapter; and
1290	1. Four years of nonsupervisory industry work experience
1291	physically performing the construction, installation,
1292	maintenance, and repair of conveyances covered by this chapter
1293	and verified by current or previously registered elevator
1294	companies, as required by the division; or
1295	2. Proof of completion of an apprenticeship program for
1296	elevator mechanics which has standards substantially equivalent
1297	to the standards of a national training program for elevator
1298	mechanics and registration with the Bureau of Apprenticeship and
1299	Training of the United States Department of Labor or a state
1300	apprenticeship authority.
1301	(2) CERTIFIED ELEVATOR PROFESSIONAL LICENSURE
1302	(a) Certified elevator technicianEach natural person must
1303	apply for and obtain a license from the division before
1304	commencing the duties of a certified elevator technician. The
1305	division shall deem qualified and issue a certified elevator

Page 45 of 60

	580-04108-09 20091332c1
1306	technician license to any person who:
1307	1. Holds a valid certificate of competency issued by the
1308	division;
1309	2. Provides proof of general liability insurance coverage
1310	in the minimum amounts set by rule by the division; and
1311	3. Pays a nonrefundable fee of \$50.
1312	(b) Certified elevator inspectorEach natural person must
1313	apply for and obtain a license from the division before
1314	commencing the duties of a certified elevator inspector. The
1315	division shall deem qualified and issue a certified elevator
1316	inspector license to any person who:
1317	1. Holds a valid certificate of competency issued by the
1318	division;
1319	2. Provides proof of a properly acquired and valid
1320	qualified elevator inspector credential as prescribed by the
1321	American Society of Mechanical Engineers;
1322	3. Provides proof of general liability insurance coverage
1323	in the minimum amounts set by rule by the division; and
1324	4. Pays a nonrefundable fee of \$50.
1325	(3) CERTIFIED ELEVATOR COMPANIES An elevator company must
1326	register each year with and be certified by the division before
1327	constructing, installing, inspecting, maintaining, and repairing
1328	any conveyance under this chapter. The division shall deem
1329	qualified and issue an elevator company certification to any
1330	elevator company that:
1331	1. Provides proof of employment of a natural person who
1332	holds a certificate of competency issued by the division;
1333	2. Maintains and provides proof of general liability
1334	insurance coverage in the minimum amounts set by rule by the

Page 46 of 60

CS for SB 1332

	580-04108-09 20091332c1
1335	division; and
1336	3. Pays a nonrefundable fee of \$50.
1337	(4) REFUSAL TO ISSUE The division may refuse to issue a
1338	new or renewal certificate of competency, certified elevator
1339	professional license, or elevator company certification to any
1340	person who does not meet the requirements in this section or who
1341	has violated the provisions in this chapter or the rules adopted
1342	under this chapter.
1343	(5) RENEWALEach license and certification is valid for
1344	and expires at the end of 1 year and may be renewed by the
1345	division when the division receives the materials required for
1346	qualification as provided in this section and a nonrefundable
1347	fee of \$50.
1348	(a) In addition to the materials required for
1349	qualification, each certificate of competency holder shall
1350	provide proof of:
1351	1. Completion of 8 hours of continuing education; and
1352	2. General liability insurance coverage in the minimum
1353	amounts set by the division.
1354	(b) Each certified elevator inspector shall provide proof
1355	that his or her national credential remains in good standing.
1356	(c) The department shall adopt rules establishing criteria
1357	for providing approval and procedures for reporting continuing
1358	education.
1359	(6) ELEVATOR HELPERS AND MECHANICS
1360	(a) Elevator personnel who have not yet obtained a license
1361	may train as or perform work as an elevator helper under the
1362	direct supervision of a certified elevator technician, who must
1363	also be licensed as a certificate of competency holder, to

Page 47 of 60

	580-04108-09 20091332c1
1364	construct, install, maintain, and repair any conveyance. The
1365	elevator helper shall be a listed employee of the certified
1366	elevator company as prescribed by rule by the division.
1367	(b) Elevator personnel who have not yet obtained a license
1368	may train as or perform work as an elevator mechanic to
1369	construct, install, maintain, and repair elevators after
1370	successfully completing a formal 4-year apprenticeship training
1371	program and passing a mechanics exam to receive the designation
1372	of elevator mechanic.
1373	(7) FEESFees collected under this section shall be
1374	deposited into the Hotel and Restaurant Trust Fund.
1375	Section 19. Section 399.17, Florida Statutes, is created to
1376	read:
1377	399.17 Citations for unlicensed activity; prohibitions;
1378	penalties
1379	(1) A person may not:
1380	(a) Falsely hold himself or herself or a business
1381	organization out as a licensee or certified elevator
1382	professional;
1383	(b) Present as his or her own the certificate, license, or
1384	certificate of operation of another;
1385	(c) Knowingly give false or forged evidence to the
1386	division, bureau, council, or a member thereof;
1387	(d) Use or attempt to use a license, certificate of
1388	competency, or certificate of operation which has expired, been
1389	suspended, or been revoked;
1390	(e) Operate a business organization engaged in the
1391	construction, installation, inspection, maintenance,
1392	replacement, repair, and service of conveyances after the

Page 48 of 60

	580-04108-09 20091332c1
1393	termination, suspension, or revocation of its only certified
1394	elevator professional without designating another primary
1395	certified elevator professional;
1396	(f) Commence or perform work for which a permit or
1397	certification is required and not in effect; or
1398	(g) Operate under an expired, suspended, or revoked license
1399	or certificate of competency, registration, permit, or
1400	certificate of operation.
1401	(2) Any unlicensed person or business organization who
1402	violates any of the provisions in this section commits a
1403	misdemeanor, punishable as provided in s. 399.11.
1404	(3) The department may issue a stop-work order for all
1405	unlicensed work on a project upon a finding of probable cause
1406	that a construction requiring a permit, certificate, or license
1407	is being performed without a current and valid permit,
1408	certificate, or license. Stop-work orders may be enforced using
1409	any cease and desist order or other related action by the
1410	department.
1411	(4) A state elevator inspector may issue a citation for any
1412	violation of this section if he or she, based upon a personal
1413	investigation, has reasonable and probable grounds to believe
1414	that such a violation has occurred.
1415	(a) A citation issued by a state elevator inspector shall
1416	be in a form prescribed by rule by the division and shall
1417	<u>contain:</u>
1418	1. The time and date of issuance.
1419	2. The professional license number, conveyance license
1420	number, or conveyance serial number, if available.
1421	3. The time and date of the violation.

Page 49 of 60

580-04108-09 20091332c1 1422 4. The name and address of the person to whom the citation 1423 is issued. 1424 5. A brief description of the violation and the facts 1425 constituting reasonable and probable cause. 1426 6. The name of the state elevator inspector issuing the 1427 citation. 1428 7. The procedure for the person to follow in order to pay 1429 the civil penalty or to contest the citation. 1430 8. The applicable civil penalty if the person elects not to 1431 contest the citation. 1432 (b) The division may cite unlicensed owners, unlicensed 1433 elevator personnel, and uncertified elevator companies under this section and may establish procedures for implementing this 1434 1435 section, including a schedule of penalties. 1436 (c) The act for which the citation is issued shall cease 1437 upon receipt of the citation and the person who receives the 1438 citation must correct the violation and respond to the civil 1439 penalty in the manner indicated on the citation or, within 21 1440 days after receiving the citation, exclusive of weekends and 1441 legal holidays, request an administrative hearing. 1442 1. The division or the Division of Administrative Hearings 1443 shall hold hearings conducted pursuant to chapter 120. 2. The failure to file a written request for an 1444 1445 administrative hearing which complies with s. 120.569 regarding 1446 the citation within the 21-day time period set forth in this 1447 paragraph constitutes a waiver of the person's right to request 1448 an administrative hearing. A waiver of the right to request an 1449 administrative hearing shall be deemed an admission of the 1450 violation and penalties may be imposed accordingly.

Page 50 of 60

	580-04108-09 20091332c1
1451	3. If the person issued the citation, or his or her
1452	designated representative, shows that the citation is invalid or
1453	that the violation has been corrected before an administrative
1454	hearing, the division may dismiss the citation unless the
1455	violation is irreparable or irreversible.
1456	4. Each day that a violation knowingly and willfully
1457	continues constitutes a separate offense.
1458	(d) If the administrative hearing results in a finding that
1459	a violation exists, the division or administrative law judge may
1460	order the violator to pay a civil penalty of not less than the
1461	amount set forth on the citation, but not more than \$1,000 per
1462	day for each violation. In determining the amount of the
1463	penalty, the division or administrative law judge, shall
1464	consider:
1465	1. The gravity of the violation.
1466	2. Any actions taken by the violator to correct the
1467	violation.
1468	3. Any previous violations committed by the violator.
1469	(e) If the violator has not contested the citation or paid
1470	the civil penalty within the timeframe provided in the citation,
1471	the division shall enter a final order requiring the violator to
1472	pay the civil penalty provided in the citation. A hearing is not
1473	required for the issuance of such final order.
1474	(f) An aggrieved party may appeal a final order issued by
1475	the division in accordance with s. 120.68. All notices and
1476	administrative proceedings required in this section shall be
1477	provided to the alleged violator by certified mail, return
1478	receipt requested, or by hand delivery by the state elevator
1479	inspector.

Page 51 of 60

	580-04108-09 20091332c1
1480	(g) Any person who willfully refuses to sign and accept a
1481	citation issued by a state elevator inspector commits a
1482	misdemeanor of the second degree, punishable as provided in s.
1483	775.082 or s. 775.083.
1484	(h) This section does not prohibit a county or municipality
1485	from enforcing its codes or ordinances by other means.
1486	(i) This section does not authorize local jurisdictions to
1487	exercise disciplinary authority or procedures established in
1488	this section against an individual.
1489	(5) The citation must be issued to the owner of the
1490	unlicensed conveyance or to a natural person who violates the
1491	provisions in subsection (1).
1492	(6) The remedies set forth in this section are not
1493	exclusive and may be imposed in addition to the remedies set
1494	forth in this chapter.
1495	Section 20. Section 399.18, Florida Statutes, is created to
1496	read:
1497	399.18 Certified elevator professionals; duties and
1498	requirementsCertified elevator professionals shall comply with
1499	the duties and requirements in this section in addition to the
1500	duties and requirements in this chapter.
1501	(1) Certified elevator professionals shall directly
1502	supervise elevator helpers performing the procedures to which
1503	the elevator helper is assigned.
1504	(2) Certified elevator inspectors shall:
1505	(a) Inspect conveyances or witness periodic tests in
1506	accordance with this chapter and the rules adopted hereunder,
1507	the Florida Building Code, the latest edition of ASME A17.2
1508	Guide for Inspection of Elevators, Escalators and Moving Walks,

Page 52 of 60

	580-04108-09 20091332c1
1509	and ASME QEI-1 standards, including the national code of
1510	conduct.
1511	(b) Submit to the department, in a format approved by the
1512	division, the original inspection report, signed by the
1513	inspector and the owner.
1514	(c) Provide the certificate of operation holder with a copy
1515	of the elevator inspection report within 5 days after the date
1516	of inspection. A copy of the inspection report shall be retained
1517	for quality assurance review or other inspection-related
1518	requests as provided by rule.
1519	(3) Private elevator inspectors shall:
1520	(a) Respond to the department upon any finding of omissions
1521	or errors on the elevator inspection report and shall submit a
1522	corrected inspection report in a timely manner as prescribed by
1523	rule.
1524	(b) Perform initial or acceptance inspections for
1525	satisfactory compliance with minimum code requirements before
1526	the conveyance is turned over to the owner for use by the
1527	general public.
1528	(4) State elevator inspectors shall:
1529	(a) Monitor and oversee any licenseholder or certificate of
1530	operation holder by conducting periodic inspections and
1531	activities.
1532	(b) Periodically provide reviews for quality assurance by
1533	conducting a physical examination or related compliance
1534	activities for conveyance inspections and tests performed by a
1535	private elevator inspector, on behalf of the division in
1536	accordance with this chapter.
1537	(c) Provide oversight or the regulatory supervision of

Page 53 of 60

	580-04108-09 20091332c1
1538	application and permit issuance by the department for elevator
1539	construction, installation, inspection, maintenance, repairs,
1540	and service, and ensure code compliance by elevator companies
1541	and employed personnel working on conveyances to ensure the
1542	health, safety, and welfare of the riding public in accordance
1543	with the Florida Building Code and this chapter.
1544	(5) Certified elevator inspectors employed by a
1545	municipality or county under contract with the division may not
1546	construct, install, maintain, repair, or perform inspections
1547	other than in the performance of official duties for the
1548	municipality or county on any elevator or conveyance located
1549	within the employing municipality or county.
1550	(6) Private elevator inspectors may conduct annual safety
1551	inspections and witness periodic tests on behalf of owners.
1552	(7) Certified elevator inspectors may not have a conflict
1553	of interest with the owner, or with the certified elevator
1554	company that constructed, installed, maintained, or repaired the
1555	conveyance. The certified elevator inspector shall maintain
1556	professional conduct in accordance with rules adopted by the
1557	division, the Florida Building Code, and the latest edition of
1558	the ASME QEI-1 standards.
1559	Section 21. Section 399.19, Florida Statutes, is created to
1560	read:
1561	399.19 Owners; duties and requirements.—Owners shall comply
1562	with the duties and requirements in this section in addition to
1563	the duties and requirements in this chapter.
1564	(1) The owner shall assist the department or its agents by
1565	allowing access to the conveyance, machinery rooms and spaces,
1566	and maintenance records at any reasonable time for the purpose

Page 54 of 60

	580-04108-09 20091332c1
1567	of enforcing this chapter.
1568	(2) The owner shall provide safe operation, proper
1569	maintenance, and inspection and correction of code deficiencies
1570	of the conveyance after a certificate of operation has been
1571	issued by the department. The owner shall annually renew the
1572	certificate of operation before the current certificate of
1573	operation expires.
1574	(3) The owner shall forward to the department, in an
1575	electronic format approved by the department, a regional
1576	emergency access notification that compliance measures are not
1577	required or are being implemented. The regional emergency access
1578	notification must also contain specific compliance information,
1579	including the current compliance status, specific measures
1580	required to attain compliance, and certification by a certified
1581	elevator inspector. Fees may not be assessed for the filing of
1582	the regional emergency access notification.
1583	(4) The owner shall provide to the division the owner's
1584	name, address, city, state, and contact information for each
1585	licensed conveyance.
1586	(5) The owner shall sign the inspection report after the
1587	inspection by a certified elevator inspector is completed.
1588	Section 22. Section 399.20, Florida Statutes, is created to
1589	read:
1590	399.20 Enforcement; municipal and county officers to
1591	assist.—Any state or county attorney, sheriff, police officer,
1592	and any other appropriate municipal and county official shall,
1593	upon request, assist the division or any of its agents in the
1594	enforcement of this chapter.
1595	Section 23. Section 553.509, Florida Statutes, is amended

Page 55 of 60

CS for SB 1332

	580-04108-09 20091332c1
1596	to read:
1597	553.509 Vertical accessibility
1598	(1) <u>Sections</u> Nothing in ss. 553.501-553.513 or the
1599	guidelines <u>do not</u> shall be construed to relieve the owner of any
1600	building, structure, or facility governed by those sections from
1601	the duty to provide vertical accessibility to all levels above
1602	and below the occupiable grade level, regardless of whether the
1603	guidelines require an elevator to be installed in such building,
1604	structure, or facility, except for:
1605	<u>(1)</u> Elevator pits, elevator penthouses, mechanical
1606	rooms, piping or equipment catwalks, and automobile lubrication
1607	and maintenance pits and platforms;
1608	<u>(2)</u> (b) Unoccupiable spaces, such as rooms, enclosed spaces,
1609	and storage spaces that are not designed for human occupancy,
1610	for public accommodations, or for work areas; and
1611	(3)(c) Occupiable spaces and rooms that are not open to the
1612	public and that house no more than five persons, including, but
1613	not limited to, equipment control rooms and projection booths.
1614	(2)(a) Any person, firm, or corporation that owns, manages,
1615	or operates a residential multifamily dwelling, including a
1616	condominium, that is at least 75 feet high and contains a public
1617	elevator, as described in s. 399.035(2) and (3) and rules
1618	adopted by the Florida Building Commission, shall have at least
1619	one public elevator that is capable of operating on an alternate
1620	power source for emergency purposes. Alternate power shall be
1621	available for the purpose of allowing all residents access for a
1622	specified number of hours each day over a 5-day period following
1623	a natural disaster, manmade disaster, emergency, or other civil
1624	disturbance that disrupts the normal supply of electricity. The

Page 56 of 60

CS for SB 1332

580-04108-09 20091332c1 1625 alternate power source that controls elevator operations must 1626 also be capable of powering any connected fire alarm system in 1627 the building. 1628 (b) At a minimum, the elevator must be appropriately 1629 prewired and prepared to accept an alternate power source and must have a connection on the line side of the main disconnect, 1630 1631 pursuant to National Electric Code Handbook, Article 700. In addition to the required power source for the elevator and 1632 1633 connected fire alarm system in the building, the alternate power 1634 supply must be sufficient to provide emergency lighting to the 1635 interior lobbies, hallways, and other portions of the building 1636 used by the public. Residential multifamily dwellings must have an available generator and fuel source on the property or have 1637 1638 proof of a current contract posted in the elevator machine room 1639 or other place conspicuous to the elevator inspector affirming a 1640 current guaranteed service contract for such equipment and fuel 1641 source to operate the elevator on an on-call basis within 24 1642 hours after a request. By December 31, 2006, any person, firm or 1643 corporation that owns, manages, or operates a residential multifamily dwelling as defined in paragraph (a) must provide to 1644 1645 the local building inspection agency verification of engineering 1646 plans for residential multifamily dwellings that provide for the 1647 capability to generate power by alternate means. Compliance with 1648 installation requirements and operational capability requirements must be verified by local building inspectors and 1649 1650 reported to the county emergency management agency by December 31, 2007. 1651 1652 (c) Each newly constructed residential multifamily 1653 dwelling, including a condominium, that is at least 75 feet high

Page 57 of 60

	580-04108-09 20091332c1
1654	and contains a public elevator, as described in s. 399.035(2)
1655	and (3) and rules adopted by the Florida Building Commission,
1656	must have at least one public elevator that is capable of
1657	operating on an alternate power source for the purpose of
1658	allowing all residents access for a specified number of hours
1659	each day over a 5-day period following a natural disaster,
1660	manmade disaster, emergency, or other civil disturbance that
1661	disrupts the normal supply of electricity. The alternate power
1662	source that controls elevator operations must be capable of
1663	powering any connected fire alarm system in the building. In
1664	addition to the required power source for the elevator and
1665	connected fire alarm system, the alternate power supply must be
1666	sufficient to provide emergency lighting to the interior
1667	lobbies, hallways, and other portions of the building used by
1668	the public. Engincering plans and verification of operational
1669	capability must be provided by the local building inspector to
1670	the county emergency management agency before occupancy of the
1671	newly constructed building.
1672	(d) Each person, firm, or corporation that is required to
1673	maintain an alternate power source under this subsection shall
1674	maintain a written emergency operations plan that details the
1675	sequence of operations before, during, and after a natural or
1676	manmade disaster or other emergency situation. The plan must
1677	include, at a minimum, a lifesafety plan for evacuation,
1678	maintenance of the electrical and lighting supply, and
1679	provisions for the health, safety, and welfare of the residents.
1680	In addition, the owner, manager, or operator of the residential
1681	multifamily dwelling must keep written records of any contracts

1682 for alternative power generation equipment. Also, quarterly

Page 58 of 60

580-04108-09 20091332c1 1683 inspection records of lifesafety equipment and alternate power 1684 generation equipment must be posted in the elevator machine room 1685 or other place conspicuous to the elevator inspector, which 1686 confirm that such equipment is properly maintained and in good working condition, and copies of contracts for alternate power 1687 1688 generation equipment shall be maintained on site for 1689 verification. The written emergency operations plan and 1690 inspection records shall also be open for periodic inspection by 1691 local and state government agencies as deemed necessary. The 1692 owner or operator must keep a generator key in a lockbox posted 1693 at or near any installed generator unit. 1694 (c) Multistory affordable residential dwellings for persons 1695 age 62 and older that are financed or insured by the United 1696 States Department of Housing and Urban Development must make 1697 every effort to obtain grant funding from the Federal Government 1698 or the Florida Housing Finance Corporation to comply with this 1699 subsection. If an owner of such a residential dwelling cannot 1700 comply with the requirements of this subsection, the owner must 1701 develop a plan with the local emergency management agency to 1702 ensure that residents are evacuated to a place of safety in the event of a power outage resulting from a natural or manmade 1703 1704 disaster or other emergency situation that disrupts the normal 1705 supply of electricity for an extended period of time. A place of 1706 safety may include, but is not limited to, relocation to an 1707 alternative site within the building or evacuation to a local 1708 shelter.

1709 (f) As a part of the annual elevator inspection required 1710 under s. 399.061, certified elevator inspectors shall confirm 1711 that all installed generators required by this chapter are in

Page 59 of 60

	580-04108-09 20091332c1
1712	working order, have current inspection records posted in the
1713	elevator machine room or other place conspicuous to the elevator
1714	inspector, and that the required generator key is present in the
1715	lockbox posted at or near the installed generator. If a building
1716	does not have an installed generator, the inspector shall
1717	confirm that the appropriate prewiring and switching
1718	capabilities are present and that a statement is posted in the
1719	elevator machine room or other place conspicuous to the elevator
1720	inspector affirming a current guaranteed contract exists for
1721	contingent services for alternate power is current for the
1722	operating period.
1723	
1724	However, buildings, structures, and facilities must, <u>at</u> as a
1725	minimum, comply with the requirements in the Americans with
1726	Disabilities Act Accessibility Guidelines.

1727

Section 24. This act shall take effect July 1, 2009.