

Elevator UPdate



Division of Hotels & Restaurants – Bureau of Elevator Safety

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In This Issue

- Emergency Responder Two-Way
 Communication
- Continuing Education Courses – Don't Delay!
- Online Inspection Results
- Rule Adoption and Door Monitoring
- Affidavit for CC and CET Applicants
- Emergency and Standby Power Testing for Elevators

Elevator Links

License Information

Elevator Permits
Elevator Licenses
Professional Licenses

Laws, Rules & Codes

Florida Statutes
Florida Administrative
Code
Florida Building Code

Online Services

Apply for a License
Web portal to apply for a
new license or permit

Maintain Your License
Online account to maintain

Online account to maintair or renew your license.

<u>Customer Contact Center</u> Submit an email correspondence.

Emergency Responder Two-Way Communication

The need for complete communication signals throughout a building in the event of any type of emergency is critical. Obtaining the required radio coverage for areas designated critical and those deemed general necessitates that all portions of a building be considered. This includes the elevator shafts and hoistways which are dedicated to elevator related equipment only. The installation of antennas or other communication enhancement equipment (non-elevator equipment) in elevator hoistways will require an approved variance and a permit from the Bureau. If you have any questions please feel free to contact the Bureau at dhr.elevators@myfloridalicense.com.

Continuing Education

Get started early! Waiting until the last minute may cause delays in license renewals for individuals with professional licenses from the Bureau.

61C-5.0085 Continuing Education Requirements.

- (1) Continuing Education Requirements.
- (a) To renew a certificate of competency or a certified elevator inspector credential issued by the division pursuant to Chapter 399, F.S., a person must submit, in addition to the other requirements specified in Rule 61C-5.007, F.A.C., proof of completion within the current annual licensure period of 8 hours of approved continuing education, including at least one course hour related to safety in elevator construction, alteration, modification, repair or maintenance.

Please visit DBPR Online Portal to search for approved courses and providers for Elevator Continuing Education information.

Licensing Portal - CE Searches (myfloridalicense.com)

Online Inspection Results

The Bureau of Elevator Safety has added the ability for the general public to view inspection types and results on our website at www.myfloridalicense.com Simply click on Verify a License, select which search feature to use, click on the license and at the bottom left of the page you will see View Recent Inspections.



Elevator UPdate



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Rule Adoption and Door Monitoring Phase-in Period

The Bureau of Elevator Safety recently adopted ASME A17.3-2015, of which Section 3.10.12 contains a door monitoring requirement. A three-year phase-in period for compliance with Section 3.10-12 is in place, requiring compliance by December 31, 2023. It has been noted that ASME 17.3-2015 does not specify the door monitoring requirement for hydraulic elevators by reference, only for electric elevators. The Bureau acknowledges this oversight in the code, and encourages the industry and elevator owners to use this phase-in period to achieve compliance for both electric and hydraulic elevators by December 31, 2023. It is the intent of the Bureau to adopt ASME 17.3-2017 in 2024 with no phase-in period for door monitoring for hydraulic elevators.

Affidavit of Work History for new CC and CET applicants

A recent rule update now allows
Registered Elevator Companies to submit
an affidavit to verify the work history of
Certificate of Competency and Certified
Elevator Technician applicants. The
affidavit, shown on the right, can be
submitted in lieu of a letter on company
letterhead.

The affidavit can be found at http://www.myfloridalicense.com/DBPR/elevator-safety/forms/ under Affidavit Verifying Elevator Work History.

DBPR HR-5023-076 - Affidavit	Verifying Elevator Work History for Certificate of C	ompetency Applicants
	MENT OF BUSINESS AND PROFESSIONAL REGUL ants, Bureau of Elevator Safety issee, FL 32399-0783	ATION
Phone: 850.487.1395 - Email: g Internet: www.MyFloridalicens	dhr.elevators@myfloridalicense.com se.com/DBPR/elevator-safety/	
Please direct questions about this at 850.487.1395.	ffidavit to the Department of Business and Professional Regu	lation's Customer Contact Center at
	Affidavit Verifying Elevator Work History	
I,	, acting as agent of the below named	registered elevator company,
do hereby attest that	, has 4 or more years work exp	
maintaining, servicing and repair Administrative Code (FAC)	ing elevators as required by Chapter 399, Florida Statu	ites, and Chapter 61C-5, Florida
	Registered Elevator Company (REC)	
	REC License #	
	REC License Expiration Date	
	Signature of Agent	
	Printed Name of Agent	
	CC/CET License Number (optional)	
	Date	
STATE OF FLORIDA		
COUNTY OF		
		A
THE RESIDENCE OF THE PROPERTY	knowledged before me this day of	Contraction delice
	, who is personally known to me or who has p	
		as
identification and who has taken	an oath.	
Notary Public, State of Florida		
Printed Name Commission Number: My Commission Expires:		
	it it with the application, other supporting documentation digit zip code in the address above to ensure proper ha	
	THE STATE OF THE S	
2021 January	61C-5.007, F.A.C.	Page 1 of 1



Elevator UPdate



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Emergency and Standby Power Testing for Elevators

Florida Building Code- Building (FBC), Chapter 30, 3003, Emergency Operations, outlines the requirements for buildings that are required to have, or are furnished with, Standby Power. Authority of the AHJ to establish requirements for the testing of Emergency/Standby Power Operations is provided in ASME A17.1 (2013) and (2016), 8.11.1.3. The AHJ for the State of Florida is the Bureau of Elevator Safety (Bureau), which receives its authority from Florida Statutes (FS) 399, Elevator Safety, and as supported by Florida Administrative Code (FAC).

FAC 61C-5.013(b) requires the Category 1, Periodic Safety Tests as established in ASME A17.1, Part 8, and described in ASME A17.2- Inspector's Guide, be performed annually. The requirements for Emergency and Standby Power Systems are covered under ASME A17.1, 2.27.2. Requirements for Standby Power System testing and inspection can be found under 8.6.4 and 8.11, respectively. ASME A17.1, 8.11.1.2, references and incorporates ASME A17.2 (2017) for guidance in performing the inspections and tests.

ASME A17.1-2016 Safety Code for Elevators

Installation and design requirements are found in ASME A17.1, 2.27.2.

Special Note: FBC 3003.1.4, requires that the machine room ventilation or air conditioning be connected to the Standby Power source where provided.

The requirements that the annual testing of Emergency/Standby Power be performed are in Code as follows:

ASME A17.1-2016

Electric Traction Units:

8.6.4.19.7- Testing shall be performed as per A17.2, Item 1.17.2.1

8.11.2.1.1(q)- Periodic Inspection Requirements- Inside Car; and references Item 1.17

8.11.2.1.4 (I)- Periodic Inspection Requirements- Outside Hoistway; referencing Item 4.12 Hydraulic Units:

8.6.5.14.3(f)- Testing shall be performed as per A17.2, Item 1.17.2.2

8.11.3.1.1(q)- Periodic Inspection Requirements- Inside Car; and references Item 1.17

8.11.3.1.4 (k)- Periodic Inspection Requirements- Outside Hoistway; referencing Item 4.12

ASME A17.2 Guide for Inspections of Elevators

ASME A17.2, Guide for Inspections of Elevators, Item 1.17, provides guidance and offers details in the methods and procedures for the testing of Emergency/Standby Power. This testing is to be performed whenever Emergency/Standby Power is provided and as follows:

- -Acceptance Tests- both Initial and Alteration inspections
- -Periodic Testing (See ASME A17.1, 8.11.1.1.2)

SPECIAL NOTE: ASME A17.1, 8.6.1.2.2(b), requires that "Procedures for inspections and tests not described in ASME A17.2...", be provided in the MCP.

Since ASME A17.1, 8.6, is retroactive for all elevator units, any unit that is provided with Emergency/ Standby Power must be tested annually. The Bureau recommends that the annual testing of the elevator (witnessed by a Florida Certified Elevator Inspector) be coordinated with the local Fire and Building AHJs as well as the Fire Alarm and Emergency Generator companies, to ensure complete compliance.