

PROPOSAL TO THE 8th EDITION OF FLORIDA FIRE PREVENTION CODE

PART I

TRANSMIT TO:

Division of State Fire Marshal
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DSEFM USE ONLY
Log # <u>PL-003</u>
Date Rec'd <u>09/20/2021</u>

NOTE: If you need further information on this process, please contact the Fire Prevention Bureau at 850/413-3736.

Please review the evaluation criteria (Part II) and Fiscal Impact Statement before completing this proposal. A separate submittal is required for each proposed amendment.

Type or print legibly in black ink.

Date 09/21/2021 Proponent: Florida Automatic Fire Alarm Association Tel. No. 407 947 1386

E-Mail president@flafaa.org

Company Florida Automatic Fire Alarm Association

Street Address 3937 Ambassador Drive

City Palm Harbor State Florida Zip 34685

Organization Represented (if any) Florida Automatic Fire Alarm Association

Local Ordinance No. _____ Jurisdiction Florida Section/Paragraph 2.2

NFPA Standard No. and edition year NFPA 1225 2022 Ed. Section/Paragraph _____

Indicate One (Designate by "X" at the end of the line):

- 1. Revise section to read:
- 2. Add new section to read:
- 3. Delete section without substitution:
- 4. Delete section and substitute the following:

Proposal (underline proposed new wording or strike-through the wording to be deleted):

2.2 NFPA Publications
NFPA 1225 Standards for Emergency Services Communications, 2022 Edition.
~~NFPA 1221 Standard for the Installation, Maintenance and Use of Emergency Services Communications Systems, 2016 Edition~~

Statement of Problem and Substantiation for Proposal (Note: State the problem that will be resolved by your recommendation; give the specific reason for your comment including copies of tests, research papers, fire experience, etc. If more than 200 words provide an abstract and describe the source document.) (Must be filled in to be considered):

This proposal seeks to improve the performance and reliability of emergency communications enhancement systems (ERCES) without negatively impacting the public safety macro wireless system. The adoption of NFPA 1225 as the Standard will aid in a better understanding and use of the providing Emergency Services Communications inside buildings. The Standard, in the development of stage, went through a robust collaborative effort for the improvement of how, when, and identifying the key stakeholders in providing ERCES systems as needed. The key definition inclusion of the frequency license holder and other definitions coinciding with and improved language on how and when ERCES systems are deployed, will aid in an improved macro network, and the in-building systems installations connected to them. The enforcement aspect of 1225 as opposed to the 1221, will help ensure operability of these systems.

Christopher Creamer
Signature (Required)

Christopher Creamer
Printed Name

To be considered, proposals must be received by September 30, 2021

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PART II

FLORIDA FIRE PREVENTION CODE	EVALUATION CRITERIA
	LOG NUMBER

The base codes for the Florida Fire Prevention Code shall be **NFPA-1, 2021** and **NFPA-101, 2021**

IMPACT (select one)	STATEWIDE: <input checked="" type="checkbox"/>	COUNTY:	CITY:
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Describe the geographical area of impact:
Statewide Impact

1. The proposal shall identify the code section or local ordinance to be modified.
2. The proposal (Part I and Part II) along with Financial Impact Statement may be submitted electronically; however, a hard copy is required as follow-up.

Submit this evaluation with each proposed amendment.

1. How does the proposal strengthen the base code to enhance safety in Florida?
 As identified in the substantiation, a lot of good work was put in to improve in-building ERCES systems through the work of the 1225 Technical Committee and Public Comment period vs. the 1221 2019Edition. These systems and the macro network and the understanding of them, have come a long way since the creation of the 2019 Edition of 1221 over 4 years ago.

2. Is the proposal easy to understand and how does it contribute to a user-friendly code?
 This is a change to an NFPA published document. Should be straight forward.

3. Document the proposal's technical merit and how it is supported by a scientific basis?
 As identified in the substantiation, a lot of good work was put in to improve in-building ERCES systems through the work of the 1225 Technical Committee and Public Comment period vs. the 1221 2019Edition. Added definitions in 1225 and annex materials will aid in better enforcement

4. Describe how will the proposal be enforceable?
 State wide enforcement bringing more stakeholders into the system installation and completion.

5. How does the proposal affect Florida's diverse conditions such as climate, construction and population?
 Will improve construction

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Fiscal Impact Statement

Provide the estimated cost of the proposed amendment to the Florida Fire Prevention Code for each of the following questions. Cost data should be accompanied by a list of assumptions and support documentation.

1. Will the proposed amendment have an impact on the local entity relative to the implementation and enforcement of the proposed amendment?

None

Minimal, Provide a brief explanation:

Other, Provide an explanation for estimate and methodology used:

2. Will the proposed amendment have an impact on the business/property owner relative to the cost of compliance with the proposed amendment?

None

Minimal, Provide a brief explanation:

Other, Provide an explanation for estimate and methodology used:

3. Will the proposed amendment have an impact on small counties or small cities?

(A "small city" is defined by section 120.52, F.S., as any municipality that has an un-incarcerated population of 10,000 or less according to the most recent decennial census. A "small county" is defined by section 120.52, F.S., as any county that has an un-incarcerated population of 75,000 or less according to the most recent decennial census.)

No adverse impact on small cities or small counties

Minimal, Provide a brief explanation:

Other, Provide an explanation for estimate and methodology used:

Provide a good faith estimate of the number and types of affected persons/entities:

- (1) The number of individuals and entities likely to be required to comply with the rule: **No Change**
- (2) A general description of the types of individuals likely to be affected by the rule:
Adding frequency license holders to system installation and approval processes.