



NATIONAL FIRE PROTECTION ASSOCIATION

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MEMORANDUM

TO: Correlating Committee on Automatic Sprinkler Systems

FROM: Joe Yee, *Committee Administrator*

DATE: January 10, 2024

SUBJECT: NFPA 13R Second Draft Correlating Committee FINAL Ballot Results (A2024)

According to the final ballot results, all Second Correlating Revisions and the Ballot to Forward NFPA 13R through the Development Process received the necessary affirmative votes to pass ballot.

Second Correlating Revisions (SCRs):

22 **Members Eligible to Vote**
3 **Members Not Returned** (*Fleming, Palenske, Su*)

Ballot to Forward NFPA 13R through the Development Process:

22 **Members Eligible to Vote**
3 **Members Not Returned** (*Fleming, Palenske, Su*)

The attached report shows the number of affirmative, negative, and abstaining votes as well as the explanation of the vote for **each** Second Correlating Revision.

To pass ballot, **each** Second Correlating Revision requires: (1) simple majority of those eligible to vote and (2) an affirmative vote of $\frac{3}{4}$ of ballots returned. See Sections 3.3.4.3.(c) and 4.4.11.5 of the ***Regulations Governing the Development of NFPA Standards***.



Second Correlating Revision No. 2-NFPA 13R-2023 [Section No. 1.4]

1.4* Equivalency.

Nothing in this standard ~~is intended to~~ shall prevent the use of systems, methods, or devices of equivalent or superior quality, strength, fire resistance, effectiveness, durability, and safety over those prescribed by this standard.

A.1.4

Subsequent editions of NFPA standards are not always adopted as soon as they are published and could lag several code cycles before the new edition is referenced. Where a newer edition of this standard is published, that standard should be permitted to be used in its entirety.

1.4.1

Technical documentation shall be submitted to the authority having jurisdiction to demonstrate equivalency.

1.4.2

The system, method, or device shall be approved for the intended purpose by the authority having jurisdiction.

Submitter Information Verification

Committee: AUT-RSS

Submittal Date: Thu Dec 07 13:08:58 EST 2023

Committee Statement

Committee Statement: The word "Standards" was added after NFPA to make it grammatically correct.

SR-10-NFPA 13R-2023

Ballot Results

✓ This item has passed ballot

22 Eligible Voters

3 Not Returned

19 Affirmative All

0 Affirmative with Comments

0 Negative with Comments

0 Abstention

Not Returned

Fleming, Russell P.

Palenske, Garner A.

Su, Joseph

Affirmative All

Asp, Roland A.

Bell, Kerry M.

Bellamy, Tracey D.

Browning, Chase A.

Dellasanta, Steven W.

Denhardt, John August

Hoffman, Alex

Javeri, Sultan M.

Ketner, Charles W.

Koffel, William E.

Lake, James D.

LeBlanc, John A.

Linder, Kenneth W.

Lowrey, David O.

Matthews, Bryan Edwin

Phillips, Lawrence Richard

Pirro, Donato A.

Seghi, Adam

Thompson, J. Michael



Second Correlating Revision No. 3-NFPA 13R-2023 [Section No. 3.3.14

[Excluding any Sub-Sections]]

A system, that is commonly activated by heat from a fire and discharges water over the fire area, that consists of an integrated network of piping designed in accordance with fire protection engineering standards, and that includes a water supply source, a control valve, a waterflow alarm (where required), and a drain. The portion of the sprinkler system above ground is a network of specifically sized or hydraulically designed piping installed in a building, structure, or area, generally overhead, and to which sprinklers are attached in a systematic pattern. [13,2022 2025]

Submitter Information Verification

Committee: AUT-RSS

Submission Date: Thu Dec 14 07:53:45 EST 2023

Committee Statement

Committee Statement: The definition was revised to make it grammatically correct.

Second Revision No. 25-NFPA 13R-2023 [Section No. 3.3.14 [Excluding any Sub-Sections]]

Ballot Results

✔ This item has passed ballot

22 Eligible Voters

3 Not Returned

19 Affirmative All

0 Affirmative with Comments

0 Negative with Comments

0 Abstention

Not Returned

Fleming, Russell P.

Palenske, Garner A.

Su, Joseph

Affirmative All

Asp, Roland A.

Bell, Kerry M.

Bellamy, Tracey D.

Browning, Chase A.

Dellasanta, Steven W.

Denhardt, John August

Hoffman, Alex

Javeri, Sultan M.

Ketner, Charles W.

Koffel, William E.

Lake, James D.

LeBlanc, John A.

Linder, Kenneth W.

Lowrey, David O.

Matthews, Bryan Edwin

Phillips, Lawrence Richard

Pirro, Donato A.

Seghi, Adam

Thompson, J. Michael



Second Correlating Revision No. 1-NFPA 13R-2023 [Section No. 5.4.2]

5.4.2* Systems in Areas Subject to Freezing.

Where any portion of a system is subject to freezing and the temperature cannot be maintained reliably at or above 40°F (4°C), the pipe shall be protected by use of one of the following methods:

- (1)* Antifreeze system using a listed antifreeze solution in accordance with NFPA 13
- (2) Dry pipe system
- (3) Preaction system
- (4) A listed vacuum system in accordance with NFPA 13
- (5) Listed dry pendent, dry upright, or dry sidewall sprinklers extended from pipe in heated areas
- (6) Heat tracing in accordance with 6.7.2.2

Submitter Information Verification

Committee: AUT-RSS

Submittal Date: Thu Dec 07 10:52:42 EST 2023

Committee Statement

Committee Statement: Vacuum systems are listed and tested fire protection systems and have been included in the 2025 edition of NFPA 13. For this revision, vacuum systems, subject to listing requirements and NFPA 13 requirements, have been included in NFPA 13R as acceptable for installation in areas subject to freezing.

Ballot Results

✓ **This item has passed ballot**

22 Eligible Voters

3 Not Returned

19 Affirmative All

0 Affirmative with Comments

0 Negative with Comments

0 Abstention

Not Returned

Fleming, Russell P.

Palenske, Garner A.

Su, Joseph

Affirmative All

Asp, Roland A.

Bell, Kerry M.

Bellamy, Tracey D.

Browning, Chase A.

Dellasanta, Steven W.

Denhardt, John August

Hoffman, Alex

Javeri, Sultan M.

Ketner, Charles W.

Koffel, William E.

Lake, James D.

LeBlanc, John A.

Linder, Kenneth W.

Lowrey, David O.

Matthews, Bryan Edwin

Phillips, Lawrence Richard

Pirro, Donato A.

Seghi, Adam

Thompson, J. Michael

TRUE

I am in agreement with forwarding NFPA 13R through the Development Process, which includes the posting of the Second Draft Report and opening of the standard to receive NITMAMs. Note: A negative vote will signal your intent to return the whole report to the appropriate Technical Committee(s) for further study.

Eligible to Vote: 22

Not Returned : 3

Joseph Su,Russell P.

Fleming, Garner A. Palenske

<u>Vote Selection</u>	<u>Votes</u>	<u>Comments</u>
Affirmative	19	
Affirmative with Comment	0	
Negative	0	
Abstain	0	

Total Voted : 19

For Simple majority and also three-fourth majority election; the simple affirmative votes needed are 12 and the three-fourth affirmative votes needed are 15