



## Committee Input No. 41-NFPA 10-2023 [ Global Input ]

Public Inputs 19 & 20 relating to Sections 5.5.5.1's list of some 70 other NFPA codes and standards identifies 4 cross references which are ineffective and provide no usable guidance to a user of either NFPA 10 or those other cross referenced standards. There is a good possibility that more of the remaining 66 cross referenced standards also contain obsolete or circular cross referencing back to NFPA 10. In the interest to keeping NFPA 10 up to date and the prevailing global standard for portable fire extinguishers a Task Group should be convened to review all 70 currently referenced standards to ensure those references remain accurate, valid, and technically correct. If the cross referenced standard only provides a circular reference back to NFPA 10 then that indicates that NFPA 10 should consider developing and adding specific PFE requirements directly into NFPA 10 so the ultimate goal of providing guidance to users is achieved.

### Submitter Information Verification

**Committee:** PFE-AAA

**Submittal Date:** Thu Nov 02 16:37:27 EDT 2023

### Committee Statement

**Committee Statement:** A task group has been developed to review references to other NFPA documents, within NFPA 10. The work of this task group will be reviewed at the Second Draft meeting.

**Response Message:** CI-41-NFPA 10-2023

[Public Input No. 21-NFPA 10-2022 \[Global Input\]](#)



## Committee Input No. 43-NFPA 10-2023 [ Section No. 2.2 ]

**2.2 NFPA Publications.**

National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471.

NFPA 1, *Fire Code*, 2021 edition.

NFPA 2, *Hydrogen Technologies Code*, 2020 edition.

NFPA 14, *Standard for the Installation of Standpipe and Hose Systems*, 2019 edition.

NFPA 22, *Standard for Water Tanks for Private Fire Protection*, 2018 edition.

NFPA 30, *Flammable and Combustible Liquids Code*, 2021 edition.

NFPA 30A, *Code for Motor Fuel Dispensing Facilities and Repair Garages*, 2021 edition.

NFPA 33, *Standard for Spray Application Using Flammable or Combustible Materials*, 2021 edition.

NFPA 40, *Standard for the Storage and Handling of Cellulose Nitrate Film*, 2022 edition.

NFPA 45, *Standard on Fire Protection for Laboratories Using Chemicals*, 2019 edition.

NFPA 51, *Standard for the Design and Installation of Oxygen–Fuel Gas Systems for Welding, Cutting, and Allied Processes*, 2018 edition.

NFPA 51B, *Standard for Fire Prevention During Welding, Cutting, and Other Hot Work*, 2019 edition.

NFPA 52, *Vehicular Natural Gas Fuel Systems Code*, 2019 edition.

NFPA 58, *Liquefied Petroleum Gas Code*, 2020 edition.

NFPA 59, *Utility LP-Gas Plant Code*, 2021 edition.

NFPA 59A, *Standard for the Production, Storage, and Handling of Liquefied Natural Gas (LNG)*, 2019 edition.

NFPA 72<sup>®</sup>, *National Fire Alarm and Signaling Code<sup>®</sup>*, 2022 edition.

NFPA 75, *Standard for the Fire Protection of Information Technology Equipment*, 2020 edition.

NFPA 76, *Standard for the Fire Protection of Telecommunications Facilities*, 2020 edition.

NFPA 96, *Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations*, 2021 edition.

NFPA 99, *Health Care Facilities Code*, 2021 edition.

NFPA 99B, *Standard for Hypobaric Facilities*, 2021 edition.

NFPA 101<sup>®</sup>, *Life Safety Code<sup>®</sup>*, 2021 edition.

NFPA 102, *Standard for Grandstands, Folding and Telescopic Seating, Tents, and Membrane Structures*, 2021 edition.

NFPA 115, *Standard for Laser Fire Protection*, 2020 edition.

NFPA 120, *Standard for Fire Prevention and Control in Coal Mines*, 2020 edition.

NFPA 122, *Standard for Fire Prevention and Control in Metal/Nonmetal Mining and Metal Mineral Processing Facilities*, 2020 edition.

NFPA 130, *Standard for Fixed Guideway Transit and Passenger Rail Systems*, 2020 edition.

NFPA 140, *Standard on Motion Picture and Television Production Studio Soundstages, Approved Production Facilities, and Production Locations*, 2018 edition.

NFPA 150, *Fire and Life Safety in Animal Housing Facilities*, 2022 edition.

NFPA 160, *Standard for the Use of Flame Effects Before an Audience*, 2021 edition.

NFPA 232, *Standard for the Protection of Records*, 2022 edition.

NFPA 241, *Standard for Safeguarding Construction, Alteration, and Demolition Operations*, 2022 edition.

NFPA 301, *Code for Safety to Life from Fire on Merchant Vessels*, 2018 edition.

NFPA 302, *Fire Protection Standard for Pleasure and Commercial Motor Craft*, 2020 edition.

NFPA 303, *Fire Protection Standard for Marinas and Boatyards*, 2021 edition.

NFPA 307, *Standard for the Construction and Fire Protection of Marine Terminals, Piers, and Wharves*, 2021 edition.

NFPA 326, *Standard for the Safeguarding of Tanks and Containers for Entry, Cleaning, or Repair*, 2020 edition.

NFPA 385, *Standard for Tank Vehicles for Flammable and Combustible Liquids*, 2017 edition.

NFPA 400, *Hazardous Materials Code*, 2022 edition.

NFPA 403, *Standard for Aircraft Rescue and Fire-Fighting Services at Airports*, 2018 edition.

NFPA 407, *Standard for Aircraft Fuel Servicing*, 2022 edition.

NFPA 408, *Standard for Aircraft Hand Portable Fire Extinguishers*, 2017 edition.

NFPA 409, *Standard on Aircraft Hangars*, 2021 edition.

NFPA 410, *Standard on Aircraft Maintenance*, 2020 edition.

NFPA 418, *Standard for Heliports*, 2021 edition.

NFPA 423, *Standard for Construction and Protection of Aircraft Engine Test Facilities*, 2021 edition.

NFPA 484, *Standard for Combustible Metals*, 2022 edition.

NFPA 495, *Explosive Materials Code*, 2018 edition.

NFPA 498, *Standard for Safe Havens and Interchange Lots for Vehicles Transporting Explosives*, 2018 edition.

NFPA 501A, *Standard for Fire Safety Criteria for Manufactured Home Installations, Sites, and Communities*, 2021 edition.

NFPA 502, *Standard for Road Tunnels, Bridges, and Other Limited Access Highways*, 2020 edition.

NFPA 505, *Fire Safety Standard for Powered Industrial Trucks Including Type Designations, Areas of Use, Conversions, Maintenance, and Operations*, 2018 edition.

NFPA 655, *Standard for Prevention of Sulfur Fires and Explosions*, 2017 edition.

NFPA 731, *Standard for the Installation of Premises Security Systems*, 2020 edition.

NFPA 801, *Standard for Fire Protection for Facilities Handling Radioactive Materials*, 2020 edition.

NFPA 804, *Standard for Fire Protection for Advanced Light Water Reactor Electric Generating Plants*, 2020 edition.

NFPA 805, *Performance-Based Standard for Fire Protection for Light Water Reactor Electric Generating Plants*, 2020 edition.

NFPA 820, *Standard for Fire Protection in Wastewater Treatment and Collection Facilities*, 2020 edition.

NFPA 909, *Code for the Protection of Cultural Resource Properties — Museums, Libraries, and Places of Worship*, 2021 edition.

NFPA 914, *Code for the Protection of Historic Structures*, 2019 edition.

NFPA 1123, *Code for Fireworks Display*, 2022 edition.

NFPA 1125, *Code for the Manufacture of Model Rocket and High-Power Rocket Motors*, 2022 edition.

NFPA 1126, *Standard for the Use of Pyrotechnics Before a Proximate Audience*, 2021 edition.

NFPA 1141, *Standard for Fire Protection Infrastructure for Land Development in Wildland, Rural, and Suburban Areas*, 2017 edition.

- NFPA 1192, *Standard on Recreational Vehicles*, 2021 edition.
- NFPA 1194, *Standard for Recreational Vehicle Parks and Campgrounds*, 2021 edition.
- NFPA 1221, *Standard for the Installation, Maintenance, and Use of Emergency Services Communications Systems*, 2019 edition.
- NFPA 1901, *Standard for Automotive Fire Apparatus*, 2016 edition.
- NFPA 1906, *Standard for Wildland Fire Apparatus*, 2016 edition.
- NFPA 1925, *Standard on Marine Fire-Fighting Vessels*, 2018 edition.
- NFPA 1962, *Standard for the Care, Use, Inspection, Service Testing, and Replacement of Fire Hose, Couplings, Nozzles, and Fire Hose Appliances*, 2018 edition.
- NFPA 5000®**, *Building Construction and Safety Code®*, 2021 edition.

## Submitter Information Verification

**Committee:** PFE-AAA

**Submittal Date:** Thu Nov 02 16:57:07 EDT 2023

## Committee Statement

**Committee Statement:** The following documents are being consolidated into other NFPA documents and will be reviewed for updates at the Second Draft.

NFPA 484 is currently being consolidated into NFPA 660, Standard for Combustible Dusts.

NFPA 655 is currently being consolidated into NFPA 660, Standard for Combustible Dusts.

NFPA 1962 is currently being consolidated into NFPA 1930, Standard on Fire and Emergency Service Use of Thermal Imagers, Two-Way Portable RF Voice Communication Devices, Ground Ladders, and Fire Hose, and Fire Hose Appliances.

**Response Message:** CI-43-NFPA 10-2023



## Committee Input No. 14-NFPA 10-2023 [ New Section after 3.3.1 ]

### 3.3.1 Agent Suspension

An aqueous stable mixture of solid particles that forms an extinguishing agent.

## Submitter Information Verification

**Committee:** PFE-AAA

**Submittal Date:** Wed Nov 01 11:06:34 EDT 2023

## Committee Statement

**Committee Statement:** Additional information needs to be provided (e.g., SDS, service history, previous testing, service manual, stability with vibrations, aging, temperature cycling, stability over time) to fully consider the inclusion of agent suspensions within NFPA 10.

**Response Message:** CI-14-NFPA 10-2023

[Public Input No. 192-NFPA 10-2023 \[New Section after 3.3.1\]](#)

[Public Input No. 191-NFPA 10-2023 \[Section No. 7.3.3.1\]](#)



## Committee Input No. 28-NFPA 10-2023 [ New Section after 3.4.10 ]

### 3.3.X Certified.

A formally stated recognition and approval of an acceptable level of competency, acceptable to the AHJ. [17, 2024]

### 3.3.X Trained.

A person who has undergone the instructions necessary to safely install and reliably perform the maintenance and recharge service in accordance with the manufacturer's installation and maintenance manual. [17, 2024]

### 3.4.X Hand Portable Fire Extinguisher.

An extinguisher having a maximum specific gross weight.

## Submitter Information Verification

**Committee:** PFE-AAA

**Submittal Date:** Thu Nov 02 13:48:01 EDT 2023

## Committee Statement

**Committee Statement:** The committee is considering new defined terms "Certified", "Trained", and "Hand Portable Fire Extinguisher". Certified and Trained is expected to be reviewed from NFPA 17 for the use of these terms within NFPA 10 to ensure the new definitions do not introduce a conflict.

**Response Message:** CI-28-NFPA 10-2023

Public Input No. 76-NFPA 10-2023 [Section No. 3.3]