NFPA UPDATE: FAMA Technical Committee Meeting

April 25, 2013

Ryan Depew
NFPA Staff
Overview

• Technical Committee Membership
• Changes to NFPA Process
• Document Information Pages
• NFPA 1901, 1906, 1917 Revision Cycles
• Meeting Participation and Task Groups
• Online Submission of Public Inputs/Comments
Technical Committees

• “Consensus bodies”
• Typical maximum size of 30
• Overall; ~ 7,000 Volunteers
• ~ 225 Technical Committees, by interest categories
• ~ 300 Codes & Standards
FDA - Membership

- Technical Committee on Fire Department Apparatus
  - Enforcers, 2 Members: 7%
  - Insurance, 2 Members: 7%
  - Installer/Maintainer, 1 Members: 3%
  - Manufacturers, 9 Members: 30%
  - Research & Testing, 3 Members: 10%
  - Special Experts, 3 Members: 10%
  - Users, 10 Members: 33%
  - 30 Principle Members 21 Alternate Members
New NFPA Process

• Fall 2013 Revision Cycle
• Major Changes:
  – Leverages Modern Technology
  – Public Input Stage
    • Inputs (Proposals)
    • Technical Committee Creates First Revisions
    • First Revisions Incorporated in First Draft
    • First Draft Report (Report on Proposals)
  – Comment Stage
    • Comments
    • Technical Committee Creates Second Revisions
    • Second Revisions Incorporated in Second Draft
    • Second Draft Report (Report on Comments)
“Doc Info Pages”

- Technical Committee Information
- Meeting Notices
- Agendas
- Minutes
- Membership Applications
- Online Submissions (Inputs and Comments)
• NFPA 1901, Standard for Automotive Fire Apparatus
  www.nfpa.org/1901

• NFPA 1906, Standard for Wildland Fire Apparatus
  www.nfpa.org/1906

• NFPA 1917, Standard for Automotive Ambulances
  www.nfpa.org/1917
Welcome. As a member of the committee for this document, you have access to both public and committee-only information.

Edition to display: 2009

What is NFPA 1901?
Official document scope

What does NFPA 1901 address?
Table of Contents

Archived revision information
Read the archived revision information

Tentative Interim Amendment (TIA)
TIA 1901-09-1 (issued 10/28/2008) (PDF, 26.0 KB)
TIA 1901-09-2 (PDF, 18.6 KB)
TIA 1901-09-3 (PDF, 18.6 KB)

View the document online (read only)
View 2009 edition online
Welcome. As a member of the committee for this document, you have access to both public and committee-only information.

Committee name
Fire Department Apparatus

Staff liaison
Ryan Depew

Committee members
Fire Department Apparatus *

Committee documents
Download NFPA codes and standards in PDF format *

Committee scope and responsibility
Read the committee scope and responsibility

Classification of committee members
Guidelines to Classifications of Committee Members

Apply to the committee
Submit Committee application online
To reuse an existing application, please go to My Committee Applications page and select the application you wish to reuse.
The next edition of this standard is now open for Public Input (formerly proposals).

Revision cycle information
Revision Cycle: Annual 2015
Revised Edition Date: 2016

First Draft (previously Report on Proposals (ROP))
Public Input Closing Date: 7/8/2013
Public Input form (word) or Submit Public Input online
First Draft Report Posting Date: 3/7/2014

First Draft Meeting Notices (previously ROP Meeting Notices)
September 9-12, 2013, San Diego, The Westin San Diego, 800-325-3535 (PDF, 55.3 KB)

Second Draft (previously Report on Comments (ROC))
Public Comment Closing Date: 5/16/2014
Second Draft Report Posting Date: 1/16/2015
Annual 2015 Revision Cycle

• Public Input Stage (First Draft):
  – Public Input Closing Date: 7/8/2013
  – First Draft Meeting: September 9-12, 2013
  – Posting of First Draft for Public Comment: 3/7/2014

• Comment Stage (Second Draft):
  – Public Comment Closing Date (PAPER): 4/11/2014
  – Public Comment Closing Date: 5/16/2014
  – Posting of Second Draft: 1/16/2015

• Tech Session Preparation:
  – NITMAM Closing Date: 3/6/2015

• Standards Council Issuance:
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Revision cycle information
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Revised Edition Date: 2016

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Second Draft Report Posting Date: 1/16/2015
Meeting Notices

National Fire Protection Association
1 Batterymarch Park, Quincy, MA 02169-7471
Phone: 617-770-3000 • Fax: 617-770-0700 • www.nfpa.org

TO: Technical Committee Members on Fire Department Apparatus
FROM: Ryan Depew, Staff Liaison
DATE: February 20, 2013
SUBJECT: NFPA 1901 and NFPA 1906 FD Meeting (A2015)

Date(s): September 9-12, 2013
Meeting Location: The Westin San Diego
400 West Broadway Street
San Diego, CA 92101
Phone – 619-239-4500 or 1-800-325-3535

Meeting Time(s): September 9, 10, 11, and 12 from 8:00 am to 5:00 pm each day.
Accommodation and Travel Information:
Meetings

• All NFPA meetings open to the public
• Participation at Chair’s discretion
• Request to address TC – 7 days in advance
• No demonstrations, experiments, or simulations
• Task Group Participation – membership not required
Task Groups

- Administration
- Aerials
- Air Systems
- Auxiliary Equipment
- Body
- Chassis and Trailers
- Command & Communications
- Electrical
- Foam
- Function
- Pump
- Wildland
Online Submissions

NFPA 1901: STANDARD FOR AUTOMOTIVE FIRE APPARATUS


Free access to the 2009 edition of NFPA 1901

About free access

Alerts: Receive e-mail updates on this document. Manage my alerts

Committee members: Sign-in to view your documents.

The next edition of this standard is now open for Public Input (formerly proposals).

Revision cycle information

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Second Draft Report Posting Date: 1/16/2015
Online Submissions

SIGN IN

Have an NFPA account?

E-mail Address or Member ID:
[rdepew@nfpa.org]

Remember me on this machine.

Password:
[**********]

Sign In

Not registered with NFPA?

Create an Account

Forget your password?
Need help signing in?
NFPA Online Account

- Account Benefits
  - Membership Applications
  - Online Submissions
    - Save, Edit, Delete
    - Submit/Confirm
    - Track/Report
  - Private Information for Committee Members
Welcome to the NFPA Standards Development Site

This is the entry point for anyone who wants to participate in the NFPA Standards development process, as described in the Regulations Governing the Development of you can propose changes to an NFPA Standard that the responsible Technical Committee (and, consider when developing the next edition of a standard. These proposed changes are called Pu electronically in this section of the site.

In this section, you can submit a Public Input to:

- Add New Section(s)
- Revise Existing Section(s)
- Create a Global revision to add, modify, or delete a word or phrase throughout the entire Click on the appropriate icon above to get instructions on how to begin submitting your Public Input.

When you are ready to begin the Public Input process, please utilize the Table of Contents on the of the Standard where you want to propose a change.

Once initiated, all Public Inputs are auto saved throughout the completion process. You will be giv (proposed change) to NFPA once you have completed all the required sections. Additionally, you the Public Input closing date, as displayed on the top of the screen.

You may also elect to leave a partially completed Public Input in the system until you are ready to un-submitted Public Input will be automatically deleted from the system on the Public Input closin
Online Submissions

NOTE: All Public Input must be received by 5:00 pm EST/EDST on the published Closing Date.

Welcome Ryan Depew!

Edit Chapter Title

Chapter 3 Definitions

3.1 General.
The definitions contained in this chapter shall apply to the terms used in this standard and another chapter, they shall be defined using their ordinarily accepted meanings with Webster's Collegiate Dictionary, 11th edition, shall be the source for the ordinarily accepted meanings.

3.2 NFPA Official Definitions.

3.2.1* Approved.
Acceptable to the authority having jurisdiction.

3.2.2* Authority Having Jurisdiction (AHJ).
An organization, office, or individual responsible for enforcing the requirements of a material, an installation, or a procedure.

3.2.3 Labeled.
Equipment or materials to which has been attached a label, symbol, or other identification by the authority having jurisdiction and concerned with product evaluation, that maintains the materials, and by whose labeling the manufacturer indicates compliance with applicable standards.

3.2.4* Listed.
Equipment, materials, or services included in a list published by an organization that concerned with evaluation of products or services, that maintains periodic inspections.
3.3.4 Active Horizontal Angles of Light Emission.

The angles, measured in a horizontal plane passing through the optical center of the optical source, as specified by the manufacturer of the optical device, between which the optical source contributes optical power.

3.3.5 Aerial Device.

An aerial ladder, elevating platform, or water tower that is designed to position personnel, handle materials, provide continuous egress, or discharge water.

3.3.6 Aerial Fire Apparatus.

A vehicle equipped with an aerial ladder, elevating platform, or water tower that is designed and equipped to support fire fighting and rescue operations by positioning personnel, handling materials, providing continuous egress, or discharging water at positions elevated from the ground.

3.3.7 Aerial Ladder.

A self-supporting, turntable-mounted, power-operated ladder of two or more sections permanently attached to a self-propelled automotive fire apparatus and designed to provide a continuous egress route from an elevated position to the ground.

3.3.8 Air Control Panel.

A consolidated arrangement of valves, regulators, gauges, and air system piping at a location that
3.3.6 Aerial Fire Apparatus.
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Online Submissions

Upload Additional Proposed Changes (Optional)

If some or all of your changes were not easily accomplished on the earlier Insert Proposed Changes screen (e.g., graphics, charts, tables, equations, or complex text), you can upload them here as text or graphics files.

Upload Text or Graphics File  

[Upload File]
Statement of Problem and Substantiation for Public Input (Required)

Public Input No. 143-NFPA 1901-2013

State the problem that would be resolved by your proposed change and provide substantiation for the Technical Committee.

This needs to change because...

Where additional supplementary material such as tests, research papers, and/or reports, needs to be submitted, please provide a brief description of the items being sent to NFPA in the box below and mail or ship the material to NFPA.
Online Submissions

Related Public Inputs for This Document (Optional)

If you are submitting a series of related or dependent Public Inputs, it will be helpful to the Technical Committee if you use the Linking Tool box to identify the relationship between these Public Inputs.

No Public Inputs are available
Submitter Information Verification (Required)

Please review the following information and make any changes necessary to be associated with this specific proposed change.

Submitter Name: Ryan Depew

User ID (usually email address): rdepew@nfpa.org

So that the Committee that considers your Public Input can understand your interest and affiliations, please provide the following information. Note that the Company field may be prepopulated with information, if any, from your NFPA user profile. Fill in, or, if pre-populated, edit or remove the Company field as necessary.

Company (Name of Your Employer or Business, if any): National Fire Protection Assoc

Affiliation (Name of Client or Organization You Are Representing, if any):
Copyright Assignment and Signature (Required)

Copyright Assignment:

I, Ryan Depew, hereby irrevocably grant and assign to the National Fire Protection Association (NFPA) all and full rights in copyright in this Public Input (including both the Proposed Change and the Statement of Problem and Substantiation). I understand and intend that I acquire rights, including rights as a joint author, in any publication of the NFPA in which this Public Input in this or another similar or derivative form used. I hereby warrant that I am the author of this Public Input and that I have full power and authority to enter into this copyright assignment.

Signature:

By checking this box I affirm that I am Ryan Depew, and I agree to be legally bound by the above Copyright Assignment and the terms conditions contained therein. I understand and intend that, by checking this box, I am creating an electronic signature that upon my submission of this form, have the same legal force and effect as a handwritten signature.

To complete the submission of your Public Input, click the Submit button.
3.3.4 Active Horizontal Angles of Light Emission.

The angles, measured in a horizontal plane passing through the optical center of the optical source, as specified by the manufacturer of the optical device, between which the optical source contributes optical power.

3.3.5 Aerial Device.

An aerial ladder, elevating platform, or water tower that is designed to position personnel, handle materials, provide continuous egress, or discharge water.

3.3.6 Aerial Fire Apparatus.

A vehicle equipped with an aerial ladder, elevating platform, or water tower that is designed and equipped to support fire fighting and rescue operations by positioning personnel, handling materials, providing continuous egress, or discharging water at positions elevated from the ground.

3.3.7 Aerial Ladder
Online Submissions

3.3.3 Access Ladder.
One or more rungs (of any shape) for climbing that have a degree of inclination between 60 and 90 degrees.

3.3.4 Active Horizontal Angles of Light Emission.
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3.3.7 Aerial Ladder.
A self-supporting, turntable-mounted, power-operated ladder of two or more sections permanently attached to a self-propelled automotive fire apparatus and designed to provide a continuous egress route from an elevated position to the ground.
Public Input 143 was successfully created for Ryan Depew on Apr 15, 2013.
Public Input 143 deleted for document 1901-2009

standardsdevelopment@nfpa.org

Sent: Mon 4/15/2013 11:18 AM
To: Depew, Ryan

Public Input 143 was deleted by Ryan Depew on Apr 15, 2013.

You have permanently deleted your Saved or Submitted Public Input/Comment.

To create additional Public Input/Public Comment, log in at www.NFPA.org, select the Document Information Page for which you wish to submit Public Input/Public Comment and click the 'Submit Public Input online' or 'Submit Public Comment online'.
Online Submissions

Public Input 143 submitted for document 1901-2009

standardsdevelopment@nfpa.org

Sent: Mon 4/15/2013 11:13 AM
To: Depew, Ryan

Thank you for submitting your Public Input/Public Comment to NFPA.

If you submitted your Public Input/Public Comment using NFPA’s online Standards Development Website, you may review your submittals by logging into the www.NFPA.org website and selecting the My Public Input/Comments link on your "My Profile" page.

If you submitted your Public Input/Public Comment to NFPA via email, fax or regular mail, NFPA staff has created that submittal for you in NFPA's Online Standards Development Website. We encourage you to review that submittal prior to the document closing date. To review your Public Input/Comment, please log onto the www.NFPA.org website and select the My Public Input/Comments link from the "My Profile" page.

All Technical Committee meetings are open to the public. For more information on committee activities and other information related to the standard of interest to you, please visit the Document Information pages at www.nfpa.org/aboutthecodes and select the appropriate standard from the List of NFPA Codes & Standards.

Note: If you have a problem registering or logging on to www.NFPA.org, please contact the NFPA Standards Administration Department at 617.984.7240 for assistance.
Tracking Submissions: www.nfpa.org
Tracking Submissions

National Fire Protection Association
The authority on fire, electrical, and building safety

- Personal Info
+ My Training
+ Technical Committees
+ My Public Input / Comments

PERSONAL INFO

Below is a summary of the personal information contained in your profile. If you choose to make changes to your profile, please note you cannot update your information online (docinfo@nfpa.org) to make changes to your profile.

Contact Information

First Name: Ryan
Last Name: Depew
Job Title: Mr.
Job Function: Fire Service/EMT
Industry:
Tracking Submissions

My Public Inputs / Comments

Please use this search screen to find all of your current proposed changes, both unsubmitted and submitted. You can search for your proposed changes by individual standard or all standards.

Search Options

- Unsubmitted Public Inputs
- Submitted Public Inputs
- Unsubmitted Public Comments
- Submitted Public Comments

NFPA Standard: ALL

1 items found

Search

Display Results in Printable Format

PI-143-NFPA 1901-2013 submitted by [Ryan Depew] on Mon Apr 22 14:02:12 EDT 2013

Public Input No. 143-NFPA 1901-2013
Section No. 3.3.6
Public Input No. 143-NFPA 1901-2013 [Section No. 3.3.6]

3.3.6 Aerial Fire Apparatus.
A vehicle equipped with an aerial ladder, elevating platform, or water tower that is designed and equipped to support by positioning personnel, handling materials, providing continuous egress, or discharging water at positions elevated.

Statement of Problem and Substantiation for Public Input

This needs to change because...

Submitter Information Verification

Submitter Full Name: Ryan Depew
Organization: National Fire Protection Assoc
Submittal Date: Mon Apr 22 14:02:12 EDT 2013
Wrapping Up

- Technical Committee Membership
- Changes to NFPA Process
- Doc. Info Pages – www.nfpa.org/####
- NFPA 1901,1906,1917 – A2015 Revision Cycle
- Meeting Participation and Task Groups
- Online Submission – Public Inputs/Comments
QUESTIONS?

Indiana Convention Center
NFPA Booth 5029

Ryan Depew
rdepew@nfpa.org