



NFPA Technical Committee on Technical Search and Rescue



NFPA 2500 (NFPA 1670)
First Draft Meeting
AGENDA
January 29th- 31st, 2020

8:00 AM Start Time (Local Time)

- I. Chair Ben Waller calls meeting to order on January 29th, 2020.
- II. Welcome and Opening Remarks.
- III. NFPA Committee Training and Presentations.
- IV. Introduction of attendees.
- V. Approval of minutes from the NFPA 1670 second draft meeting from March of 2016 in Dallas, TX (Attachment A).
- VI. Review purpose of meeting and document schedules (Attachment B).
- VII. Address submitted public inputs and develop any first revisions (Attachment C)
- VIII. Old business:
 - Recap on process items.
- IX. New business:
 - a. Task Groups for SDM
 - b. NFPA 1006 alignment
- X. Date and location of next meeting.
- XI. Adjournment.

ATTACHMENT A

NFPA Technical Committee on Technical Search and Rescue

Second Draft Meeting Minutes

March 1-2, 2016

Dallas, Texas

- Meeting was called to order
- Opening remarks given-Don Cooper, Chair
- Introduction of members and guests
- Review Purpose of Meeting and Schedule-Don Cooper, Chair
- Overview of NFPA Second Draft Meeting Process-Curt Floyd,
NFPA staff
- Approval of Minutes of First Draft Meeting held in Las Vegas,
Nevada
- Bill Sapsis from Sapsis Rigging spoke to the Committee about
the importance and correlation of the Committee's work
and the industrial rigging field

- Technical Committee reviewed work done at First Draft
- Reviewed list of action items from joint 1006/1670 meeting
- Technical Committee reviewed the 43 Public Comments received and created Second Revisions
- Discussed dates and possible locations of future meetings
- Adjourned meeting March 2 at approximately 1600 hours with a thank you to the Committee from the Chair for they're work

Sign-In Sheet
Technical Search and Rescue

NFPA 1936 SD Meeting
March 2016
Dallas, TX

Name	Office	Organization
Cooper, Donald	Chair	Ohio Division of State Fire Marshal
Floyd, Curt	Staff Liaison	NFPA
Bassler, George	Principal	New York State Office of Fire Prevention &
Brennan, Francis	Principal	Seattle Fire Department
Burrero, Alberto	Principal	Special Rescue Operations Inc.
Gannon, Joseph	Principal	Dive Rescue International
Grootendorst, Eric	Principal	Justice Institute of British Columbia
Haven, John	Principal	University of Florida
Holowczynsky, Ihor	Principal	Winnipeg Fire Department
James, Rick	Principal	Wisconsin Emergency Management
McCurley, Loui	Principal	PMI
McKently, John	Principal	CMC Rescue, Inc.
Nelson, Robert	Principal	Chula Vista Fire Department
O'Connell, John	Principal	Collapse Rescue Systems Inc.
Speier, Andrew	Principal	McLane-Black Lake Fire Department
Wright, Richard	Principal	Wright Rescue Solutions, Inc.
Fox, Justin	Alternate	Dive Rescue International
Smith, Cedric	Alternate	CMC Rescue, Inc.

ATTACHMENT B

Table 4 Group 1 ERRS Custom Cycle ERRS 2022 Edition

Process Stage	Process Step	No CC	With CC
Public Input (PI) Stage (First Draft)	PI Closing	9/30/2019	9/30/2019
	TC First Draft CS Meeting	1/19-25/2020	1/19-25/2020
	Posting of First Draft and TC Ballot	3/13/2020	3/13/2020
	Final date for Receipt of TC First Draft ballot	3/27/2020	3/27/2020
	Final date for Receipt of TC First Draft ballot - recirc	4/3/2020	4/3/2020
	Posting of First Draft for CC Meeting		4/10/2020
	Final date for CC First Draft Meeting		5/15/2020
	Posting of First Draft and CC Ballot		6/19/2020
	Final date for Receipt of CC First Draft ballot		6/26/2020
	Final date for Receipt of CC First Draft ballot - recirc		7/3/2020
	Post First Draft Report for Public Comment	4/10/2020	7/10/2020

Comment Stage (Second Draft)	Public Comment Closing Date*	9/30/2020	9/30/2020
	Final date for TC Second Draft Meeting	11/15-21/2020	11/15-21/2020
	Posting of Second Draft and TC Ballot	1/8/2021	1/8/2021
	Final date for Receipt of TC Second Draft ballot	1/22/2021	1/22/2021
	Final date for receipt of TC Second Draft ballot - recirc	1/29/2021	1/29/2021
	Posting of Second Draft for CC Meeting		2/12/2021
	Final date for CC Second Draft Meeting		3/5/2021
	Posting of Second Draft for CC Ballot		3/26/2021
	Final date for Receipt of CC Second Draft ballot		4/2/2021
	Final date for Receipt of CC Second Draft ballot - recirc		4/9/2021
Post Second Draft Report for NITMAM Review	2/12/2021	4/16/2021	

Tech Session Preparation (& Issuance)	Notice of Intent to Make a Motion (NITMAM) Closing Date	4/30/2021	4/30/2021
	Posting of Certified Amending Motions (CAMs) and Consent Standards	5/14/2021	5/14/2021

ATTACHMENT C



Public Input No. 131-NFPA 2500-2019 [Section No. 9.4.5]

9.4.5

Organizations operating at the technician level for animal rescue incidents shall develop and implement procedures, commensurate with the identified needs of the organization, for the following:

- (1) Using a designed and tested harness device designed for animals and extended use in the high-angle environment ~~to include helicopter rescue~~ [remove helicopters to align with 1006 updates]
- (2) Performing a high-angle rope rescue of an animal suspended from, or stranded on, a structure or landscape feature
- (3) ~~Using rope rescue systems to move an animal along a horizontal path above an obstacle or projection~~ [Strike this - implies use of high lines for animal rescues]
- (4) Applying the principles of the physics involved in constructing rope rescue systems, including system safety factors, critical angles, and the causes and effects of force multipliers
- (5) Performing a high-angle rope rescue with an animal litter or sling system using tender(s) to negotiate obstacles or manipulate or position the animal
- (6) Moving an animal packaged in an animal litter or sling system up and over an edge during a raising or vertical lift operation with a rope system
- (7) Mitigating all dynamic loads associated with animal behaviors in a rope rescue system
- (8) Performing ~~helicopter rescue- extended duration lifts~~ with a specifically designed extended lift harness [remove helicopters to align with 1006 updates]

Statement of Problem and Substantiation for Public Input

High lines and helicopters may be useful under certain circumstances involving animals, but should not be part of the standards. These components were removed from 1006 and more general language was selected. In aligning with that standard, I propose that these terms be adjusted here as well.

Submitter Information Verification

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Submittal Date: Mon Nov 11 14:30:31 EST 2019
Committee: TEC-AAA

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