

MINUTES OF THE MEETING

TECHNICAL COMMITTEE ON ELECTRONIC SAFETY EQUIPMENT

25 – 26 JUNE 2010
PORTLAND, MAINE

FRIDAY, 25 JUNE 2010

Agenda Items 1-3: Call to Order, Introduction of Members and Guests, and Committee Procedures

Acting Chairman Athanas called the meeting to order at 09.00 on 25 June. All Committee members and guests introduced themselves.

Members Present:

Bruce Varner, Chairman	Santa Rosa, California Fire Department
Chris Spoons, Secretary	West Dundee, Illinois Fire Department
Bruce Teele, Staff Liaison	NFPA

Jason Allen	Intertek Testing Services
Francine Amon	National Institute of Standards and Technology (NIST)
Bob Athanas	Fire Department New York (FDNY); and /SAFE-IR
Craig Gestler	MSA
Wayne Haase	Summit Safety, Inc.
Zachary Haase	Summit Safety, Inc.
William Haskell	NIOSH National Personal Protection Technology Laboratory
Jeffrey Hull	District of Columbia Fire and EMS Department (DCFD)
Jack Jarboe	Grace Industries, Inc.
Rick Katz	MSA
John Morris	ISG Infrasy
Larry Nyberg	Motorola, Inc.
Stephen Sanders	Safety Equipment Institute (SEI)
Steve Shoap	Retired/Inventor
Gordon Sletmoe	Medford, Oregon Fire and Rescue
Steven Weinstein	Sperian Respiratory Protection

Guests present:

Daniel Akins	ISG Infrasy
John Baker	ISI
Stuart Blenkiron	Draeger Safety, UK

Angus Donaldson	Draeger Safety, UK
Beverly Gulledge	Tyco/Scott Health and Safety
Simon Hogg	Draeger Safety, UK
Clint Kaller	Los Angeles County, California Fire Dept
Rich Kovacs	Bullard
Nick Luzie	Sperian Respiratory Protection
Ian Maxwell	Interspiro, Sweden
Kate Remley	NIST Boulder, Electromagnetics Division
Dan Rossos	Portland, Oregon Fire and Rescue
Matthew Shannon	Tyco/Scott Health & Safety

Staff Liaison Bruce Teele read the NFPA Committee Procedures statement to the Committee.

Agenda Item 4: Approval of the Minutes of the March 2010 San Diego Meeting.

The Committee reviewed the Minutes of the Meeting held 5 - 6 March in San Diego.

MOTION BY BILL HASKELL, SECOND BY JACK JARBOE

To approve the Minutes of the 5 – 6 March 2010 meeting in San Diego, CA as presented

MOTION CARRIED

Agenda Item 5: Chairman's Remarks

Chairman Varner took the chair following the lunch break. He welcomed all members and guests to Portland. He explained that there has been some discussion on inadvertent errors that got published in NFPA 1801, and the Committee will review the text and submit editorial corrections for those errors.

Agenda Item 6: Review of Process for Handling Public and Committee Proposals

In addition to the processing of new Public Proposals, Staff Liaison Teele explained that there are some Public Comments that had been "held" from the 2007 edition of NFPA 1982 and the TC will review and take action on them for the next revision of the standard.

Agenda Item 7: Review and Discussion of Public Proposals Received on NFPA 1982

The TC reviewed the Public Proposals received on NFPA 1982. Task Group Chairman Jeff Hull reported on developments in creating a single distress alarm for PASS. Significant discussion followed.

The Chairman recessed the Committee at 17.35 and will reconvene at 08.00 on 26 June.

SATURDAY, 26 JUNE 2010

Chairman Varner reconvened the TC Meeting at 08.00.

Agenda Item #8: Review and Discussion on Proposals for NFPA 1982

The TC reviewed the Committee Proposals for next edition of NFPA 1982.

Agenda Item #9: Review and discussion of Intrinsic Safety Requirements in NFPA 1982

The TC discussed intrinsic safety requirements for NFPA 1982. Chairman Varner formed a task group to look at the degrees of intrinsic safety and what each level would mean for electronic safety equipment. Chairman Varner appointed Wayne Haase as the Task Group chairman.

There was discussion on keeping NFPA 1982 on the same cycle as NFPA 1981. Many components share the same circuitry and other elements. Having the documents in cycles a year apart would cause problems with approvals, certification, cost, and research and development.

MOTION BY STEVE WEINSTEIN, SECOND BY JACK JARBOE

To request the NFPA Standards Council to allow NFPA 1982 to slip the F11 cycle and to report in the F12 cycle.

MOTION CARRIED.

MOTION BY STEVE WEINSTEIN, SECOND BY JACK JARBOE

To create a task group to develop a TIA for the deletion of paragraph 4.4.2 of NFPA 1982, 2007 edition. The proposed TIA must provide the rationale for the deletion of 4.4.2 and the emergency nature for the TIA.

MOTION CARRIED.

MOTION BY JACK JARBOE, SECOND BY: STEVE WEINSTEIN

To eliminate the requirement of 500Hz from 7.1.2.2 of NFPA 1982, 2007 edition, with necessary edits to the text; and to submit this to the TC as a Committee Proposal.

MOTION CARRIED

Agenda Item 10: Future Document(s)

Chairman Varner let the TC know that we have not yet asked Standards Council about a portable radio standard, but that issue is not “dead” and such a request could still be forthcoming.

Agenda Item 11: Old Business

Chairman Varner asked for any “old business” items, but none were brought forward.

Agenda Item 12: New Business

The next meeting will be a “multiple Task Group meeting” of the TC. The Task Group meeting is planned for 7 – 8 October 10 in San Diego. Please note that Task Group meeting is not mandatory for all TC ESE members.

The next full TC meeting will probably be held in early 2011.

The next meeting of the Technical Correlating Committee (the TCC) is 13 – 15 October 2010 in New York City (near LaGuardia Airport). The TCC will be processing six ROPs for the F11 cycle (NFPA 1951, NFPA 1971, NFPA 1983, NFPA 1991, NFPA 1992, and NFPA 1994).

Chairman Varner sought other “new business” but no other issues were raised.

Agenda Item 13: Adjournment

Chairman Varner asked for a Motion to Adjourn the Meeting.

MOTION BY JACK JARBOE, SECOND BY LARRY NYBERG

To Adjourn the meeting

MOTION CARRIED

Chairman Varner adjourned the TC Meeting at 12.15 on 26 June 2010.

Respectfully submitted,

Chris Spoons

Chris Spoons, Secretary
TC on Electronic Safety Equipment