

## **EMS Safety Foundation September 2012 Bulletin NFPA 1917 and Standards Update Webinar, info and links**

Welcome to this September Bulletin Appendix from the EMS Safety Foundation.

### **1. Ambulance Standards Update .**

NFPA 1917 was issued August 9th, and effective August 29th and applicable to vehicles contracted for from January 1st, 2013 - though KKK is said to be in effect until October 2013. The EMS Safety Foundation special webinar on the NFPA 1917 and Standards has attracted huge interest. It included an overview of key elements of the NFPA 1917 ambulance standard initiative and developments from the recent June 14th NFPA 1917 meeting, as well as the other unfolding initiatives including NASEMSO's MRAVD project with input from a number of experts.

See handout from this EMS Safety Foundation Special Webinar below for glimpse of aspects of interest, in addition to these documents below. [Link for Standards Webinar Handout.](#)

### **Outline of info covered in the August 14th EMS Safety Foundation NFPA1917 and Standards Webinar:**

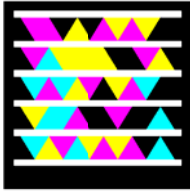
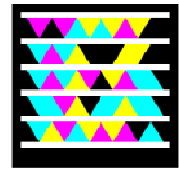
- Ambulance design history
- TRB ANB10(5) Technical EMS Safety
- NIH OECR
- NASEMSO MRAVD
- NIST Meeting
- NFPA 1917 Update
- NFPA perspectives
- Forthcoming EMS Safety Workshops

### **2. John Erich's outstanding EMS Safety article in EMS World:**

<http://www.emsworld.com/article/10626348/fleet-afoot-whats-new-in-the-realm-of-ambulance-safety>

Or scan this eTag with your smart phone, iPod touch 4, tablet or iPad 2 (with free Microsoft Tag App)

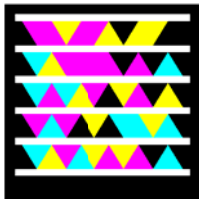
<http://www.emsworld.com/article/10626348/fleet-afoot-whats-new-in-the-realm-of-ambulance-safety>



[Scan this eTag to get John Erich's excellent article directly on your mobile device](#)

### **3. EMS Safety Foundation June 28th 2012 Webinar - Recording, youtube and handout links.**

The You Tube version <http://www.youtube.com/watch?v=D692ooSsNy4> with an eTag to take your smartphone/mobile device right there.



scan eTag for this YouTube Webinar video to play on your mobile device

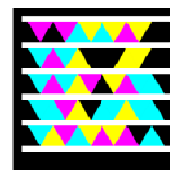
[Recording of the June 28th EMS Safety Foundation Webinar](#) on Elluminate including the chat text etc.

[Handout from the June 28th EMS Safety Foundation Webinar](#)

### **4. NASEMSO Ambulance Model Rules Initiative**

With the anticipated retirement of the KKK specs, the National Association of State EMS Officials (NASEMSO) will be crafting model rules for states that regulate ambulance vehicle design. The Model Rules for Ambulance Vehicle Design (MRAVD) project will convene a working group representing NASEMSO, ambulance manufacturers, and ambulance purchasers. The goal of this multidisciplinary workgroup will be to identify the manufacturing and financial ramifications of incorporation of NFPA 1917 by reference as written and adopted by the NFPA, ASTM 2020, and other technically acceptable alternatives, and to pursue industry partner consensus and feedback on the model regulatory language for state adoption related to the design of ambulances as drafted by the NASEMSO Agency and Vehicle Licensure (AVL) Committee. There are to be three 1.5 day in person NASEMSO meetings, with the first occurring during the NASEMSO annual meeting (September 24-25), the second in conjunction with the NASEMSO Midyear meeting during the first week of March 2013, followed by a final consensus meeting 2-3 months later so that final resources are available to state EMS offices prior to the GSA retiring the KKK specification.

[NASEMSO Model Rules for Ambulance Vehicle Design](#)



I shall speaking at the forthcoming NASEMSO September meeting and there will be an update at our subsequent Webinar.

## **5. NIH Office of Emergency Care Research**

To help improve health outcomes of patients who require emergency care, the National Institutes of Health has created a new Office of Emergency Care Research (OECR). The office is a focal point for basic, clinical and translational emergency care research and training across NIH. The NIH Office of Emergency Care Research will focus on speeding diagnosis and improving care for the full spectrum of conditions that require emergency treatment. The creation of OECR is the culmination of more than five years of discussions between NIH and the emergency medicine community. OECR also responds to reports about the nation's emergency medical system issued in 2006 by the Institute of Medicine. [NIH Press release](#)  
NIH OECR Web site [www.nigms.nih.gov/About/Overview/OECR](http://www.nigms.nih.gov/About/Overview/OECR)

## **6. FEMA 2012 Resilience Conference and Think Tank**

The July FEMA 2012, Building Resilience through Public Private Partnerships Conference, in Colorado Springs was a great success. It was well attended by ~300 folks, including Ronald Rolfsen. Ronald Rolfsen, from Oslo Norway and from our EMS Safety Foundation Advisory Board, spoke at the FEMA on the experience of the Oslo Shootings and Bombing, and just days after the Aurora shootings that week.

see item 5. [Building Resilience through Public Private Partnerships Conference link](#)

Also the FEMA Think Tank, was held from Colorado Springs, it has two main components: Online Forum: Submit your own ideas, comment on others, and participate in conversations meant to generate creative solutions. The forum is open to anyone who wants to discuss a variety of emergency management issues, such as how as we prepare for, respond to, recover from, or mitigate against all types of disasters, as well as ideas on how we can continue to integrate the whole community.

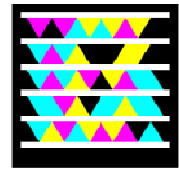
Monthly Conference Call Discussions: Deputy Administrator Serino will conduct monthly conference calls to discuss some of the real-life solutions and ideas that are generated by this online forum. These calls will be open to the general public and captioning for participants who are deaf or hard of hearing will be provided. The Deputy Administrator will travel to a different location each month to personally meet with members of the emergency management community.

The next FEMA Think Tank conference call will take place on Friday, August 17. The call will focus on the role of faith-based and community organizations in advancing the whole community approach to emergency management.

[www.fema.gov/fema-think-tank](http://www.fema.gov/fema-think-tank)

## **7. Rolfsen Oslo EMS Response Presentation**

Given the recent shooting tragedies in both Colorado and Wisconsin Ronald's presentation below is of much interest. Ronald, who spoke at the above FEMA Building Resilience through



Public Private Partnerships Conference, was also sponsored by the EMS Safety Foundation last November to speak at the 2011 American Public Health Association on the EMS response to the Oslo tragedy. For those of you who have yet to hear that presentation - here is the recording.

[EMS response to the July 2011 Oslo Bombing and Utoya Shootings](#)



Ronald Rolfsen's outstanding and informative APHA 2011 presentation was also given via Webinar December 12th to the EMS Safety Foundation. Ronald Rolfsen, an Advisor to the Oslo University Hospital Ambulance Service gave a remarkable, powerful and moving and very informative half hour presentation from Norway. A full recording of this presentation is accessible publically gratis at the link below. Am sure you will find it fascinating, and it also clearly of great relevance to the USA setting.

Here is the link to: [Ronald Rolfsen's December 12, 2011 Webinar on the EMS Response to Oslo Bombing and Utoya Shootings](#)

And [a link to Ronald's Handout](#)

And the [EMS video clip](#)

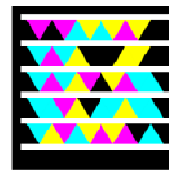
**8. TRB 2012 EMS Safety Systems, Strategies and Solutions Summit, February 29th**

The National Academies Transportation Research Boards ANB10(5) EMS Safety Subcommittee's third EMS Safety Summit -*EMS Safety Systems, Strategies and Solutions Summit* was a one day interdisciplinary, interactive onsite and broadcast event held in Washington DC, and simulcast to EMS Today on February 29, 2012.

This one day Summit comprehensively covered that spectrum of cutting edge approaches to optimizing the systems safety of EMS and Medical Transport operations.

There were 30 cutting edge presentations, from a spectrum of disciplines and across the country and the globe! Over 100 participants live, and greater than 10,000 downloads of the presentations and handouts in the first week!!

Here is a public access link to a 40 minute



[EMS Safety Foundation Elluminate synopsis of the 2012 TRB Summit -](#)

2012 TRB Summit synopsis on YouTube-

Click here for the [www.youtube.com/watch?v=avFjI06bYcY](http://www.youtube.com/watch?v=avFjI06bYcY) YouTube video of the March EMS Safety Foundation Synopsis of the 2012 TRB EMS Safety Summit

Or for your smart phone, iPod touch 4 or iPad 2 scan this eTag with your mobile device (with free Microsoft Tag App) for the YouTube video directly to your mobile device, smartphone or iPad



scan eTag for this YouTube synopsis video to play on your mobile device

As for the other TRB EMS Summits, info is available here -

<http://www.objectivesafety.net/TRBSummit2012.htm>.

Here is the Link to the **2012 TRB EMS Safety Systems, Strategies and Solutions Summit Multimedia document**

<http://www.emssafetyfoundation.org/2012TRBSummitAgendawithLinks.pdf>

Here are the .pdf links for slides and handouts

[Slides from the March 15th EMS Safety 2012 TRB Summit Synopsis Foundation Webinar](#)

[Handout of the March 15th EMS Safety Foundation Summit Synopsis Webinar](#)

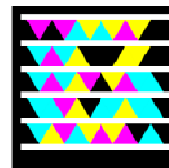
The eTags for the TRB presentation and audio links depicted in the slides and handouts for the March Webinar, work from the printed handout both in color and black and white  
The slides and handout files are about 5mb, so they will take a moment to download - lots of pictures!

Here is a great article about the TRB Summit from Glenn Luedtke the recent online JEMS

<http://www.jems.com/article/health-and-safety/ems-safety-experts-meet-washington>

### **9. New EMS.gov web site**

The recent NEMSAC meeting launched the revamped [www.EMS.gov](http://www.EMS.gov) web site. Do take a look at it, there is much information across many aspects of EMS.



## **10. New info for ANSI- Z.15 Fleet Standard**

Newly Revised ANSI/ASSE Z15.1-2012 Standard is now available. This newly revised standard, " Safe Practices for Motor Vehicle Operations" sets forth practices for the safe operation of motor vehicles owned or operated by organizations. These practices are designed for use by those having the responsibility for the administration and operation of motor vehicles as a part of organizational operations. Safety professionals have historically used the Z15.1-2012 standard as a general minimum guideline to address safe operations of motor vehicles for a way variety of work environments.

**Topics covered in the standard include:**

- o **Definitions**
- o **Management, leadership and administration**
- o **Operational environment**
- o **Driver considerations**
- o **Vehicle considerations**
- o **Incident reporting and analysis**

Here is a link for a [Tech Brief with detailed information about the revised Z15.1 standard](#) - The revised - [Z.15 standard can be purchased from ASSE here.](#) The cost is \$54 for ASSE members and \$74 otherwise.

It is the ONLY item that I strongly encourage EVERY service to purchase!

## **11. Live @Rettmobil 2012 Webinar and First Few Moments Podcast**

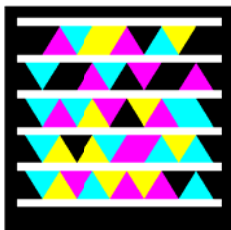
[Live from Rettmobil 2012, Public Access Webinar recording](#)

EMS Safety Foundation Live @Rettmobil 2012 on YouTube!! Click here

[http://www.youtube.com/watch?v=pR\\_iZ7ZUanI](http://www.youtube.com/watch?v=pR_iZ7ZUanI)

or

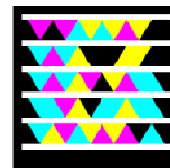
click or scan the eTag below with your mobile device to see Live @Rettmobil 2012 Webinar on You Tube



### **First Few Moments Rettmobil 2012 Podcast**

We were very fortunate to have Kyle Bates, and his support team - join us at Rettmobil. Here is a podcast from Rettmobil 2012 from Kyle Bates First Few Moments. It is a fabulous snapshot of the impressive Rettmobil 2012 event.

[First Few Moments Rettmobil 2012 Podcast](#)



## **12. Forthcoming EMS Safety Conferences and Workshops**

EMS Asia, EMS Safety and Quality - September 8-11, Penang Malaysia -  
<http://www.emsasia.org>

EMS World Expo- October 29-November 2, New Orleans <http://emsworldexpo.com> EMS Safety Foundation will be holding a hands on Workshop on the afternoon of Friday November 2nd at Expo

And I shall be speaking on Saturday November 3 at the New Jersey EMS Conference, November 1-4, Atlantic City, [www.njemsconference.com](http://www.njemsconference.com)

### **Additional Resources - TRB, NAEMSP and Rettmobil 2012**

i . ***TRB ANB10 (5) EMS Subcommittee Meeting and Presentation handouts***  
January 2012 Subcommittee Meeting Agenda

The [Handout for January 2012 Subcommittee Meeting](#)  
and

The [Handout for January 2012 Subcommittee Innovation Presentations](#)

ii . ***EMS Safety Foundation poster from NAEMSP 2012***

Here is the link to an overview of the poster of the EMS Safety Foundation's innovative fleet development activities, presented at the 2012 NAEMSP conference.

*Safety and Operational Innovation: Integrating Global Best Practice and Interdisciplinary Technical Expertise into Ambulance Design*

[www.emssafetyfoundation.org/NAEMSP2012poster.pdf](http://www.emssafetyfoundation.org/NAEMSP2012poster.pdf)

iii . Live from ***Rettmobil 2012***

o **"Live from Rettmobil 2012" Webinar Recording from Dlouhy Booth, Thursday May 10th**  
- [Login for Live from Rettmobil 2012 Webinar Recording Thursday May 10th](#)

There is also a public access recording available above and on the EMS Safety Foundation Website that requires no password.

[Contact Us](#)