



# FIRE APPARATUS MANUFACTURERS' ASSOCIATION

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P.O. Box 397 ♦ Lynnfield, MA 01940-0397 ♦ Tel/Fax: (781) 334-2911

July 14, 2007

**TO:** FAMA Technical Committee Members

**FROM:** Pat Hester, Co-Chair  
Guy Lemieux, Co-Chair

**SUBJECT: Technical Committee Meeting**

Pursuant to the bylaws of the Fire Apparatus Manufacturers' Association, notice is hereby given that the next meeting of the FAMA Technical Committee, **sponsored by FireRescue Magazine**, will be held:

Saturday, August 25, 2007  
6:30 a.m. - Breakfast  
7:00 a.m. - Meeting  
Georgia World Congress Center (Room TBD)  
Andrew Young International Blvd.  
Atlanta, Georgia  
in conjunction with the Fire-Rescue International

Every FAMA member company is expected to assign at least one representative to the FAMA Technical Committee who is responsible for attending the spring and fall committee meetings each year. **See registration form below – please complete and return by email ([info@fama.org](mailto:info@fama.org)) or fax (781-334-2911) no later than August 1st.** A meeting agenda follows.

For the benefit of our newer members, the following are the Technical Subcommittees you may choose from.

<u>Subcommittee</u>	<u>Chair / Vice Chair</u>
Aerial/Quint	Jim Salmi / Kent Pauli
ARFF	Grady North / Marty Huffman
Body	Wayde Kirvida / Sean Duffy
Chassis	Roger Lackore / Raff McDougall
Low Volt Electrical	John Doperalski / Peter Luhrs
Hi Volt Electrical	Lisa Breu / Will Leach
Foam	Jeff Darley / Bill Ballantyne
Pumps & Plumbing	Dave Durstine / Doug Miller
Safety	Rick Fix / Jay Johnson

Note: Each member company is not limited to the number of its representatives, but only one person from the company should serve on a particular subcommittee (one member, one vote rule applies). There will be breakout sessions at the August 25th meeting. [See agenda below for preliminary subcommittee topics to be discussed.] Please be sure to designate your preferred subcommittee on the registration form below.



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## **FAMA TECHNICAL COMMITTEE MEETING AUGUST 25, 2007**

### **REGISTRATION**

**Member Company:** \_\_\_\_\_

The following company representative(s) will attend the August 25, 2007

FAMA Technical Committee Meeting, Atlanta, GA, and serve on the  
subcommittee(s) noted:

**Representative(s)**

**Subcommittee(s)**

1.

2.

3.

4.

5.

**Authorized by:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**REGISTRATION DEADLINE: August 1, 2007**  
**Return Form by Email – [info@fama.org](mailto:info@fama.org) – or Fax (781)334-2911**



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## **AGENDA**

**FIRE APPARATUS MANUFACTURERS' ASSOCIATION  
TECHNICAL COMMITTEE MEETING  
SATURDAY, AUGUST 25, 2007, 7:00AM  
GEORGIA WORLD CONGRESS CENTER, ATLANTA, GEORGIA**

***Meeting Sponsor: FireRescue Magazine***

<b>6:30 a.m.</b>	<b>Breakfast</b>
<b>7:00 a.m.</b>	<b>Call to Order – Pat Hester, Co-Chair</b>
	<b>Proof of Notice of Meeting (July 14, 2007)</b>
	<b>Roll Call – Guy Lemieux, Co-Chair</b>
	<b>New Attendees Acknowledged</b>
	<b>Review/Enter Minutes, April 20, 2007 Meeting, Indianapolis, IN</b>
	<b>Antitrust Guidelines and Non-Discrimination Policy – Jim Juneau</b>
	<b>Welcome &amp; Update – President Jerry Halpin</b>
	<b>Sponsor Recognition</b>
<b>7:20 a.m.</b>	<b>Presentation: Robert Tutterow, NFPA 1901 Change Update</b>
<b>7:30 a.m.</b>	<b>Subcommittee Breakouts</b>
	<b>Briefing – FAMA Weight &amp; Cube Calculator Project Update</b>
	<b>Aerial/Quint</b>
	<b>Review 1901 changes related to aerial device capacities and range of operation</b>
	<b>ARFF</b>
	<b>FAA AC No. 150/5220-10D Guide Specifications for Water/Foam Aircraft Rescue Fire Fighting Vehicles</b>
	<b>NFPA 403 Aircraft Rescue and Fire Fighting Services at Airports</b>
	<b>NFPA 412 Evaluating Aircraft Rescue and Fire Fighting Foam Equip.</b>
	<b>Body</b>
	<b>Review 1901 changes</b>
	<b>Tilt Table Test and other relative proposals</b>
	<b>Chassis</b>
	<b>Review 1901 changes</b>
	<b>2010 Engine Change Planning</b>
	<b>Exhaust Temperature Mitigation</b>
	<b>FMVSS 121 Stopping Distance Update</b>
	<b>Anthropometric Study Update</b>
	<b>Electrical – Hi Volt</b>
	<b>Review 1901 changes</b>
	<b>Interoperability guidelines – electrical receptacles and plugs</b>
	<b>Status update – development of guideline for fire apparatus AC elec.; first discussions focused on power supply wiring</b>



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## **Electrical – Low Volt**

**Review 1901 changes**

## **Foam**

**Foam System Testing – (a) should a 3<sup>rd</sup> party be required to complete Testing v. the apparatus manufacturer? (b) Class A & B foams have different viscosity characteristics. Is there a way to measure to a standard?**

**Foam Tank Vents – should/could there be a performance requirement adopted?**

**Foam Tank Designs – should the standard include design requirements?**

**Foam Testing Instrumentation – should the standard address the type of instrumentation used and a calibration standard for the same?**

**All apparatus to be equipped with a foam system**

**Color coding of foam additives**

**Requirement of all municipal trucks having a minimum of one water-only discharge**

## **Pumps & Plumbing**

**Review 1901 changes**

## **Safety**

**Review 1901 changes**

**Proposed Event Data Recorder requirement**

**Seat Belt monitoring**

**8:00 a.m.**

## **Full Committee Resumes**

**Reports of Subcommittee Chairs (submit written subcommittee notes to Karen Burnham for full committee minutes)**

**8:30 a.m.**

## **Further Old Business**

## **New Business**

## **Weight & Cube Calculator**

**9:00 a.m.**

## **Adjournment**

**(Exhibits Open at 9:00 a.m.)**

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## **FAMA Technical Subcommittee Chairs / Vice Chairs:**

<b>Aerial/Quint</b>	<b>Jim Salmi / Kent Pauli</b>
<b>ARFF</b>	<b>Grady North / Marty Huffman</b>
<b>Body</b>	<b>Wayde Kirvida / Sean Duffy</b>
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