

AGENDA

INTERNATIONAL AIRCRAFT SYSTEMS FIRE PROTECTION WORKING GROUP MEETING

November 17-18, 2009

TUESDAY, NOVEMBER 17, 2009

9:00-9:20AM Welcome - FAA
Meeting Logistics
WG Introductions

9:20-9:30AM Laptop Battery SAFO, Inflight Firefighting Training Video INFO – D. Blake

9:30-9:45AM Battery Update – H. Webster
Recent Incidents

9:45-9:55AM Future Plans – Intermixing of NiCad Battery Cells – S. Summer

9:55-10:25AM Aluminum/Composite Wing Tank Flammability Work Update – S. Summer

10:25-10:45AM *Break*

10:45-11:05AM Flashpoint Effects – Monte Carlo Model – S. Summer

11:05-11:30AM ALPA Flight Safety Foundation article "Swissair Flight 111. Could sensors have made a difference" -
Capt. H. "Boomer" Bombardi (ALPA)

11:30-12:00PM Engine Nacelle Update – D. Ingerson

12:00-1:45PM *Lunch (on your own)*

1:45-2:00PM Upgrading of Oil Burner for Propulsion Testing Discussion – R. Hill

2:00-2:20PM Particle Image Velocimetry (PIV) and Its Uses – R. Ochs

2:20-2:35PM Integrated Fire Protection Work Status – B. Cavage

2:35-2:55PM Class E Smoke Detection and Active ULD– D. Blake

2:55-3:10PM *Break*

3:10-3:25PM Sandia Code Update – D. Blake

3:25-3:55PM Class E Suppression Work – D. Blake

3:55-4:15PM Measuring Oxygen in Fuel Tank Ullage – B. Cavage

4:15-4:35PM 2010 International Fire and Cabin Safety Research Conference – R. Hill/A. Horner

WEDNESDAY, NOVEMBER 18, 2009

8:30-8:45AM EASA Update – Contaminated Halon – R. Deletain (EASA)

8:45-9:05AM Handheld Task Group Activities Update – H. Webster

9:05-9:35AM Handheld Advisory Circular Update – J. Petrakis

9:35-10:05AM U.S. Army Handheld Extinguisher Testing – T. Helton

10:05-10:20AM *Break*

10:20-10:30AM U.S. EPA Activities – Halons and Aviation – B. Maranion (U.S. EPA)

10:30-10:45AM Status of U.S. Climate Change Legislation/HFCs – T. Cortina (Alcalde-Fay)

10:45-11:00AM ICAO Update – R. Hill

11:00-11:15AM Halon Options Task Group Introduction – L. Speitel

11:15-11:30AM Standardization of False Alarm Rejection Capabilities – K. Behle (Airbus)

11:30-11:45AM EASA Update – Contaminated Halon – R. Deletain (EASA)

11:45-12:00PM Additional Discussion/Next Meeting