

INTERNATIONAL AIRCRAFT SYSTEMS FIRE PROTECTION FORUM MEETING

Hosted by EASA, Cologne, Germany

May 14-15, 2019

Preliminary Agenda

TUESDAY, MAY 14 2019

- 9:00-9:15 AM Welcome and Meeting/Logistics – Rob Ochs, Ph.D. (FAATC)
- 9:15-9:30 AM Attendee Introductions
- 9:30-9:40 AM Cargo MPS Watermist Testing Update – Dhaval Dadia (FAATC)
- 9:40-10:00 AM Cargo MPS Testing – Dhaval Dadia (FAATC)
- 10:00-10:20 AM Aerosol Can Simulator Pass/Fail Criteria Clarification – (Boeing)
- 10:20-10:50 AM MPS Document Review and Revision Task Group – Dhaval Dadia (FAATC)
- 10:50-11:10 AM *Break*
- 11:10-11:25 AM Effects of Boundary Conditions on MPS Testing– Karsten Kirbach (Diehl)
- 11:25-11:35 AM SAE/ISO Standards on Fire Containment Covers and Fire Resistant Containers –
- 11:35-11:50 AM ICCAIA Cargo Compartment Halon Replacement Advisory Group (CCHRAG) Update
- 11:50 AM-1:15 PM *Lunch (on your own)*
- 1:15-1:45 PM EASA Rulemaking Activities – Remi Deletain/Enzo Canari (EASA)
- 1:45-2:15 PM Engine/APU Halon Replacement Industry Consortium – Halon Alternatives for Aircraft Propulsion (HAAPS) Update –
- 2:15-2:45 PM Smoke Generator Standardization for Inflight Certification of Aircraft Cargo Compartment Smoke Detectors – Matt Karp (FAATC)
- 2:45-2:55 PM University of Maryland Detection Work
- 2:55-3:15 PM Smoke Transport Model Development Updates – May Corn (UTRC/Collins Aerospace)
- 3:15-3:35 PM *Break*
- 3:35-3:50 PM Powerplant Comparison Testing at FAATC – Rob Ochs, Ph.D. (FAATC)
- 3:50-4:05 PM SAE A-22 Committee: Powerplant Fire Test Standards Development Update – Phil Dang (Honeywell)/John Ostic (Boeing)
- 4:05-4:25 PM Testing Update – Mary Kelly (Resonate Labs)
- 4:25-4:50 PM Explosion Proof Testing, Requirements and Safety Considerations – Sham Hariram (Boeing)

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WEDNESDAY, MAY 15 2019

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|----------------|--|
| 9:00-9:20 AM | Status of the G-27 Lithium Battery Packaging Committee –Doug Ferguson (Boeing) |
| 9:20-9:35 AM | Tests Supporting SAE G-27 – Tom Maloney (FAATC) |
| 9:35-9:55 AM | PED Hazards in Flight Deck and Cabin – Tom Maloney (FAATC) |
| 9:55-10:05 AM | UL Containment Bag Committee – Tom Maloney (FAATC) |
| 10:05-10:25 AM | <i>Break</i> |
| 10:25-10:40 AM | Status of Lithium Battery Activities – Al Carlo (Boeing) |
| 10:40-10:55 AM | Battery Safety Project – Jonathan Buston (UK HSL) |
| 10:55-11:30 AM | Additional Discussion/Closing |

WEDNESDAY, MAY 15 2:00 PM – 5:00 PM - Task Group & Industry Meetings:

| <u>ROOM SIZE</u> | <u>TIME</u> | <u>TASK GROUP</u> |
|------------------|----------------|--|
| 25-30 | 2:00 – 3:30 PM | Smoke Detection Certification Task Group |
| 10-20 | 2:00 – 5:00 PM | PED in Flight Deck / Cabin Task Groups |
| 25-30 | 2:00 – 5:00 PM | SAE A-22 Meeting (<i>ADVANCE REGISTRATION REQUIRED*</i>) |
| 5-10 | 3:30 – 5:00 PM | ICCAIA CCHRAG |

THURSDAY, MAY 16 9:00 AM – 5:00 PM - Task Group & Industry Meetings:

| <u>ROOM SIZE</u> | <u>TIME</u> | <u>TASK GROUP</u> |
|------------------|----------------|--|
| 25-30 | 9:00 – 5:00 PM | Cargo MPS Review and Revision Task Group |
| 25-30 | 9:00 – 5:00 PM | SAE A-22 Meeting (<i>ADVANCE REGISTRATION REQUIRED*</i>) |

*Advance Registration on the SAE website is required to attend the SAE A-22 Committee Meeting.

Agenda subject to change until finalized.

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