

# INTERNATIONAL AIRCRAFT MATERIALS FIRE TEST WORKING GROUP MEETING

Hosted by CAAS at the Singapore Aviation Academy, Singapore

February 8-9, 2012

## WEDNESDAY, FEBRUARY 8, 2012

|              |  |
|--------------|--|
| 1:30-1:45 PM | Welcome From Meeting Host and Introductions                |
| 1:45-2:00 PM | ARAC Update  |
| 2:00-2:15 PM | Cargo Liner Oil Burner Test – T. Marker                    |
| 2:15-2:35 PM | Magnesium Alloy Test – T. Marker                           |
| 2:35-2:45 PM | Burnthrough Test – R. Ochs                                 |
| 2:45-3:05 PM | Composite In-Flight Flammability Test – R. Ochs            |
| 3:05-3:20 PM | <i>Break</i>   |
| 3:20-3:30 PM | Heat Flux Transducers – M. Burns                           |
| 3:30-3:50 PM | OSU – M. Burns   |
| 3:50-4:05 PM | Wiring Test – P. Cahill                                    |
| 4:05-4:10 PM | Ducting Test – P. Cahill                                   |
| 4:10-4:15 PM | Evacuation Slide Radiant Heat Test Round Robin – P. Cahill |
| 4:15-4:35 PM | Seat Cushion Oil Burner Test – D. Hill                     |
| 4:35-4:50 PM | Radiant Panel Test for Insulation – P. Cahill              |
| 4:50-5:00 PM | Bunsen Burner Test – D. Hill                               |
| 5:00-5:05 PM | Develop AC Material for Cargo Liner Testing – D. Hill      |

## THURSDAY, FEBRUARY 9, 2012

|                       |  |
|-----------------------|--|
| 8:00 AM – 10:00 AM    | <u>Task Group Meetings:</u><br>Cargo Liner Test (T. Marker)<br>Burnthrough Test (R. Ochs)<br>OSU Test (M. Burns)<br>Ducting Material Test (P. Cahill)<br>Bunsen Burner Test (D. Hill)<br>AC Material for Cargo Liner Testing (D. Hill)<br>Radiant Panel for Insulation (P. Cahill) |
| 10:00 AM – 12:00 Noon | Magnesium Seat Frame Flammability Test (T. Marker)<br>Composite In-Flight Flammability Test (R. Ochs)<br>Heat Flux Transducers (M. Burns)<br>Wiring Flammability Test (P. Cahill)<br>Seat Cushion Oil Burner Test (D. Hill)  |
| 12:00 Noon-1:30 PM    | <i>Lunch (on your own – close by: Changi Village Hawker Centre or academy cafeteria)</i>   |
| 1:30-2:30 PM          | Task Group Reports   |
| 2:30-2:45 PM          | Outline of New Appendix F – T. Marker  |
| 2:45-3:15 PM          | General Discussion on Timeline – D. Hill   |
| 3:15-3:30 PM          | Working Group Member Presentations   |
| 3:30-3:45 PM          | Final Discussion/Next Meeting  |
| 3:45 PM               | Continuation of Task Group Meetings as needed  |