

FUEL TANK FLAMMABILITY FAMILIARIZATION BRIEFING

Agenda

Day1

- Background
 - Reasons for the new Fuel Tank Flammability Rule (**Mike Dostert**)
 - Inerting History (**FAA Technical Center**)
 - Derivation of Limiting Oxygen Concentration (**FAA Technical Center**)
- Overview of Fuel Tank Flammability Rule (**Mike Collins**)
- Section 25.981 at Amendment 25-125 (**Mike Collins**)
- Part 26 General Strategy (**Mike Thompson**)
- Part 26 Design Approval Holder Requirements for Fuel Tank Flammability Rule (**Mike Dostert**)
- Flammability Exposure Assessment Method - Monte Carlo (**FAA Technical Center**)

Day 2

- Flammability Exposure Assessment Method - Monte Carlo...Continued (**FAA Technical Center**)
- Flammability Reduction Means (**FAA Technical Center**)
 - Monte Carlo with Flammability Reduction Means
 - Compliance Options
 - Nitrogen System Validation
- EASA Fuel Tank Flammability Approach (**Laurent Gruz**)

Day 3

- Operational Requirements (**Mario Giordano**)
- Conclusion – Q & A (**Mike Collins**)