

Development/Updating of Material Flammability Test Methods in Support of Proposed Part 25 Regulatory Change.

This talk will describe work to be undertaken through the International Aircraft Materials Fire Test Working Group. Eleven task groups are being formed to develop new and update existing material fire test methods. Over the next two years, the development of test methods for ducting, electrical wire, magnesium seat components and composite fuselage skin, will be completed. The presently required test methods such as Seat Oil Burner, Cargo Liner, OSU, Radiant Panel for Insulation, Insulation Burnthrough, and Evacuation Slide will be updated.