CAA Training Videos
Development

Richard Hill
Program Manager, Fire Safety Team
FAA Wm. J. Hughes Technical Center
Atlantic City International Airport, NJ 08405
Informational Videos

• A UK CAA and FAA Production.
  – Battery Shipping Hazards: Multiple five minute clips aimed at various audiences
  – Aircraft Maintenance: Ten/Fifteen Minute Video
Maintenance Video to Reduce Fires

- Aircraft fire statistics, indicating major types of incidents
- Human factors aspects – accessibility, fatigue
- Areas – engines, cabin, landing gear
- Wiring issues
  - Inspection
  - Chaffing
  - Routing
  - Additions e.g. IFE
- Care of thermal acoustic insulation
  - Installation
  - Contamination
- Cabin lighting
- Hydraulics
- Hot air ducting
ATA DC10: Mechanic dislodged and activated O2 generator from seat back being stowed in a container in the cargo compartment
Delta L1011: Electrical fire in check area (Lint and dust on insulation)
Lithium Battery Videos

• Short clips available on the internet
• 4 different videos are planned:
  – Commercial Shippers
  – Occasional Shippers (post)
  – Ground Handlers moving pallets of lithium batteries
  – Passengers
• Not intended as training videos.