

## **Accident Investigation Course – About the Course...**

### **Mission:**

The mission of the Accident Investigation Course is to equip the MEC Safety representative to represent the MEC in incident and NTSB/TSBC accident investigations, and serve as MEC Chief Accident Investigator.

ALPA pilot volunteers have assisted in the NTSB investigation of aircraft accidents for decades, and have established a reputation for credibility in the use of scientific-based investigation techniques. This reputation is sustainable in part because of the superior training provided to ALPA members in the Accident Investigation Course (AI-2). The Accident Investigation Course (AI-2) builds upon the foundation provided in the Accident Investigation module of the Basic Safety School (AI-1). AI-2 equips the pilot safety volunteer to function efficiently, effectively and safely as the Chief Accident Investigator for their MEC Central Air Safety Committee, ALPA Party Coordinator, or Technical Group member on an accident investigation.

**Accident Investigation** training is accomplished in four days, and covers the following subject areas:

- > Accident notification and dispatch
- > ALPA staff capabilities
- > NTSB/TSBC policies
- > ALPA coordinator responsibilities
- > Flight data recorders
- > Cockpit voice recorders
- > Field Phase procedures
- > Flight crew representation
- > Employment of CIRP
- > Bloodborne Pathogen Training (OSHA)
- > International investigations

### **Prerequisites:**

- > Completed the ALPA Basic Safety School
- > Demonstrated motivation to work on MEC Air Safety Team
- > Approval of MEC Central Air Safety Chairman and Chief Accident Investigator

### **Target Audience:**

- > MEC Accident Investigation Go-Team members
- > MEC Chief Accident Investigators

### **Desired knowledge and skills upon completion:**

- > Lead a team of ALPA Safety Representatives in an incident investigation
- > Function effectively on an NTSB/TSBC aircraft accident investigation as a Technical Group member

### **Accreditation:**

The ALPA Accident Investigation Course is accredited by the International Air Line Pilots Association (IFALPA) for credit in continued studies in aircraft accident investigation.

Course enrollment generally opens 60 days prior to class. Contact Accident Investigation Vice Chairman, [8f...>ja`DYffmat`>ja`DYffm4 U`dU"cf\["](mailto:8f...>ja`DYffmat`>ja`DYffm4 U`dU) to obtain approval to enroll or AI Chairman, Captain [G\Ya`A U`a ei \]ghat G\Ya`A U`a ei \]gh4 U`dU"cf\["](mailto:G\Ya`A U`a ei ]ghat G\Ya`A U`a ei ]gh4 U`dU)