

HANDLING IN-FLIGHT EMERGENCIES

Each in-flight emergency is different, depending on its exact nature plus the aircraft's operation and location. Some basic rules can be applied, however. Cirrus Design's guidance for pilots emphasizes these four basic actions:

1. FLY THE AIRPLANE

Minor problems quickly can become major ones when we forget Rule #1.

2. ANALYZE THE SITUATION

"Determine what the airplane is telling you." Don't try to fix the wrong thing.

3. TAKE APPROPRIATE ACTION

Proper use of the checklists and good judgment will help correct the problem or enable recovering the aircraft."

4. LAND AS SOON AS CONDITIONS PERMIT

Which is not the same as "land as soon as possible."



This DHL Airbus A300 was hit by a shoulder-launched missile while departing Baghdad, disabling all flight controls. Using only differential power, its crew was able to land and walk away.