



PIRATE FLYER

Runway Safety | LOC-I | Ground Vehicle Safety

HU Captain's Culture

THE SAFETY TRAIL

- Trust** - Safe, Valued, Respect
- Report** - Proactive, Accessible
- Adapt** - Flexible, Innovative
- Inform** - Sharing, Transparent
- Learn** - Safety Intelligence

Name That Aviator



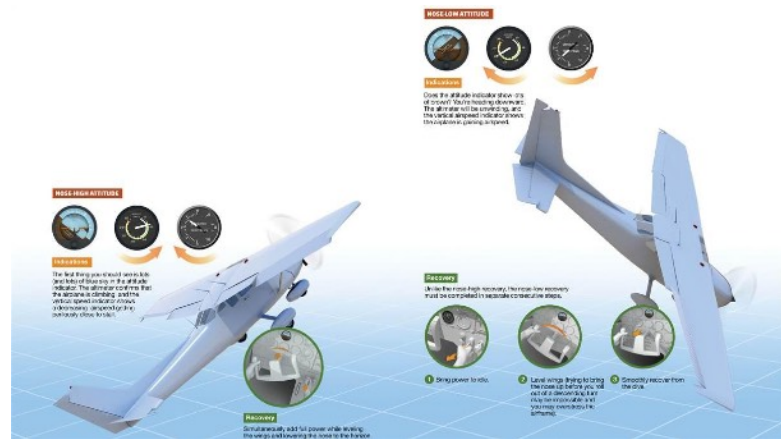
Safety Reporting

QR code to share continuous improvement ideas or identify safety hazards.



Preventing Loss of Control in Flight (LOC-I) During Inadvertent IMC

-Avoidance through risk management is the primary defense against LOC-I, as attempting VFR flight into deteriorating weather is a leading contributor to fatal general aviation accidents. Conservative go/no-go decisions, early diversion, and adherence to personal weather minimums significantly reduce the risk of inadvertent IMC encounters. What are your personal mins?



-A thorough preflight and continuous in-flight weather evaluation are essential to prevent spatial disorientation and loss of aircraft control. The FAA emphasizes using all available weather products and recognizing trends rather than relying on a single forecast or observation.

Ref: **Airplane Flying Handbook, IFH**

Look - Listen - Live

On the ground, Communicate - Navigate - Aviate.
Multitasking. Avoid completing checklists while taxiing.



Drive like a pilot: Stay actively engaged and avoid “foveal fixation,” where your eyes lock onto one spot (like the car ahead or your phone) and miss hazards in your peripheral vision—scan mirrors, intersections, and the road ahead continuously to catch threats early. Always wear your seat belt, avoid distractions, and never drive impaired or fatigued. Manage speed and following distance, especially at night, when reduced visibility and overconfidence increase risk. Just as in aviation, pre-trip checks matter on the road—proper tire pressure is critical for braking, steering control, and preventing blowouts, so check pressure regularly. Scanning effectively, and maintaining your vehicle help ensure you arrive safely, not just quickly. **Slow down and live.**

Archie’s ATC Tips

- Communicate clearly, concisely, and assertively, using standard phraseology and timely readback corrections to prevent misunderstandings;
- Manage workload early by prioritizing separation, planning flows in advance, and asking for help before traffic becomes saturated;
- Control human factors by managing fatigue, stress, and complacency—use checklists, take breaks seriously, and recognize when performance is slipping;
- Maintain professionalism under pressure, keeping a calm tone and consistent decision-making even during abnormal or high-stress situations;
- Never stop learning—seek feedback, review tapes, and study incidents to continuously sharpen judgment and

Name That Controller



Runway Safety for Earth Dwellers

- Use current airport diagram to verify location.
- Never enter a runway, or surface movement areas without proper clearance, escort, or authorization.
- Use extra caution during night operations.
- Stop, Look, Listen and Live**

CREW RESOURCE MANAGEMENT

— 5 SKILLS THAT SAVE LIVES —



Continuous Improvement Starts With You

Image Credit: Brian McDonald