

Cessna Citation Single Pilot Upgrade

The Cessna Citation Single Pilot Upgrade provides single pilot training for holders of Multi-Crew Type Ratings for Cessna Citation C510 or C500/ C550/C560 aircraft, that regularly fly the type.* At the successful completion of this course, the student will be issued with a CASR Part 61 C510(SP) or C500/ C550/C560(SP) Single Pilot Type Rating and Instrument Proficiency Check including all CASA recency requirements.

The objective of the Cessna Citation Single Pilot Upgrade is for the pilot to gain the skills and knowledge necessary to perform single pilot operations to a proficient standard. It provides an opportunity for demonstration, instruction and practice of manoeuvres and procedures pertinent to the Cessna Citation. The training is divided into four components:

- Aircraft systems and performance review
- Single Pilot Resource Management
- Practical operations of normal and abnormal scenarios
- An Instrument Proficiency Check

To be eligible to commence the Cessna Citation Single Pilot Upgrade program, you must hold a Type Rating on the relevant aircraft.

The Cessna Citation Single Pilot Upgrade is a 3-day program and is conducted in customer supplied aircraft at our Flight Options Training Centre, located at the Sunshine Coast Airport in Queensland, Australia.

*Flight crew that have not flown the aircraft type within 12 months, will require an assessment to determine any additional training requirements.

Course Overview

Training Elements	Duration
Aircraft systems and performance review	6.0 hours
Single Pilot Resource Management	3.0 hours
Pre-flight briefing and post-flight debriefing	3.5 hours
Cessna Citation flight training session	2.5 hours
Flight test	3.0 hours
TOTAL	3 days

Ground School

This curriculum is to review the critical aspects of the subject matter and not to re-teach the material. The course will fill any gaps in the pilot's knowledge base and provide additional useful information that will enhance knowledge.

- Pre-flight inspection
- Limitations
- Memory Items
- Aircraft general
- Electrical system
- Lighting
- Master warning system
- Fuel system
- Powerplant
- Fire protection systems
- Pneumatic system
- Ice and rain protection systems
- Environmental systems
- Pressurisation system
- Hydraulic systems
- Landing gear and brakes
- Flight controls
- Oxygen system
- Avionics
- Flight planning, loading and performance

At the end of the ground school, the pilot is expected to have thorough understanding of the subject matter.

Flight Training Sessions

The single pilot practical operations will involve both normal and abnormal scenario-based training to be completed to a competent level. There will be a 2.5-hour flight training session, normal/abnormal operations, with an additional 1.5 hours for briefing.

At the end of the flight training, the pilot will be required to complete a type rating flight test and Instrument Proficiency Check to a competent standard prior to being issued a Single Pilot Type Rating and Instrument Proficiency check endorsement on their CASA license.