

PROFESSIONAL AVIATION TRAINING

Pilatus PC-12/ 47 & PC-12NG Advanced Upset Prevention & Recovery Training

Course Information

Advanced Upset Prevention & Recovery Training presents compelling scenarios that allow pilots to safely experience and recover from historically accurate, fatal, in-flight upset events in a way that would be far too dangerous to experience in an actual aircraft.

During this course, pilots are able to recognize, experience, and recover from inflight loss of control in the safe and controlled environment of a simulator. The course also helps increase knowledge of aerodynamics and develops new skills that are critical to safe operations.

The academic portion of this course consists of four hours of advanced topics including low/high speed aerodynamics, stability and control, aircraft performance, and upset recovery technique. The simulator portion of this course consists of allowing pilots to recognize, experience, and recover from full aerodynamic stall and speeds in excess of VMO/MMO. The Advanced Upset Prevention and Recovery Course presents compelling scenarios based on actual aircraft accidents that allow pilots to safely experience and recover from in-flight loss of control and extreme high-speed events in a way that would be far too dangerous in an actual aircraft.

FlightSafety has always maintained that truly meaningful type-specific upset recovery training could only occur if the simulator precisely replicated flight beyond the normal certified flight envelope. This is required because clients' recovery attempts could well take them beyond the certified flight envelope. In this case, anything other than exact replication beyond the certified flight envelope would provide negative training. FlightSafety has developed state of the art simulators for the PC-12 that are capable of replicating aircraft performance in this critical regime. Thus allowing clients to enhance skills with targeted, aircraft specific training in a controlled environment. The Upset Prevention and Recovery course delivered in type specific simulators designed with FlightSafety's exclusive, unparalleled aerodynamic model sets the standard in advanced upset recovery training.

Course Curriculum

Course Module	1 Day
Ground School/Academics	4.0 hours
Simulator for Single Client	2.0 hours
Simulator for Crew of two	4.0 hours
Debriefing	1.0 hours

Pilatus PC12
Pilatus PC12 NG

Prerequisite: Pilots must train in the same make and model that they have currently trained on within the past 12 months

Training is available at the following Learning Centers:

Pilatus PC12 – Dallas North
Pilatus PC12 NG – Dallas North

Course Dates – This course is scheduled on request. Please visit our website at www.flightsafety.com or contact the Learning Center listed below.

Training Locations & Contact Information

Dallas North, Texas • 866-486-8733 • 972-534-3200 • fax 972-534-3199 • dfw@flightsafety.com