

Stage III - Instrument Rating

Ground Lesson 25

Leading Edge Aviation
Version 2012

Note: Students should read Chapter 10, Sections B & C prior to Ground Lesson 25.

Lesson Objective:

- Obtain the knowledge necessary to successfully plan an IFR flight and recognize the factors related to effective decision making.

Academic Content:

Section A - IFR Decision Making

- Applying the Decision-Making Process
- The IFR Accident
- Poor Judgment Chain
- Assessing Risk
- Pilot-In-Command Responsibility
- Hazardous Attitudes
- Crew Relationships
- Communication
- Resource Use
- Workload Management
- Situational Awareness
- Controlled Flight Into Terrain

Section C - IFR Flight Planning

- Flight Overview
- Route Selection
- Flight Information Publications
- Weather Considerations
- Altitude Selection
- Completing the Navigation Log
- Filing the Flight Plan
- Closing the IFR Flight Plan

Date Completed _____

Time _____

Completion Standards:

- Demonstrate understanding of IFR flight planning and factors affecting the decision making process during oral quizzing by the instructor at completion of lesson.
- Student completes Chapter 10 questions for Section B and C with a minimum passing score of 80%, and the instructor reviews incorrect responses to ensure complete understanding before the student progresses to Ground Lesson 26.

I certify that the aforementioned training has been conducted and/or received in accordance with Leading Edge Aviation Standards and the current 141 approved Jeppesen Private Pilot Syllabus.

Instructor _____

Date _____

Student _____

Date _____