



**PIPER MEMORIAL AIRPORT  
353 PROCTOR STREET  
LOCK HAVEN PA 17745**

## ***Pilot Downsizer LSA Transition Course Training Syllabus***

### **Prerequisites**

To enroll in the AvSport LSA Transition Module, you must:

- possess a valid US pilot's license, Private or higher
- be healthy enough to drive
- possess a valid US driver's license, and abide by its limitations, if any
- have not withdrawn or been denied your most recent FAA Medical Certificate application, or had your FAA medical revoked or rescinded (but you need *not* have a current medical!)

### **Objectives**

- Familiarize licensed pilots with the unique flight characteristics and handling of low-speed, low wing-loading aircraft
- Review Light Sport Aircraft and Sport Pilot regulations, privileges, and limitations
- Satisfy insurance requirements to operate AvSport's light sport aircraft as PIC
- Complete a Flight Review in accordance with FAR 61.56(a) and (c)

### **Curriculum**

#### **Day 1:**

- Aircraft preflight inspection (ground - 2 hours)
- Basic airmanship (flight - 1 hour)

#### **Day 2:**

- Sport Pilot limitations, rules, and regulations (ground - 1 hour)
- Slow flight and stalls (flight - 1 hour)
- LSA Weight and Balance (ground - 1 hour)

#### **Day 3:**

- Takeoffs and landings (flight - 1 hour)
- LSA documents and regulations (ground - 1 hour)
- LSA emergency procedures (flight - 1 hour)

#### **Day 4:**

- Cross-country operations (flight - 1 hour)
- Final Examination (ground - 2 hours)

### **Completion Standards**

Upon successful completion of this training module, you will:

- become comfortable with the unique flight characteristics of lightly loaded wings
- have demonstrated familiarization with the Sport Pilot and Light Sport Aircraft rules
- be authorized to operate Light Sport Aircraft as Pilot In Command
- be permitted to exercise all Sport Pilot privileges
- be fully qualified to rent and operate AvSport's Light Sport Aircraft
- have satisfied all requirements for a Flight Review in accordance with FAR 61.56(a) and 61.56(c)

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