

# STUDENT SOLO FLIGHT CHECK LIST

NAME \_\_\_\_\_ AMA NO. \_\_\_\_\_

TO BE QUALIFIED FOR UNSUPERVISED SOLO FLIGHT, THE STUDENT MUST HAVE KNOWLEDGE OF AND DEMONSTRATE THE ABILITY TO DO THE FOLLOWING:

1. Field Safety Rules \_\_\_\_\_
2. Impound Area and Frequency Control \_\_\_\_\_
3. Assemble and Test Aircraft \_\_\_\_\_
4. Start Engine and Tune \_\_\_\_\_
5. Perform Flight Maneuvers:
  - A. Start and Taxi \_\_\_\_\_
  - B. Take Off - (from flight station)  
Right to Left and Left to Right  
(Demonstrate ability to take off in either  
direction according to wind direction) \_\_\_\_\_
  - C. Trim Aircraft for Straight & Level Flight \_\_\_\_\_
  - D. Fly Rectangle Pattern (holding altitude  
and heading. Fly in both directions) \_\_\_\_\_
  - E. Fly Figure Eight Pattern (Fly in both  
directions making right hand turns from  
right side and left side) \_\_\_\_\_
  - F. Slow Flight and Stall Recovery \_\_\_\_\_
  - G. Landing (from left making left turns  
and from right making right turns) \_\_\_\_\_
  - H. Demonstrate Aborted Landing and  
Go-Round \_\_\_\_\_
  - I. Taxi Back and Shutdown \_\_\_\_\_
  - J. Secure Equipment (Receiver and  
transmitter off, antenna down,  
transmitter in impound, pin removed  
from frequency board) \_\_\_\_\_

Instructor Comments:

Observe student for SAFE operation. Was student aware of wind direction and did he/she compensate for it? Was student aware of position of sun and did he/she avoid flying into glare? Was student aware of other aircraft in the air and other pilots on the flight line? Was the student confident and in control of his/her aircraft at all times?

I certify that this student is qualified for unsupervised solo flight (two signatures required).

\_\_\_\_\_  
Instructor

\_\_\_\_\_  
Date

\_\_\_\_\_  
Instructor

\_\_\_\_\_  
Date