



# Somerset Signal Senders R/C Club

## Helicopter Solo Requirements

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The Somerset County Park Commission and the Somerset Signal Senders R/C Club have established the following criteria for helicopters.

*All hovering maneuvers will be done at an altitude of four (4) to six (6) feet. All testing will be performed using a single rotor Helicopter.*

Trainees must be able to perform the following maneuvers unaided and without the assistance of a Buddy Box in the presence of a certified Check Pilot:

- Perform engine startup and appropriate equipment checks.
- Takeoff tail in from the wind.
- Hover tail in from the wind.
- Fly a pattern from a left-right and right-left direction.
- Fly a forward figure eight in a left-right and right-left direction.
- Perform a landing approach from a left and right direction.
- Perform an actual landing tail in from the wind.

Trainees will be allowed two (2) attempts per day to fulfill the above requirements in obtaining their Pilots status. Those failing are encouraged to practice with a qualified flight instructor and to reschedule their next attempt for another day.