PHASE III – FLIGHT CHECK

Student: _____

Instructor: _____Date:_____

Instructor is to provide "realistic distractions" during the check flights to determine the student's ability to prioritize and multi-task.

PRE-FLIGHT PROCEDURES

- ☐ Pre-flight inspection
- ☐ Positive control check
- ☐ Briefs "passenger" on belts, canopy, etc

FLIGHT 1

Takeoff/Tow

- ☐ Pre-takeoff checklist
- ☐ Normal/crosswind Takeoff
- ☐ Abnormal occurrences (calls out plan)
- ☐ Normal tow position
- ☐ Boxing the wake
- ☐ Slack line recovery
- ☐ Tow release (3,500' AGL)

Airborne Maneuvers

- ☐ Straight glides (speed ±5 knots, heading ±10°)
- ☐ Turns to headings (speed ±10 knots, heading ±10°)
- ☐ Steep turns (speed ±10 knots, bank angle 45° ±5°, rolls out on heading ±10°)
- ☐ Minimum sink airspeed (speed ±5 knots)
- ☐ Speed-to-fly (speed ±5 knots)
- ☐ Maneuvering at MCA (heading ±10°, bank angle ±10°)
- ☐ Stall recognition and recovery (clears area, min. recovery alt. > 1500' AGL, bank angle up to 15° ±10° during turns)

Pattern/Landing

- ☐ Pre-landing checklist
- ☐ Radio calls
- ☐ Pattern (speed +10/-5 knots)
- ☐ Normal/crosswind landing
- ☐ Touch-down within designated area
- ☐ Stop short of but within 200' of a designated point

FLIGHT 2

Takeoff/Tow

- ☐ Pre-takeoff checklist
- ☐ Normal/crosswind Takeoff
- ☐ Abnormal occurrences (calls out plan)
- ☐ Normal tow position
- ☐ Tow Release (1,500' AGL)

Pattern/Landing

- ☐ Pre-landing checklist
- ☐ Radio calls
- ☐ Pattern (speed +10/-5 knots)
- ☐ Uses a forward slip (with or without airbrakes)
- ☐ Normal/crosswind landing
- ☐ Touch-down within designated area
- ☐ Stop short of but within 200' of a designated point

FLIGHT 3

Takeoff/Tow

- ☐ Pre-takeoff checklist
- ☐ Normal/crosswind Takeoff
- ☐ Abnormal occurrences (calls out plan)
- ☐ Simulated rope break (speed +10/-5 knots)

Pattern/Landing

- ☐ Radio calls
- ☐ Normal/crosswind landing

Post-Flight Procedures

- ☐ Secures glider

During all flights, the instructor should check that the student:

- ☐ Clears all turns
- ☐ Maintains situational awareness
- ☐ Uses good judgment

NOTES: