

## Laister LP-15 Aircraft Questionnaire

Max Gross Weight: \_\_\_\_\_

Empty Weight: \_\_\_\_\_

Min/Max Pilot Weight: \_\_\_\_\_ / \_\_\_\_\_

Airspeeds: KIAS (Flap Settings – Degrees)

- Vs	_____ KIAS (-10°), _____ KIAS (0°), _____ KIAS (15°), _____ KIAS (35°)
- Vms	_____
- Vauto/winch	_____
- Vfe	_____
- Vaero tow	_____
- Vle	_____
- Vrough air	_____
- Vne	_____
- Vdownwind	_____ (15° – 35° flaps)
- Vbase	_____ (35° flaps)
- Vfinal	_____ (35° – 90° flaps)
- Vtouchdown	_____ (90° flaps / as necessary)

In Flight Flap Settings:

- 45-50 KIAS	_____
- 50-55 KIAS	_____
- 55-65 KIAS	_____
- > 65 KIAS	_____
- > 80 KIAS	_____

Tire Pressures: Main: \_\_\_\_\_ Tail: \_\_\_\_\_

What is the most significant flight effect difference of a flapped-only glider vs a glider with spoilers?

\_\_\_\_\_

What characteristic does the LP-15 exhibit as you approach stall?

\_\_\_\_\_

Where is the elevator trim?

\_\_\_\_\_

What is the effect on landing if too much airspeed is carried into the round out?

\_\_\_\_\_

What is the effect on landing if too little airspeed is carried into the round out?

\_\_\_\_\_

Which way is the gear handle moved to lower the gear?

\_\_\_\_\_

How is the LP-15 configured for water ballast? Where are the tank(s), drain(s), drain actuator(s)? What is the status of the ballast system?

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

What type of weak link is used?

\_\_\_\_\_

Does the link release need to be actuated for the wing runner to connect the tow ring?

\_\_\_\_\_

Where are the aileron link disconnects located?

\_\_\_\_\_

How do you check the aileron link?

\_\_\_\_\_

Are aerobatic maneuvers allowed in the LP-15?

\_\_\_\_\_