

PGC Duo Discus PIC Checkout

Pilot _____ Instructor _____ Date _____

Signatures: _____

Qualifications:

- Glider Certificate, Private Pilot or better.
- Minimum of 10 flights in as ASW-19 or higher performance single seat glider (PGC CFG exempt).
- Bronze Badge or PGC equivalent signoff.
- Long Term Consistency in pattern judgment, energy management, and landing performance acknowledged by two PGC instructors:

Signatures: _____ & _____

I Acknowledge:

- In the Duo Discus, the PIC must be in the front seat (PGC CFG exempt).
- Non-member rides are to be made in the Grob 103, not the Duo Discus (exception for special PGC events).
- Prior to rigging, all pins and bearings must be cleaned and greased.
- At the end of the day, the Duo Discus must be wiped down, de-bugged, and cleaned.

To rig wings:

Airbrake lever must be _____.

Wing water ballast control must be _____.

Which wing must go on first? _____.

Wing extension pushed onto main wing with aileron the deflected (Upwards or Downwards)?

Glider empty weight _____ lbs.

Minimum front seat weight: without ballast? _____ lbs.

Each Duo Discus ballast plate is equivalent to _____ lbs. of front seat pilot weight.

Maximum pilot weight in either seat _____ lbs.

Pattern speed solo _____ kts. Pattern speed dual _____ kts.

Never Exceed Speed _____ kts. Maneuvering Speed _____ kts.

Maximum Crosswind Component _____ kts.

Indicated Stall Speed (kts)

Stall Speed (kts)	Solo	Dual
Dive Brakes Closed		
Dive Brakes Open		

Performance Speeds (kts)

Performance Speeds	Solo	Dual
Minimum Sink		
Best L/D		

Can Tail Fin water ballast be used to compensate for front seat pilot weight? _____

For best X/C performance, how much tail fin ballast could you add with you in the front seat, and a 200 lbs friend in the rear seat? _____ liters

Takeoff Checklist:

Landing Checklist: