



Competition Specific Rules – NZ PG Open 2017

Apart from the areas described below, this competition will be administered according to the official New Zealand Paragliding Competition Rules. You can download these from the NZHGPA [website](#).

Lead Out Points

This will be the first PG Open to use Lead Out points. We will be using the KLO system, borrowed from Australia. This will be applied on a task-by-task basis.

A KLO scored task will have 10% of the total points available allocated to KLO points.

For each km of the speed section portion of the task KLO points will be calculated for the pilot leading the race relative to the course line. These KLO points are awarded regardless of whether the pilot makes goal.

At each km, where the KLO points are calculated, any pilot within 10 mins of the leading pilot (10 min decay) will receive a portion of those KLO points based on a steeply declining curve based on their time behind the leading pilot. Pilots within 1 min of the leader will be awarded significantly better KLO points than the others.

10 min decay details

Extract from the 10 min decay point calculation curve

If 10pts are available to the leader, then if you are behind you qualify for:

30 secs	9.0 pts
60 secs	8.0 pts
120 secs	6.3 pts
180 secs	5.1 pts
300 secs	3.3 pts
540 secs	2.1 pts

Reflights

We will not be permitting re-flights during any task. There are three reasons for this:

- Our site monitor has requested this
- It limits traffic on the road and the general logistical overhead of two-way vehicular traffic
- It creates a more even and fair playing field, whereby those with better transport logistics are not unfairly advantaged

Airspace Infringements

We will use the same "buffer" for airspace as is specified in the official NZ Paragliding Competition rules for the Cross Country Competition. This is a 300' vertical and 200m horizontal buffer within which no penalty will be applied. This allows for errors of instrumentation.

Any flight that infringes beyond this buffer will be scored 0 points.

Harassment of stock or local landowners

A flight that involves a landing or landing approach that seriously alarms livestock or justifiably enrages a landowner will be subject to a penalty – this penalty defaults to 300 points but can be adjusted according to circumstance. Example 1 – causing cows in a milking race to turn around or stampede = 300 points. Example 2 – being told by a farmer not to land here although no damage was done = 0 points (non-justifiable enragement)

Inability to submit a tracklog

Failure to download a valid IGC file from an otherwise functioning device is not considered a valid reason for not submitting a tracklog, as pilots are expected to know their instruments and have practised this in advance. Therefore a score of 0 is applied.

Altitude Points

Altitude points will apply, in the event of a stopped task, at a 2:1 ratio



Launch Procedures

- All pilots wanting to be considered for launching must queue in order of launch priority, behind a specified point (“the box”).
- Pilots may join the queue in their launch order priority at any time.
- These pilots must be ready to launch. 3.13.14.3 Launch Rules
- The launch marshal should invite the next willing pilot in the queue to enter the launch area before the next launch space is available.
- If a pilot accepts entry and is then waiting for space, the clock starts on the pilot who was first into the launch area.
- Once the pilot has entered the launch area they have priority over those in the queue.
- The first pilot to enter the launch area shall be given a safe period of time to launch (2 minutes) or return to their place in the queue. Where a “safe period of time to launch” is the time beginning when the launch director asks a pilot to launch, and ending when the launch director asks the pilot to leave the launch area.
- If no pilot wishes to enter the launch area, the pilots on launch may wait.
- If several pilots are ready to launch but no pilots are wishing to enter the launch area, the pilots on launch may launch in any order.
- A launch area large enough to launch multiple gliders simultaneously shall have only one entry gate (“the box”).

Failure To Launch

If a pilot:

- fails their 2nd attempted launch then that pilot returns to their place in the launch queue;
- enters the launch area for a second time and again fails to launch after 2 attempts then they must go to the back of the launch queue order.