

Final (Fun) Challenge

This is a fun challenge to close the competition and occupy the time while the Payload Challenge scores are finalised, participation is optional.

It also represents an additional opportunity for teams to fly their aircraft outside of the formal competition.

There is no formal prize, but achievements will be recognised with some fun awards.

Competition standards of flight safety will of course be maintained, and the flying will be supervised/supported by the competition flightline team.

Teams must select 3 challenges from the list of 6 options below.

1. 2 loops – may be flown consecutively or separately – must be recognisable as a loop – max 10 points.
2. 2 touch and go's – must be flown on two separate circuits – aircraft must be fully usable afterwards to score – max 10 points.
3. Climb and glide – 30 seconds motor run from initial start – scoring element of flight timed from motor cut, to touch down – 2 points per 10 seconds glide (rounded up to the nearest 10 seconds), aircraft must touch down on the defined runway area.
4. Fly 2 circuits with the most entertaining (safe) payload – Judges Choice up to 10 points.
5. Fly 2 circuits with the most interesting (safe) payload – Judges Choice up to 10 points.
6. Fly 2 circuits with the tastiest payload – Chief Judges Choice up to 10 points.

Rules/notes

- Teams must indicate their intention to participate in the Final (Fun) Challenge no later than 3.00pm on competition day 1, entry forms to be obtained, and returned to Competition Control in the Goldsmith Hangar.
- Teams must nominate their intended 3 challenges on the entry form.
- Teams must start with their aircraft in empty configuration – no payload.
- The three selected challenges must be completed in a maximum total time of 6 minutes from first motor start to aircraft full stop and utilise only 1 battery.
- For the 3 “transport challenges” Interesting, Entertaining and Tassssty, the payload must be 3 different items.
- The carriage of live animals/small children/students/tutors/controlled substances is prohibited.
- Flights must remain “lawful” and in compliance with the BMFA Article 16 authorisation.
- Conduct of flights and application of safety protocols will be in accordance with those applied to the formal competition, including all handling, loading and unloading of aircraft carried out with the isolator removed and clearly displayed as such.
- All matters relating to flight safety and conduct on the Flightline are under the responsibility of the Flightline Controller.