



# Helicopter area (Helipad) Rules and Restrictions

Firstly, at all times the over-riding requirements are **safety** and **risk minimisation**.

## Helipad use:

Subject to ongoing safety review and the rules / considerations set out below, helipad use is approved for:

- Electric helicopters only;
- Bronze wings test manoeuvres and trainee helicopter pilots; and
- Use subject to the considerations set out in the following table.

Minimum Proficiency Rating	Description	Area Limits	Model testing requirement	Max loaded Flying Wt
Beginner	Has never flown outdoor helicopter model before – or not yet attained the Stable Hovering skills mentioned below.	Must stay within the flags, and not above eye height	Model must initially be pre-tested by committee nominated tester	1000g
Stable Hovering	Can demonstrate bronze wings manoeuvres 2,3 & 4 using <1Kg model	Bronze wings test manoeuvres	Model must initially be pre-tested by committee nominated tester	2500g
Bronze Wings	Can set up own models / transmitter and hover models	Must stay within flags	Self test model	3500g

- Helicopter flying is only permitted for **existing** bronze power / glider members
- Corner flags should be in place during use
- There is a strict 30 m exclusion zone for spectators that are not DAC members. If this separation is not achievable, the helicopter must not be flown
- Helicopter pilot positioning at the helicopter area is subject to the prevailing wind. Where possible, the best view of the main strip and the greatest degree of separation of helicopter pilot from the air traffic on the main strip is achieved with the helicopter pilot standing on the edge of the helipad that is closest to the toilet block
- Height of ordinary manoeuvres is limited to 3m, with the exception of specific bronze wing landing manoeuvres
- No manoeuvres are to be conducted at a speed beyond “walking pace”
- As stated, the overriding principle is safety - weather or other conditions may preclude use of the helipad

## Main field use by bronze wing helicopter pilots:

- The predominant mode of flying at DAC is fixed wing remote control and control line and these are our primary priority for field use. Helicopter use, like 3D fixed wing flying, is inherently consumptive of field access and remains second in priority for field use. By negotiation, helicopters (bronze wing minimum) may fly on the main strip but this will be based on demand for the field. At times of peak demand, helicopters may not have the opportunity to fly
- To provide adequate separation from the pits and spectators, Helicopter pilots using the main strip must use the northern most position on the pilot’s flight line (the position on the flight line immediately to the south of the northern taxi-threshold).
- Circuits and half circuits: regardless of the type of aircraft, the current operating rules and disciplines do NOT allow the flying of simultaneous ‘half-circuits’ by aircraft, even at opposite ends of the main strip.