

***PHELAN RC FLYING CLUB INC.***  
home of  
***Rideau R/C Flyers***  
**Club Rules**

***Part 1: General Club Arrangements***

The Phelan Road RC flying site is for exclusive use by paid-up members of the Phelan RC Flying Club (formerly Rideau R/C Flyers) and guests (including registered participants at club events).

The Executive of the Phelan RC Flying Club establishes and enforces Club rules to ensure safe and enjoyable use of the facilities. Members of the Phelan RC Flying Club who refuse to abide by these rules, or who disregard instructions by the Club Executive, may have their club privileges revoked.

In addition to the Club rules, Members and their guests shall adhere to all relevant MAAC codes and guidelines, including specifically the MAAC Safety Code and the MAAC Safety Guidelines.

***Part 2: Flying Safety Rules***

1. All who fly radio controlled models at the club sites must have, and be prepared to show, a current MAAC membership (or AMA membership for US visitors).<sup>1</sup>
2. Aircraft must not be flown near any housing, building, animal or vehicle.
3. No internal combustion engines shall be started prior to 10h00 on Sundays and 09h00 on other days. Before those times, only quiet electric models may be flown. Exceptions may be authorized for Club Events by the Club Executive.
4. Effective mufflers are required on all engines. The general noise standard shall be a maximum of 96 dBA at 3m, but the Executive may require further noise reduction measures for models (including those with electric power) deemed to be excessively noisy or irritating.
5. All internal combustion engines shall be started with suitable hand protection (e.g., chicken stick, glove or electric starter) and the model shall be appropriately restrained.
6. At the Club Field, transmitters not on 2.4 GHz shall not be turned on until a Frequency Pin displaying the pilot's name and the channel number is clipped to the Frequency Control Board at the correct position. At the Pond, only transmitters on 2.4 GHz shall be used.
7. Except for takeoff and landing, flying at the Club Field is restricted to the area north of the paved runway. Specifically, flying over the Pits, Spectator Area, Parking Area or Phelan Road is prohibited. The exception is that one helicopter may fly at low altitude in the designated Hovering Area.
8. Normally, only three fixed wing aircraft OR one helicopter may fly at one time in the main flying area.
  - One glider may also be in the air provided it does not interfere with other models.
  - In addition, one helicopter may fly within the designated Hovering Area, provided it is restricted to low altitude and stays well clear of the main flying area.

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<sup>1</sup> Note that 30-day temporary memberships in MAAC are available for foreign visitors.

9. During events, the Event Director will set the number of aircraft allowed in the air at one time, and may, with prior approval of the Executive, increase it to a maximum of five. The Executive may also impose restrictions on the number of large and/or fast aircraft flying simultaneously.
10. Qualified assistants (spotters) must accompany pilots during all events.
11. Pilots and their assistants (spotters) shall stand behind the designated Safety Barrier and shall only be allowed on the flying field to launch or retrieve aircraft. Anyone venturing on to the field must clearly announce their intentions and get acknowledgement from the other pilots.
12. Hand launches and bungee launches must be performed well clear of other flight operations and only after consulting the other pilots.
13. When other aircraft are operating, take-offs, touch-and-goes and low passes must be clearly announced and acknowledgement must be received from the other pilots.
14. Low-level flying is only permitted when no other aircraft are airborne or by consent of the other pilots. 3D aerobatics shall only be done when no other aircraft are airborne.
15. After their model is airborne, pilots and assistants shall move as soon as possible to a designated Pilot Station behind the Safety Barrier.
16. Before setting up the model in the landing pattern, the pilot or assistant shall clearly announce the intention to land and the direction from which the landing will take place, i.e., "landing from the left" or "landing from the right". They must get acknowledgement from the other pilots.
17. In case of a power failure, the pilot or assistant shall announce "dead stick" and get acknowledgement from the other pilots at the Safety Barrier; other pilots must then yield to the disabled model.
18. Members wishing to fly without other aircraft in the air (e.g., for maiden or test flights) shall consult other flyers at the field.
19. Aircraft may only be taxied from the starting point to the nearest opening in the Safety Barrier. After flying, aircraft may not be taxied back past the Safety Barrier.
20. Models must not be fuelled or defueled on asphalt areas.
21. Turbine powered models shall only be flown at Club facilities with the permission of the Club Executive.
22. No cars may be parked for more than 5 minutes in front of the hedge at the rear of the Pit Area. Cars are to be moved immediately after unloading or loading.
23. When starting or running an engine, the aircraft should be positioned so that propeller hazards are minimized and the exhaust or slipstream does not affect others. Engines should not be run at full throttle in the Pit Area or near pilots of airborne models. Prolonged running of engines (e.g., for break-in) may only be conducted in a designated area.
24. Pilots flying alone at a Club facility should have a working mobile phone in case of emergency.
25. All Club members shall act as Safety Officers. All members must at all times follow safe practices themselves and actively promote safe practices on the part of others. This includes, but is not limited to, ensuring that the Club Rules are followed. Serious breaches of the rules are to be reported to the relevant Flight Leader or to the Club Executive.

**Reminder:** Under the *MAAC Safety Code*, "No member shall operate a model aircraft while under the influence of alcohol or judgment-impairing drugs."

### ***Part 3: Other Club Rules***

#### **Flight and Work Logs**

1. **All flights at the Club field must be recorded in the Flight Log for reference in case of complaints. (Please note!)**
2. All work for the Club should be recorded in the Work Log. Time recorded in the Work Log will be used by the Executive to determine appropriate recognition of members for their contributions to the Club.
3. A propeller badge will be awarded to members who put in 20 hours of volunteer work.

#### **Site Rules**

1. Club Members or their guests must not leave garbage, litter, rubbish or debris at the site. In the case of Club Events, the Event Director will be responsible for ensuring clean-up.
2. Whenever the gate is open, the lock must be locked onto the chain to prevent its loss or the compromise of site security.
3. The last person to leave the site shall:
  - a) Check and lock all doors and windows in the club house and hangar.
  - b) Close and lock the gate.

#### **Club Etiquette**

1. Smoking is prohibited in the Club House. Butts must be placed in the Butt Receptacle provided.
2. Drinks must be consumed in the clubhouse, on the porch or at picnic tables, not in the pit area.
3. Members should wear nametags when at the field, particularly during Club events.
4. Members and guests should limit their use of Club charging facilities to allow access for others. In particular, batteries should always be charged at home before coming to the field.

#### **Guest Pilots**

1. Individual Guest Pilots must be hosted by a club member, who shall be present with them at all times, sign the guestbook on their behalf, and ensure that the Guest Fee of \$10 is paid where required.
2. Hosts are responsible for the conduct of their guests and must ensure that their guests understand Club rules.
3. Guest pilots who reside outside the National Capital Region may fly at Club facilities for a maximum of five days per calendar year (unless special arrangements are made with the Club Executive). The first such visit will be free, but the \$10 per day Guest Fee will apply thereafter.
4. Guest pilots who reside in the National Capital Region are permitted a maximum of three visits in one year, all of which will incur the \$10 per day Guest Fee.

## **Resolving Issues**

1. Members of the Club are assigned to Flights by the Club Executive. Members shall discuss any complaints, issues or suggestions regarding any aspect of Club operation or the behaviour of other members with their designated Flight Leader.
2. Where the Flight Leader is unable to resolve the member's concerns, the Flight Leader will refer the matter to the Club Executive.

## **Events**

1. All events at Club facilities must be approved in advance by the Club Executive.
2. For each event, an Event Director and Deputy Director will be appointed by the Club Executive.
3. For flying events open to non-members of the Club, the Event Director must be registered with MAAC as a Contest Director (CD).
4. The Event Director must present a plan for the event, keep the Executive informed of developments and report after the event is over.
5. The event must be organized and conducted in accordance with the Club Event Guidelines (see separate document).
6. Events open to non-members of the Club must be sanctioned by MAAC and should be advertised in *Model Aviation Canada* magazine.
7. Event Directors are not authorized to incur expenses without approval of the Club Executive.
8. All prices for entry into events and for food and drink provided to entrants and others must be approved in advance by the Executive.
9. Beverages and ice for events may be purchased only by the Club Bar Officer, after consultation with the Event Director.