

RULES OF CLUB AIR CALM

Club Air Calm is dedicated to fixed wing aircrafts only. Rotary wing aircrafts (helicopters, drones, quads, etc...) are not permitted. Also, FPV (immersion flight) is not permitted for safety reasons and due to the proximity of Lachute airport (see Annex C).

A copy of these rules must be available to all RPAS pilots while at the site, either electronically or in print. The club will endeavor to provide a copy at the site.

- 1. All 72 MHz transmitters at the field must have a safety pin (frequency pin) with the name of the owner and the frequency of the individual transmitter.
- 2. When the transmitter is not in use the antenna must be retracted and the pin must be attached to it.
- 3. To use a transmitter, the corresponding pin must be pinned to the frequency board while making sure the used frequency is available before extending the antenna and using the transmitter.

(NOTE: Rules 1 to 3 are for 72 MHz transmitters only, those using 2.4 MHz are not required to follow them.)

- 4. Flights must be done within the flight area. Taking off, flying and/or landing on or over the pit area, parking, camping site or outside the flight area is forbidden at all times, see Annex B.
- 5. When many pilots are flying, flights should be limited to 15 minutes in order to free frequencies and airspace in order to allow all members to fly.
- 6. Do not use the runway to adjust and/or break in engines.
- 7. To fly solo, all pilots must have their wings or the permission from a Club instructor.
- 8. All pilots who have their wings can be instructors. Note that official awarding of wings must be done by a designated club instructor and approved by the executive committee.
- 9. Instructors or trainers cannot be held responsible for damage caused to an aircraft or equipment of a club member while assisting him or her at their request.
- 10. Any pilot about to initiate a takeoff must clearly indicate his intention to others pilots flying and must make sure to have received their verbal confirmation to proceed before attempting a takeoff.
- 11. Pilots standing on the runway for takeoff must clear the runway, ensure its clear and return behind the safety barriers after taking off. Pilots wishing to go on the runway must announce their intention to do so to other pilots and make sure the runway is free and that nobody is coming in to land before proceeding.

- 12. Landing priority will be given to any pilot who clearly calls out an engine out situation (deadstick).
- 13. As much as possible, all pilots must use the designated pilot stations which are designated by the cement plaques installed on the ground and must stand behind the safety barriers. When a pilot is standing outside of the designated pilot stations he must ensure that he operates his aircraft in a manner that does not endanger the safety of the other pilots flying along with his own safety.
- 14. Members will be careful not to make engine adjustments or break-ins near the flight stations. Sources of noise shall be kept away from pilots and co-pilot(s) at all times while a pilot is in flight.
- 15. A member can have a guest up to 3 times in a year. A guest is defined as somebody who is using a transmitter alone or with assistance at least one time during the day of their visit.
- 16. A hobby shop owner that is a member in standing order of Club Air Calm can demonstrate a product with a person who has the intention of becoming a Club member. Demonstration flights will be done on weekdays only (except on holidays).
- 17. Active Club members, who are in standing order, have flight priority on guests. However, courtesy and goodwill are suggested. Club officials and safety officers have the right if deemed necessary to hold back a guest in order to give a standing Club member a chance to fly.
- 18. Guests are not allowed to fly alone. They must be accompanied by the inviting club member or have the permission of a club executive and they must hold a current and valid MAAC membership.
- 19. It is understood that any member who lets anybody that is not qualified fly their equipment is responsible for any damages and/or injury caused by that person.
- 20. Any airplane having its 1st flight (maiden) must be inspected by an instructor or qualified pilot. The first takeoff must only be performed when all other airplanes are on the ground and all pilots present have been advised of this maneuver.
- 21. Commercial activities are forbidden on the club site. Activities include the sale of merchandise and paid services offer like construction courses and piloting courses, etc. Exception being those activities organized by and/or for the Club.
- 22. Somebody who is not a member of Club Air Calm and not a holder of a valid MAAC membership but who wishes to fly a radio-controlled airplane can do so on the condition that they accept that this model be flown only by a valid club member for one flight only. Note that only MAAC members holding a valid membership can fly remote controlled models at the field.
- 23. Members are required to keep the club site clean at all times. It is forbidden to burn garbage. Everybody is responsible to bring back and dispose of their own garbage when they leave the field.
- 24. The presence of pets (belonging to club members or visitors) is tolerated on the Club field on condition that they are kept on a leach at all times in the parking and/or camping areas. Pets are not allowed in the pit area. The owner is entirely responsible for any damages caused by their pet. They shall repair and clean, as needed, the damages caused; and remove all excrements left by their pet.

- 25. A new member, before being allowed to fly at the field, must have been met by a Club instructor and a member of the executive committee, who must provide in writing, confirmation that the member is able to operate safely his radio-controlled models at Club Air Calm.
- 26. Pilots who wish to operate their models at the field shall pay particular attention to the presence of full-size aircrafts operating in the proximity or within the airspace of Club Air Calm.
- 27. Club Air Calm operates less than 3 nm from an aerodrome as indicated in the Canadian Flight Supplement. Lachute Airport (CSE4) is located 0.62 nautical miles northeast of the Club. See Annex C. If a full-size aircraft t is seen present or is announced in the proximity or in the airspace above Club Air Calm the pilot of the radio-controlled aircraft must stay away from the flight path of the full-size aircraft. The pilot must, at all times, give right of way to any full-size aircraft and do all in his power to stay out of its flight path. The pilot must ensure the safety of the approaching aircraft and/or of the aircraft t within the Club airspace until it has departed the airspace.
- 28. Each member must be accompanied by a visual observor, whose primary task is the visual check of the airspace for conflicts with full size aircrafts. This requirement is essential in order to maintain the safety of all full-size aircraft approaching and operating around the Lachute airport. The visual observor will appropriately inform (voice and/or other) the member(s) of any potential hazard or conflict with full-size aircraft. The Club aviation communication radio will also be used to monitor aircraft traffic by tuning in to the airport frequency.
- 29. The designated visual observor shall first have been informed of the procedures applicable to the detection of potential conflicts with a full-size aircraft as defined in article 27. Any member can be a visual observor. A member may also ask a non-member to be an observer as long as that person has been informed of the procedures to be followed and the responsibilities of the visual observor as defined in articles 27 and 28.
- 30. No flights shall take place below the minimum meteorological ceiling which is established as follows: a minimum absence of clouds below 1000' AGL and a minimum horizontal visibility of 3 statute miles.
- 31. No flights shall begin half an hour before sunrise and end half an hour after sunset unless the aircraft is equipped with functional lights of sufficient brightness to be seen by any aircraft in the vicinity. Sunrise and sunset times are available on the Weather Underground or Météomédia application.
- 32. All members must immediately report any and all events, incidents or others involving a full-size aircraft and a remote controlled model to the executive committee. All flights will cease immediately in the event of a near-miss accident or safety event between a remotely controlled airplane and a full-size aircraft. The involved members will complete an incident report and submit it to MAAC and the Executive committee. The members concerned shall offer their full cooperation in gathering all information relevant to the incident report. Flights will only be able to resume after receiving written authorization from MAAC.
- 33. Any member wishing to operate a turbine powered jet or ducted fan powered jet must have a co-pilot present at all times whose primary task is surveying the airspace to prevent any conflicts with full size aircrafts.

- 34. All members must abide, at all times, by the club rules including the safety code and mandatory requirements of the MAAC. These documents are available on-line on the MAAC website. Club Air Calm has no additional requirements for pilot skills and/or knowledge.
- 35. All safety incidents involving a member or a visitor must immediately be reported to the executive committee. A safety incident is defined as an event where the security of others has been endangered and has resulted in physical property damage or in bodily harm.
- 36. All members of the club must respect and obey the directives of the safety officers. Any breach of conduct will be brought to the attention of the safety officers and/or a member of the executive committee. The executive committee will take act of the infraction and if needed apply the necessary sanctions.
- 37. It is forbidden to operate any model in flight or on the ground after consuming alcohol.
- 38. It is forbidden to operate any model in flight during grass cutting operations by the designated operator. Members will not fly while the operator is present on the field and not until they have completed all cutting operations. Members already flying at the arrival of the operator will strive to land their model as soon as possible in order to allow grass cutting work to be performed.
- 39. Any member who infringes the rules stated above will immediately be called to order by first member noticing the infraction. The offending party will be held accountable and responsible for any damages or injuries caused to other members or their aircraft as a result of their actions. All club members have the duty to report infractions to the offending member as well as to the club executive committee as necessary. Any member who doesn't respect articles 25 to 38 can be banned from the club without notice.
- 40. All members can try once the camping site for free before paying the camping fee for the year.

Safety officers: Members of the executive committee Instructors.

Sanctions

1st offense: Verbal warning by safety officer.

2nd offense: Written warning by the executive committee.

3rd offense: Banishment from the Club.

Annex A: Flying Area

Annex B: Field Disposition
Annex C: Airport Location

Appendix A – Flying area.





