

RADIO CONTROL FLYING CLUB OF BRITISH COLUMBIA
RULES AND REGULATIONS
(Revised March 2024)

I FLIGHT PRIVILEGES:

All member must follow Car Part IX regulations and RCFCBC Rules

(a) QUALIFIED MEMBERS OF RCFCBC WITH MAAC MEMBERSHIP:

1. PROOF of RCFCBC membership, MAAC and Pilot Certificate (PC) must be on self at all times when at the field. All members must have registered MAAC and PC numbers on the clubs website (RCFCBC.ca) under your name in order to fly.
2. New members wishing to fly solo must have MAAC & PC and be checked out by an instructor before commencing flying privileges. Rules and regulations including FREQUENCY CONTROL PROCEDURES are to be reviewed by the instructor during the checkout.

(b) GUEST PRIVILEGES

1. NO guest are permitted to fly at the field, guests are welcome to join a member as per V rules.

(c) STUDENT PRIVILEGES

1. Students are required to follow the RCFCBC Wings Training Program and must carry and maintain their flight log at all times, instructor sign off is required.
2. Students must fly with an instructor at all times, until such times as they pass the Solo Proficiency Test as part of the RCFCBC Wings Training Program.
3. Students must make use of a Buddy Box at all times. If they do not have a buddy box it is recommended they purchase or borrow one for the duration of their training program. Note...contact an executive member to discuss the availability of a buddy box training system.
4. An Instructor must check over a Student's aircraft prior to the first flight to ensure it is capable of safe operation and is airworthy.
5. A student is not permitted to use any radio that utilizes LED lights for measuring battery levels as per the club rules. (analog or digital only)

II FLIGHT REGULATIONS:

(a) PERMITTED AIRCRAFT

1. Only radio controlled model aircraft designed to fly under power may be operated at the RCFCBC facilities.

2. Effective mufflers must be used on all engines operating at the RCFCBC facilities. No engine shall exceed a sound pressure level reading of 95 db when measured from a distance of twenty-five (25) feet from exhaust side of the engine, with the engine at full throttle, with both meter and airplane or helicopter being supported three (3) feet above the ground. This includes engines being run at the field for break in purposes.

3. FPV flying must fly within the fly-zone

Flying for helicopters, drones and 3D airplanes must fly in the outlined 3D area (see last page)

4. All aircraft are permitted to commence flying at 10:00 AM. Flying from 10:AM to dusk

(b) FLIGHT AREA:

1. The flight area is the area forward of the designated pit area consisting of:

(a) The flight stations at which the fliers must stand while controlling their aircraft.

(b) The runways for take offs and landings.

(c) The "circuit" area occupied by aircraft departing, landing or flying the circuit as dictated by the prevailing wind direction.

2. A maximum of five (5) aircraft are permitted in the flight area at any one time.

3. Fliers must stand in the flight stations while controlling any unrestrained aircraft.

4. Runways must be kept clear for aircraft landing and taking off. Aircraft taxiing on the runway must yield to those landing or taking off.

5. All aircraft flying in the circuit area must yield to aircraft landing.

6. All pilots must clearly shout their intentions when performing any and all procedures on and over the runway. Examples... "Landing", "Taking-Off", "Touch and Go" etc.

7. Aerobatics will NOT be performed over the runway while other pilots are on the flight line.

8. All aircraft flying in the circuit area must be flying on heading dictated by the prevailing wind.

9. No flying behind the flight line is permitted.

10. Pilots shall not fly near any persons operating farm machinery in the fields surrounding the RCFCBC facilities.

11. All flying will cease while the runway and surrounding apron is being mowed or serviced.

12. No competition events permitted at the field

(f) GENERAL SAFETY:

1. Members are responsible for minimizing any danger to themselves, other members, spectators and the property.
2. 3 pilot mishaps per year (crashes in the no fly zones), then a spotter/ instructor must be with you when you fly at all times.
3. There shall be NO flying of any aircraft BEHIND THE FLIGHT LINE, OVER ADJACENT HIGHWAYS, RAILROADS OR NEIGHBORING FARM HOUSES, BARNS or ANY BUILDINGS HOUSING ANIMALS. As per the attached map.
4. All batteries are to be secured with doubled Velcro into the aircraft. If you lose a battery you need to locate prior to leaving the field, any battery that can not be located ...advise an executive member ASAP

5. DANGEROUS FLYING PRACTICES WILL NOT BE TOLERATED AND SHOULD BE REPORTED IMMEDIATELY TO A MEMBER OF THE RCFCBC EXECUTIVE.

6. A first aid kit and fire equipment is located in the barn, if you use it please advise the executive team (we want to make sure its maintained at all times)

III PIT AREA REGULATIONS:

1. The designated pit area is for the preparation of one's aircraft for flight.
2. The pit area is not to be used to break in engines or excessive engine running...Designated areas to the west end of the pit area are provided.
3. When running/adjusting engines, they must be aligned such that the prop wash will not blow debris towards other people, their aircraft or their property and that no persons shall be in line with the prop arc.
4. Aircraft taxiing in the pit area is strictly prohibited.
5. **Smoking, Alcohol & Drugs is strictly Prohibited on the total property.**

IV ENGINE BREAK-IN REGULATIONS:

1. Engines brought to the field for break in must be operated in a safe manner, in a designated area away from people in the pit area, flight area or spectator area. ENGINES MUST NEVER BE LEFT UNATTENDED.
2. Effective mufflers must be used on all engines operating at the RCFCBC facilities including engines during break in. No engine shall exceed a sound pressure level reading of 95 db when measured from a distance of twenty-five (25) feet from exhaust side of the engine, with the engine at full throttle, with both meter and the engine being three (3) feet above the ground.

V SPECTATORS AND GUESTS:

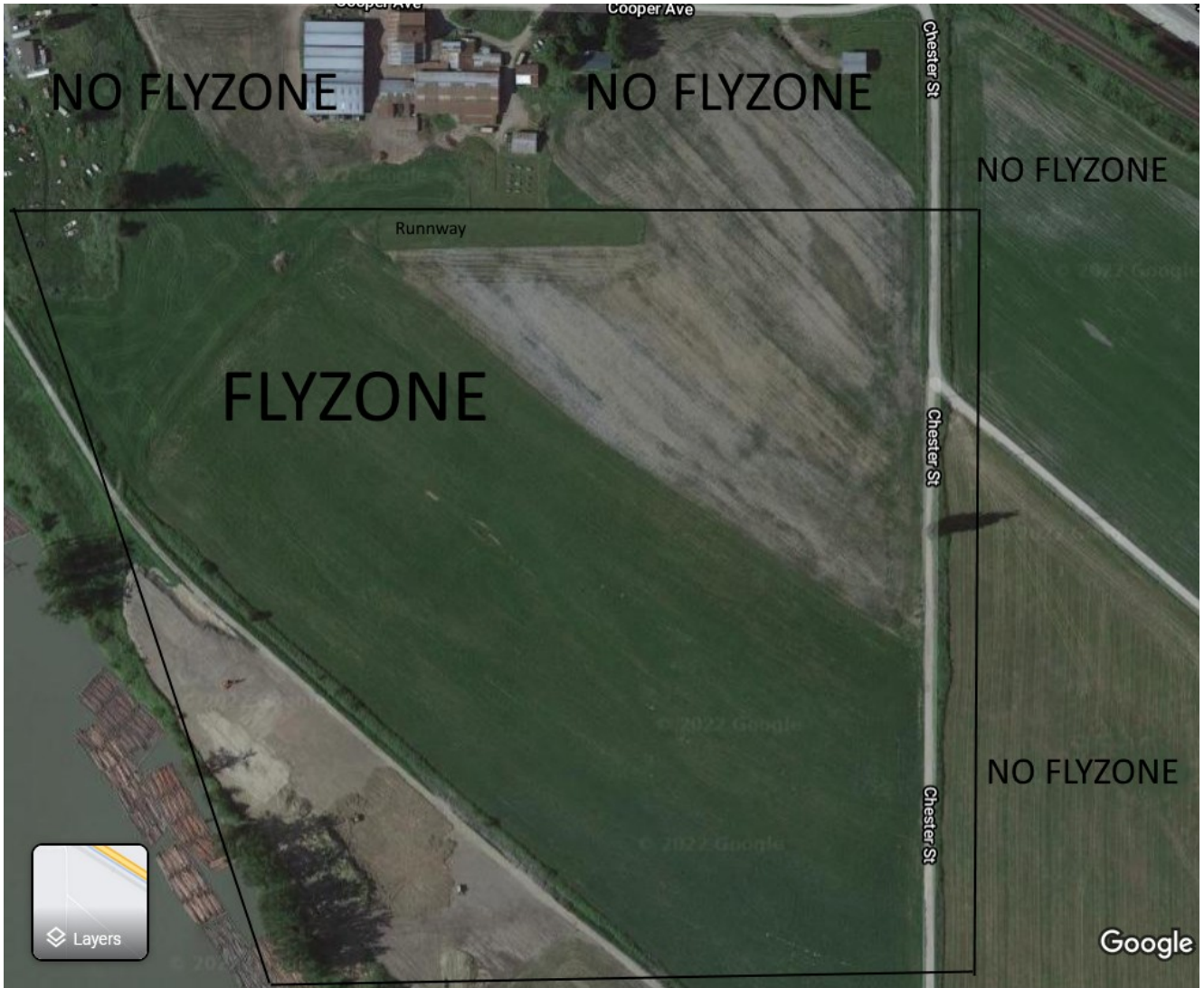
1. Members are responsible for their invited guests, including children and pets. Children must be supervised by a responsible person at all times. Pets must be kept on a leash and under control at all times and are permitted in the designated seating area only.
2. Members must inform their guests as to the areas from which they are prohibited and see that they keep to such areas that are designated for them.

VI PARKING AREA REGULATIONS:

1. All members and guests vehicles must be parked in the designated parking areas.
2. Vehicles should be parked as to not block the roadways.
3. No parking in the walkway (barn to the washroom). No parking in the pit area

VII GENERAL:

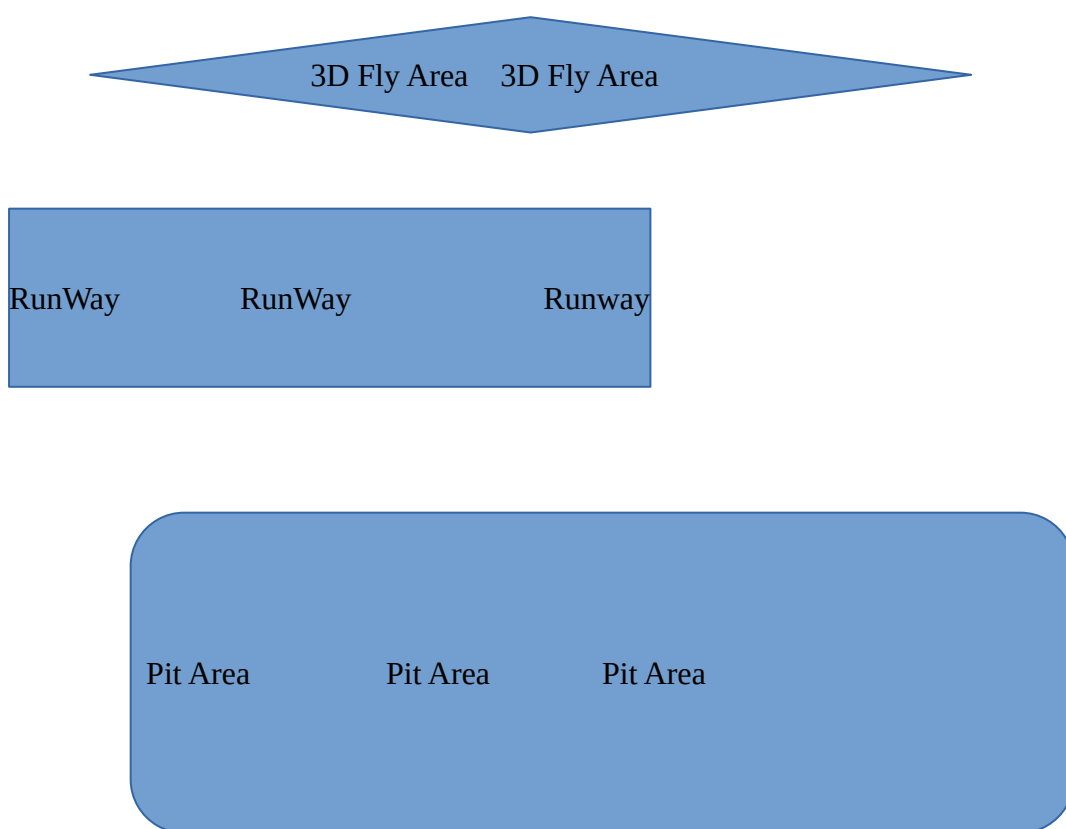
1. Members must keep all club facilities clean and free of trash. Trash MUST be taken home at the end of the day.
2. If after a crash, a pilot is unable to locate any piece(s) of debris and batteries, the pilot must notify a member of the Executive immediately.
3. Each member should be prepared to share in repair, maintenance, improvement and general good housekeeping of all club facilities.
4. Members behavior must always reflect good sportsmanship and common courtesy.
5. All members are responsible for the general security of club facilities.
6. Any member violating the club's rules and regulations, or their intent, may have their membership privileges temporarily suspended by the current executive.
7. No set of rules can cover every situation. Common sense, tempered with behavior reflecting a good public image shall always prevail.
- 8) First Aid Kits should be carried by each member at all times.
9. No overnight parking on the property
- 10) The president shall meet with the landowner and lease-holder to discuss changes or issues, no member should contact them to review matters. All matters or concerns should be reviewed by the executive and then the president will discuss with landowners



Field Rules For 3D Helicopter, Drones or 3D Airplane Flying

1. All 3D flying (helicopter, Drones or planes) must be performed on the far side of the long runway over the grass. As outlined below.

Drone gates and flags must be set up at least 10'-20' off the south runway skirting



2. Only one 3D flier can fly at a time.
3. Pilot must fly from a spot.
4. No 3D flying if any other pilots are flying.