

Balsa Beavers Model Flying Club

Toronto Centennial Park Control Line Model Flying Area Rules

In the event of an **EMERGENCY** call (911) and request TORONTO POLICE, FIRE or AMBULANCE.

LOCATION for EMERGENCY RESPONDERS:

North end of Centennial Park. Enter off Eglinton Ave. West, Southbound on Centennial Park Blvd., first left then left again to parking lot. Site is on South side of parking lot Not the Go-Kart track. Not the Batting Cage.

Administrative:

The Balsa Beavers Model Flying Club (BBMFC) is a Control-line (tethered aircraft), Non-RPAS model flying club that operates on a purpose built, yearly permitted area within Etobicoke Centennial Park.

All club members using this site must be:

- MAAC members in good standing
- Current members of BBMFC or invited guests
- Agree to comply with the MAAC Safety Code and all club rules.

Site operating procedures:

- **Under No Circumstance Shall any RPAS category model be operated from our flying site.**
- Balsa Beavers Model Flying Club members **Shall Carry a copy of the current Park Permit** at all times when utilizing the permitted Model Flying Area.
- Model flying under the BBMFC club permit must be carried out on the designated area
- A mobile phone must be carried by at least one club member at each flying circle.
- In the event that the site is occupied with non-club members you should allow them to complete their activity. Use of the permit to force people off the site is not encouraged. DISCRETION IS STRONGLY ENCOURAGED!

- Flight operations may commence after sunrise and must cease at sunset.
- All club members and guests SHALL be polite, courteous and respectful of park personnel and other park users.
- Clean up prior to leaving park. Do not leave trash or model parts on the ground.

Flight Safety Rules:

We **MUST** always be focused on the safety of bystanders and club members alike. To that end the following procedures **SHALL** be followed at all times:

Flying with Spotter:

At all times, Yellow Caution Tape (provided by the club) shall be strung across the main opening between the Picnic Area in the South East corner of the paved circle at a height of approx ~ 1.3 metres prior to flying.

At any time that people begin to congregate at the picnic area or on the multi-use field directly to the South Caution tape shall also be strung across the next openings North and West of the corner opening.

Solo flying: (no spotter)

At all times, Yellow Caution Tape (provided by the club) shall be strung across the main opening between the Picnic Area in the South East corner of the paved circle at a height of approx ~ 1.3 metres prior to flying.

Solo flying must be terminated should people begin to congregate in the picnic area or on the multi-use field directly to the South. Solo flying is not permitted after 11:00 a.m. on Saturdays, Sundays or holidays from May 1, till September 15.

Contests:

At all times, the entire area involved shall be roped off with yellow rope around the perimeter and additionally, ten (10) metres back from the paved flying circle using steel stakes to hold the rope approx ~ one (1) metre above the ground.

Yellow Caution Tape must be applied to any opening not roped off in the tree line to the East and South.

People Approaching the Circle:

Without a Spotter:

Should any person attempt to approach the circle / pilot while a model is flying the pilot SHALL immediately climb the model to approx ~ thirty (30) degrees) and maintain high level flight while observing the individual. The pilot Shall raise his/her non-flying hand toward the individual and yell - **STOP!** -.

If the person approaching stops and remains in place the pilot will give the - Thumbs Up - sign while maintaining the 30-degree altitude. After two more high level laps with no further movement from the individual the pilot MAY resume the flight paying attention to any new movements towards the circle.

If the person continues their approach, the pilot SHALL continue to try to establish communications with the individual and continue high level flight at 30 degrees and evaluate if they can walk with model over to the grass area or as a last resort ground the model. In all cases there SHALL NEVER be contact between a flying model and a person regardless of reason.

With a Spotter:

All non-flying club members or knowledgeable persons are “SPOTTERS”.

Should any non-flying person (spotter) observe a person moving towards the circle they will move towards the individual while raising their hand and yelling - **STOP!** - repeatedly until the person has stopped. The spotter will counsel the person as to where it is safe to stand. Discretion SHALL ALWAYS be used!

The pilot will upon hearing - **STOP!** - will climb the model to a 30 degree high level flight altitude immediately and monitor the situation until it is resolved by the spotter.

If the person continues their approach, the spotter SHALL continue to try to establish communications with the individual. The pilot SHALL continue high level flight at 30 degrees and evaluate if they can walk with model over to the grass area or as a last resort ground the model. In all cases there SHALL NEVER be contact between a flying model and a person regardless of reason.

In General:

- The Pilot shall subject the complete control system (handle, lines, safety thong, flight surfaces) to an inspection prior to each flight. Full 10G pull tests MUST be completed in the presence of an Instructor for all new models and repaired models.
- Spectators and non MAAC members Shall Not be permitted closer than

three metres to the flying circle area/surface.

- The Pilot **Shall Ensure that the flying area is clear of all nonessential participants and spectators** before starting the motor/engine and launching
- The **Pilot Shall use a Safety Thong** when flying regardless of control line model type.
- Models **Shall Not be stored or prepared for flight** closer than three metres to the flying circle.
- At all times IC powered models must be restrained during any period that the engine is running until it is launched or no longer running.
- At all times Electric powered models must be restrained during any period after the model is armed until it is not.
- Pilots **Shall Not leave the marked centre of the circle without securing the handle** to the ground or handing to a helper until the model:
 - A - if IC powered has stopped (or has failed to start).
 - B - if electric powered has run for the set time prior to stopping and /or the arming plug is removed by a helper.
- Radio activated model releases **Shall Not be Permitted**.
- Electric powered models **Shall Be equipped with an “Arming plug”** that will break the circuit from the battery to the ESC if removed.
- The Arming Plug **Shall Only be installed just prior to flight** while on the flying surface.
- Electric powered models **Shall Not be removed from the flying surface** until the Arming Plug has been removed.

Non-Club Members are permitted to fly solo as guests of any member as long as they are MAAC members in good standing with current MAAC membership ID.

Beginners / non MAAC members **Shall Only fly under the direct supervision** of an Instructor.

Compliance

All Balsa Beavers Model Flying Club Members expressly state that by entering onto the permitted flying field located in Centennial Park, Etobicoke that **THEY SHALL ABIDE BY ALL RULES** as laid out in this document.

I have read all of the above rules and agree to be bound by them.

Member Name:(sign)_____

Member Name:(print)_____

Dated this _____ Day of _____ 20 _____



