

Oshawa RC Flying Club Indoor Rules Maxwell Heights Secondary School Gymnasium

Oshawa Radio Control Flying Club *have been given permission to conduct MAAC modelling activities indoors and fully understand and agree any permission granted applies to indoor activities **only** – no exceptions*

Administrative

Club: Oshawa RC Flying Club, MAAC Club # 127

Owner: Durham District School Board;

Location: Maxwell Heights Secondary School- Gymnasium
1100 Coldstream Dr, Oshawa, ON, L1K 0N1

Recurring every Wednesday commencing Jan. 3, 2024 until May 29. 18:30 to 20:30.

Conditions for use - All persons using this modelling site must:

1. be MAAC members in good standing.
2. be members of the Oshawa RC Flying Club, affiliated member, or an invited guest of a club member, and
3. agree to follow the MAAC Safety code and all other site rules.

Flyers must have their MAAC wings, or be using a buddy box and trainer.

Pilots must fly from the bleacher side of the gymnasium.

Club rules can be found on the Oshawa RC Flying Club Facebook page.

In the event of an emergency, phone 911 and the civic address for first responders is:

1100 Coldstream Dr, Oshawa

Normal operating procedures and Site safety rules

This site allows for the flying of mRPAS and RPAS.

The site layout is shown in the drawing at the end of this document.

The pilot flying stations are on the West side of the gym accessible from the two doors on that side. The stations are out from the wall to allow for a pit area, and for people to move behind the stations without going in front of the pilots.

Any spectators can reside on the benches.

1. All pre-flight inspections or assembly shall be done in the designated area.
2. Club members may go onto the flying area at any time as pilots, helpers, or observers. All others shall remain off the flying area. Caution and consideration must be exercised at all times.
3. Only 4 RPA flying at one time.
4. Pilots shall stand in the designated area while maneuvering/flying their aircraft.
5. Walk behind anyone flying, not in front.
6. If an aircraft is to be retrieved in the flying area, the individual must wait for a break in the flying for retrieval. Aircraft shall not be flown when someone is retrieving an aircraft/parts on the flying area.
7. Announce to all, "On the field", if entering the flying zone to recover a plane.
8. Batteries shall not be connected to electric powered models unless the model is restrained in the start-up area, or the propulsion system deactivated/de-armed or otherwise inoperative – no exceptions.
9. The direction of modeling/take-off landing, and traffic pattern will be determined by pilot position.
10. Hand launching and bungee launching shall be done in agreement with any pilots flying – normally off to one side of the pilot stations.
11. Recovery of RPA that land/crash in the modelling/flying area will be done in agreement with all other modellers/pilots flying. Do not fly/operate a model directly over/near other persons recovering a model.
12. The pilot stations will be on the west side with the pilot's backs to the bleachers.
13. MAAC "spotters" are optional at our site. The following are site procedures for ensuring bystander safety:
 - a. No flying behind the flight line.
 - b. When any member or other person spots a bystander that might come into the modeling area unsafely, they are to yell out "BYSTANDER" in a loud voice.
 - c. ALL modellers must immediately stop modeling activities in that area and if possible, land/return to the pit area as soon as safely able.
 - d. When the bystander's safety is no longer a threat, the person who gave the warning shall yell "ALL CLEAR", or the modelers/pilots may make that determination themselves, and resume modeling/flying.

Emergency or safety procedures

14. If there is any type of near miss or safety concern between a model and a bystander, ALL modelling SHALL cease immediately. The members involved should fill out a MAAC reportable occurrence report and submit that to MAAC and the club/site/event organizer and follow MAAC policy with the following exceptions:

- a. If the member(s) involved believe the risk was very minimal, they may complete their own self declaration or risk assessment using the MAAC form, and resume modelling.
- b. If the member or Club/site/event organizer deems the event serious, modelling will not resume until members are given permission by the club/site/event organizer – in writing.
- c. If there is actual contact between a model and a bystander – all modelling will cease until MAAC confirms we may resume operations.
- d. This process is for your protection.

15. For emergencies:

- a. Medical, call 911.
- b. Exit locations, are shown on the drawing.
- c. A Fire extinguisher is located outside the SW door.

16. There are no other risk mitigating strategies required at the Maxwell Heights H.S.

17. The Club executive and site/Event organizer will review these rules at least once a year.

Site Layout Diagram

