

## **Capital Region Indoor Flyers (920) Rules For indoor modelling activities**

**Capital Region Indoor Flyers (920)** 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: Capital Region Indoor Flyers (920)

Site Owner: Ottawa Catholic School Board – Chantal Venne 613-224-4455 – 570 West Hunt Club Road, Ottawa, ON K2G 3R4

Location: St. Luke School gym  
2485 Dwight Crescent, Ottawa, ON K1G 1C7.  
Coordinates 45.394996 -75.61514

The date or dates and times for site or event use:

Indoor flying sessions (Nov. 2023 – April 2024)

7.00 to 9.00 pm on these days:

November 16, 23, 30	December 7, 14
January 11, 18, 25	February 1, 8, 15, 22, 29
March 7, 21, 28	April 4, 11

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

1. be MAAC members in good standing.
2. be members of the CRIF Club, or an invited guest of CRIF, or other conditions and
3. agree to follow the MAAC Safety code and all other site rules.

Members of the club must:

1. Be MAAC members in good standing.
2. Be members of CRIF, or an invited guest of a club member and approved by the club President or vice-President.
3. Agree to follow the MAAC Safety code and all other site rules.
4. Have the qualification of 'pilot.'
5. Obey general rules for safety including observing a designated flight line in the gym, wear protective eye wear.

6. Adhere to the rules stipulated by the School Board as indicated in the use permit. (a copy of these rules will be given to each participant)
7. Any person present in the gym is deemed to be a spectator and must be informed of and agree to adhere to the Safety Code and other rules which apply to the pilots. If they do not agree no flying activities will occur.

No rooms in the venue other than the gym will be available for use.

**All active members will be provided with a copy of the rules. A printed version will be available for review at the location with the event organizer.**

In the event of an emergency, phone 9-11 and the civic address for first responders is:

**2485 Dwight Crescent, Ottawa**

### **Normal operating procedures and Site safety rules**

Note: The gymnasium has a usable floor area of ~360 m<sup>2</sup> (~3900 sq.ft.). The flight line being at ~3 m (10ft.) from the long side of the gym.

This site allows the following modeling categories: mRPAS, RPAS, Free flight.

Priority is given to electrically powered models. Rotating rotor models should not be flown at the same time as fixed wing models. Helicopters must have a rotor diameter of less than 34 cm and a total flying weight of less than 125 gms. Multi-rotors should have a maximum diagonal dimension of less than 25 cm with a flying weight of less than 160 gms.

For members operating mRPAS/RPAS at this site:

1. All pre-flight inspections or assembly shall be done in the designated area.
2. 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.
3. The direction of modeling/take-off landing, and traffic pattern will be determined by the event organizer.
4. Hand launching and bungee launching shall be done in agreement with any pilots flying – normally off to one side of the pilot stations.
5. 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.

6. Any Site/Club/Event/site operator determined requirements.
7. MAAC “spotters” are optional at our site. The following are site procedures for ensuring bystander:
  - a. Spectators should stand behind and at the end of the flight line, or on the stage.
  - 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**

8. 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.
9. Participants must make themselves aware of the locations of emergency equipment, alarms, exits, and any other services.
10. In the event of an emergency, members should inform all those in attendance at the site, phone 911 and contact the custodian/janitor on duty at the school. Both the President and vice-President must be informed of the event if they are not present.
11. There are no other risk mitigating strategies required at St. Lukes School modelling site.
12. The Club will periodically review these rules at least once during an indoor flying season.

## Description of the Gym

The gymnasium has a usable floor area of ~360 m<sup>2</sup> (~3900 sq.ft.). Users of the site shall park in the parking lot on the west side of the school and enter the school at the main entrance, unless instructed otherwise. The permit for use of the school applies to the gymnasium only.

## St. Luke School Location



## GYM - North side



## West End



## East End



