

Electric Model Flyers of Southern Ontario Trio Sportsplex Indoor Rules

MAAC Approved November 6, 2025

Electric Model Flyers of Southern Ontario *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

Name: **Electric Model Flyers of Southern Ontario - Trio Sportsplex** (MAAC 119, Zone L)

Location: Trio Sportsplex
601 Cityview Blvd, Vaughan, ON L4H 0T1

Site Coordinates: 43°51'50"N, 79°33'14"W

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

1. be MAAC members in good standing.
2. be members of the **Electric Model Flyers of Southern Ontario**, or an invited guest of **Electric Model Flyers of Southern Ontario** and
3. agree to follow the MAAC Safety code and all other site rules.

Required Knowledge and Skills to fly an Indoor model:

1. Proper use of R/C transmitter.
2. Successful control check prior to take-off or launch.
3. Demonstration of successful take-off and or launch.
4. One successful circuit completed in flying area and a successful landing.

A copy of these must be available on site and are also available at <https://emfso.org/indoor/>

In the event of an emergency, phone **9-1-1** and the civic address to provide to first responders is

**Trio Sportsplex
601 Cityview Blvd, Vaughan, ON L4H 0T1
Main Entrance**

Normal operating procedures and Site safety rules

This site allows the following modeling categories:

mRPAS & RPAS

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 left hand circuit.
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. All indoor model aircraft shall be suitable in size, weight and speed for the venue:
 1. Fixed wing model aircraft shall have a maximum all up weight of 60 grams.
 2. Helicopter model aircraft shall have a maximum all up weight of 125 grams.
 3. Multi-rotor model aircraft shall have a maximum all up weight of 125 grams.
 4. All model aircraft shall be powered by an appropriately sized single cell (1S) battery.
7. MAAC “spotters” are optional at our site. The following are site procedures for ensuring bystanders:
 - a. List any areas to be careful of approaching bystanders, or areas where bystanders are permitted with no other safety requirements (behind mesh barriers, plex-glass or other physical barriers)
 - 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. A text description of any site emergency procedures.
- a. In case of emergency contact 911.
10. There are no other risk mitigating strategies required at **Electric Model Flyers of Southern Ontario - Trio Sportsplex** modelling site.
11. The Club/site/Event organizer/executive will review these rules at least once a year.

