HUMBER VALLEY RADIO CONTROL FLYERS St. Thomas Aquinas Secondary School

Indoor Rules

MAAC Approved October 22, 2025

HUMBER VALLEY RADIO CONTROL FLYERS 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: **HUMBER VALLEY RADIO CONTROL FLYERS - St. Thomas Aquinas Secondary School** located at 25 Corporation Drive, Brampton, ON (MAAC Club #120 Zone L)

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

- 1. be MAAC members in good standing.
- 2. be members of the **HUMBER VALLEY RADIO CONTROL FLYERS**, or an invited guest of **HUMBER VALLEY RADIO CONTROL FLYERS** and
- 3. agree to follow the MAAC Safety code and all other site rules.

A hard copy of these rules will be provided electronically and on club website.

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

Gymnasium
St. Thomas Aquinas Secondary School
25 Corporation Drive
Brampton, ON
L6S 6A2

Normal operating procedures and Site safety rules

A large gymnasium with first 20 feet from entry door / wall forward to flight line as pits and preparation area and the balance used for flying light weight indoor model aircraft.

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 the pilots discussion and agreement for each flight.
- 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. Indoor planes only, Helicopter main rotor Diameter Max 10", Max Drone size 12"
- 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 members 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.

Call 911
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- 10. There are no other risk mitigating strategies required at **St. Thomas Aquinas Secondary School** modelling site.
- 11. The **HUMBER VALLEY RADIO CONTROL FLYERS** executive will review these rules at least once a year.



