

# Rules and Regulations WIMAC INDOOR FLIGHT (182) Tim Horton Dome

## By-laws of an administrative nature

WIMAC.CA 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.

Anyone who uses this site must:

1. Be a member in good standing of MAAC.
2. Be a member of the WIMAC Club (182), or be a guest and
3. Comply with the MAAC Safety Code and all club regulations.

In the event of an emergency, call 9-11, the address to be provided to first responders is:

### Tim Horton's Dome

- The Tim Hortons's Dome
  - 202 St.Georges W
  - Alexandria, Ontario
  - K0C 1A0
  - Tel: 613-525-0614
  - 45.31014658504831, -74.64272227498387

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

1. be MAAC members in good standing.
2. be members of the WIMAC Club, or an invited guest of a WIMAC member.
3. Guests of a WIMAC member can only fly if they are MAAC member in good standing order.  
agree to follow the MAAC Safety code and all other site rules.

### Normal Operating Procedures and Club Safety Rules

These rules are available in print or online. A copy of these rules must be available to any member who operates an RPAS. The club will endeavour to keep a copy at the flight site.

This club allows the following categories of model making:

Indoor flights for RPAS according to the following rules:

- only light and slow planes allowed: - UMX type and light weight
- Clic type must be - foam
- single engine

Planes that are fast or difficult to control or are prone to get out of control must be avoided.

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1. Drones or helicopters must be micro and used in a corner where they will not interfere with the with the planes flying the pattern.
2. 3D planes/maneuvers limited to the last 30 minutes of each 2 hours session unless all members agree otherwise.
3. Planes that do not meet the above specifications may only be used if inspected and approved.
4. All pre-flight inspections or assembly shall be done in the pit designated area.
5. Batteries shall not be connected to electric powered models unless the model is restrained in the model pit area, or the propulsion system deactivated/de-armed or otherwise inoperative – no exceptions.
6. The direction of take-off and landing landing, the traffic pattern will be in the counterclockwise direction. Hand launching (no bungee launching allowed unless approved in advance) shall be done in agreement with any pilots flying – normally off to one side of the pilot stations.
7. Recovery of RPA that land/crash in the 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.
8. It is forbidden to fly over the pit area.
9. MAAC “spotters” are mandatory at our site. The following are site procedures for ensuring bystander:
  - a. When any member or other person spots a bystander that might come into the pit area or fly zone unsafely, they are to yell out “BYSTANDER” in a loud voice.
  - b. ALL modellers must immediately stop modelling activities in that area and if possible, land/return to the pit area as soon as safely able.
  - c. 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 flying.

### RPAS Rules

For members operating RPAS on this site:

1. For members who operate mRPAS/RPAS on this site:
  - We will fly counterclockwise over the length of 140 feet.
  - The pilings and RPAS will be along the wall within 4 feet
  - The RPAS flight line will be 8 feet beyond the same wall
  - The little Drones are invited to fly close to the back wall like last year
2. All rules and requirements can be found on the "**WIMAC – INDOOR Flight 2024 Tim Horton DOME**" website.
3. All pre-flight inspections or assemblies must be performed in the designated Pilots' area.
4. Batteries should not be connected to electric models unless the model is held in the starting area or the propulsion system is deactivated/disarmed or otherwise inoperative – no exceptions.
5. The models' direction of flight, landing and take-off, and traffic configuration will be determined counterclockwise.
6. Hand launching and bungee launching must be done in agreement with all pilots flying – normally on either side of the cockpit.
7. The recovery of ATP that lands or crashes in the flight area will be done in agreement with all other modelers/pilots flying. Do not fly or operate a model directly above or near other people retrieving a model.

8. All requirements determined by /club/event/venue operator.
9. MAAC "Observers" are optional/mandatory on our site. Here are the site's procedures to protect people in the vicinity:
10. Make a list of areas where attention should be paid to approaching bystanders or areas where passers-by are allowed without any other safety requirements (behind screened barriers, plexiglass barriers, or other physical barriers)
11. When a member or other person spots a spectator who may be entering the model building area in an unsafe manner, they should shout "SPECTATOR" in a loud voice.
12. ALL modelers must immediately cease modeling activities in this area and, if possible, land/return to the well area as soon as safely possible.
13. When the safety of the bystander is no longer a threat, the person who gave the warning must shout "ALL IS CLEAR", or the modellers/pilots can make this decision themselves, and resume operations/flying.

### **Emergency or Safety Procedures**

- If there is any type of near miss or safety issue between a model and a bystander, ALL model building activity MUST cease immediately. Affected members must complete a MAAC Reportable Event Report and submit it to MAAC and the club/site/event organizer and follow MAAC policy with the following exceptions:
- If the affected member(s) believe that the risk was very minimal, they can complete their own self-declaration or risk assessment using the MAAC form and resume modelling.
- If the member or the club/venue/event organizer deems the event to be serious, model making operations will not resume until the members receive permission from the club/site/event organizer - in writing.
- If there is actual contact between a model and a viewer, all modeling operations will cease until MAAC confirms that we can resume operations.

**This process is for your protection.**

### **Flight Diagrams**