# Sudbury Model Aircraft Club
# Ecole St-Pierre

## Indoor Modeling Site/Event Rules

*The Club identified herein has been given permission to conduct MAAC modeling activities indoors and fully understand and agree any permission granted applies to indoor activities only — no exceptions.*

### Administrative

**Club:** Sudbury Model Aircraft Club (SMAC), MAAC Club 87, Zone F

**Location:** **Ecole St-Pierre**
Conseil scolaire catholique Nouvelon (CSCNO)
201 rue Jogues, Sudbury, Ontario P3C 5L7

**Coordinates**: 649NM of

**Contact Name:** Brendon Grace, Indoor Coordinator
MAAC # 75073, b.grace01@gmail.com

**Facility Contact:** Paul Gervais, (705) 849-3433
gervais.paul4@gmail.com

**Facility Permit:** CSCNO Permit 0202600245-1, approved October 27, 2026

**The date or dates and times for site or event use:** Flying sessions run Tuesdays, 6:00 PM to 9:00 PM, from November 3, 2026 to June 8, 2027 (29 sessions). These are the building admittance and vacate times, so set-up and clean-up must fit inside them.

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

1. be MAAC members in good standing.
2. be members or an invited guest, of the SMAC
3. agree to follow the MAAC Safety Code, these site rules and the CSCNO permit conditions.

### Site requirements:

- A copy of these rules is available by email from the Indoor Coordinator and must be on site at every session, in print or on a phone or device.
- The permit holder (or a designate) must have a copy of the CSCNO permit in their possession at all times while on school property.
- Attendance is limited to 10 persons, as set by the permit.
- Clean, non-marking indoor footwear only on the gym floor.
- All use is confined to the gymnasium and the access route to it.

# SMAC Indoor Modeling Site Rules

Date Approved: October 28, 2026

## Normal operating procedures and site safety rules:

This site allows the following modelling categories: mRPAS and RPAS – small, lightweight, electric-powered indoor models only. No outdoor modelling activity is permitted at the school.

The gym flying area is 19.2 m × 12.8 m (63 ft × 42 ft), with a ceiling height of 5.4 m (17 ft 9 in).. A 2,7 m strip along the [wall] is the pilot station and assembly area.

For members operating mRPAS/RPAS at this site:

- Before flying, clear the flying area of loose equipment and check that nets, hoops, lights and fixtures are secure.
- All pre-flight inspections and assembly are done in the designated pilot and assembly area.
- Batteries shall not be connected to electric-powered models unless the model is restrained in the start-up area, or the propulsion system is deactivated, disarmed or otherwise inoperative – no exceptions.
- Take-off, landing and traffic pattern run from left to right (facing the flying area) whenever possible.
- Hand launching is done in agreement with the other pilots flying, normally off to one side of the pilot stations.
- Recovery of models that stop in the flying area is done in agreement with all other pilots flying. Do not operate a model directly over or near anyone recovering a model.
- No battery charging in the gym. Damaged, swollen or crash-impacted LiPo batteries are disconnected and placed in a fire-resistant LiPo bag.
- Follow all MAAC, SMAC and CSCNO requirements. Leave the gym as found, and the permit holder or designate secures the building and returns the key as required by CSCNO.

## Bystander and spectator procedures:

MAAC “spotters” are optional at this site. Spectators who are present are placed in a designated area behind the pilot area ([location]), briefed on these rules and shown the exit routes. Gym doors are kept closed while models are flying.

The following procedures ensure bystander safety:

- When any member or other person sees a bystander who might enter the flying area unsafely, they shout “SPECTATOR” in a loud voice.
- ALL modellers immediately stop modelling activity in that area and, if possible, land or return to the pilot area as soon as it is safe.
- When the bystander’s safety is no longer at risk, the person who gave the warning shouts “ALL CLEAR”, or the pilots may make that determination themselves, and flying resumes.

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## Emergency Procedures:

**In the event of an emergency, phone 911 and the civic address to be provided to first responder is:**

**École St-Pierre, 2115 rue Rita, Sudbury**

**Send someone to meet responders at the entrance used by the club door.**

1. Fire extinguisher: Against the wall. First aid kit: In the lobby area
2. Evacuate by the Primary Exit door. If it is blocked, use the secondary exit and meet at assembly point outside.
3. A battery fire is left to the fire service once the building is evacuated; use the extinguisher only to clear an escape path.

**There are no other risk-mitigating strategies required at the École St-Pierre indoor site.**

**Normal operating procedures:**

**This site allows the following modeling categories:**

☒ mRPAS, RPAS
☐ Tethered (control line)
☐ Free flight
☐ Space models
☐ surface vehicles.

If there is any near miss or safety concern between a model and a bystander, ALL modelling SHALL cease immediately. The members involved fill out a MAAC reportable occurrence report, submit it to MAAC and the club organizer, and follow MAAC policy, with these exceptions:

- 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.
- If the member or the club organizer deems the event serious, modelling does not resume until the club organizer gives permission in writing.
- If there is actual contact between a model and a bystander, all modelling ceases until MAAC confirms operations may resume.
- Any incident or damage involving the facility is also reported to CSCNO by the permit holder.

This process is for your protection.

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Date Approved: October 28, 2026

## Review

The SMAC Indoor Coordinator and executive will review these rules at least once a year. Any change to these rules or procedures is sent to MAAC, as required by the Site Operating Certificate.

## Diagram of the flying area

