

Northumberland Radio Control Modelers Indoor Site Rules Nova Scotia Community College Pictou Campus

*NRCM has 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: Northumberland Radio Control Modeler (#210, Zone B)

Location: Nova Scotia Community College Pictou Campus
PO Box 820, 39 Acadia Avenue Stellarton, Nova Scotia B0K 1S0

Contact: Anna Webber anna.webber@nsc.ca or 902-755-2602

Dates and times:

Flying every Monday evening from 17:15 to 20:45 unless the Gym is in use for other events or school is cancelled. This runs from Oct 16, 2023, to April 29, 2024

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

1. be MAAC members in good standing,
2. be members of NRCM, or an invited guest of NRCM,
3. agree to follow the MAAC Safety code and all other site rules, and
4. have completed the NRCM safety flight and briefing with a NRCM Instructor or be in the process of doing so with appointed NRCM club member.

General rules for using the Gym:

- Clear Gym floor for flying area before starting the flying evening.
- Set up a few tables and chairs along the entry door wall this will be the spectator / Pilot area. The opposite wall is off limits when aircraft are in the air.
- Raise basketball nets with NSCC Support members. Talk to the Security officer at desk if they are not raised.
- Organize tables and chairs along the wall when evening flying has ended.
- Pick up any garbage our members have left behind.
- Verify that all chargers, batteries, and personal belongings brought to event have been removed and secured with a member.

The NRCM site rules will be available on the NRCM Facebook Website at <https://www.facebook.com/groups/629028301121758/>

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

39 Acadia Avenue Stellarton, Nova Scotia

Normal operating procedures and Site safety rules

This site allows the following modeling categories:

mRPAS, RPAS, Tethered (control line), Free flight, surface vehicles.

- Electric powered models only permitted.
- Maximum speed to be less than 20 Km/h
- Maximum RPAS weight <1kg.
- Appropriately sized, slow flying models to be used. Under 1kg

For members operating mRPAS/RPAS at this site

1. All pre-flight inspections or assembly shall be done in the designated area. This area is the table location.
2. Batteries shall not be connected to electric powered models unless the model is restrained in the Pit 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 cleared area of the Gym and attending Pilots.
4. Hand launching shall be done in agreement with any pilots flying.
5. Recovery of RPA that is unable to make it back to Pit area in Gym will be done in agreement with all other modelers / pilots flying. Do not fly / operate a model directly over / near other persons recovering a model.
6. MAAC “spotters” are optional at our site if the Pilot requests it. Spotters are mandatory if flying FPV. The following are site procedures for ensuring bystander safety:
 - a. Be careful of approaching bystanders, or areas where bystanders are permitted with no other safety requirements – see included diagram.
 - 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 modelers 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

7. 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.
8. See attached diagram of site emergency procedures:
 - a. Emergency contacts for incidents or safety concerns is:
 - i. Paul Sinnis @ 902-396-7447
 - ii. Mike Notley @ 902-759-8974
 - b. Exit locations are clearly marked follow signs to safety, emergency equipment location like defibrillator, fire extinguishers etc. are in lobby and clearly marked and other emergency services a deemed appropriate can coordinated with Security desk in Main lobby.
9. There are no other risk mitigating strategies required at NSCC NRCM modelling site.
10. NRCM has reviewed these rules for the Oct 16 2023 to Apr 29 2024 flying season.
11. Emergency EXITS are only accessible from inside and can't be opened from outside.

Site Layout Diagram

