

**NORTHERN ALBERTA FPV LEAGUE
M.E. Lazerte High School**

NORTHERN ALBERTA FPV LEAGUE 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: **NORTHERN ALBERTA FPV LEAGUE** – M.E. Lazerte High School (MAAC #928 Zone A)

Location: 6804 144 Ave. NW, Edmonton, AB

Coordinates: 53°36'20.1"N 113°26'37.6"W

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

1. be MAAC members in good standing.
2. be members of the **NORTHERN ALBERTA FPV LEAGUE**, or an invited guest of **NORTHERN ALBERTA FPV LEAGUE** and
3. agree to follow the MAAC Safety code and all other site rules.
4. All pilots must demonstrate adequate FPV skill such that they are able to maintain hover and safely land their aircraft upon conclusion of each flight.
5. Pilots must attend the track walkthrough and demonstrate an understanding of the intended flight lines and any 'no fly' areas.

A copy of these must be available on site either electronically or in hard copy.

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

6804 144 AVE NW, Edmonton Alberta
53.60558062455797, -113.44376642041755

Normal operating procedures and Site safety rules

This site allows the following modeling categories: mRPAS

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. Only MTOW 35g, maximum 1S battery, and fully ducted propellers are permitted.
3. Analog or HDZero FPV video transmitter set to maximum 25mw. DJI/Walksnail video transmitters may be allowed in separate heats at the discretion of the race director.
4. The direction of modeling/take-off landing, and traffic pattern will be determined by the race director.
5. Hand launching and bungee launching shall be done in agreement with any pilots flying – normally off to one side of the pilot stations.
6. 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.
7. The race director will establish a flight line, pilot area, and pit/spectator area each time this site is in use and communicate them verbally to all pilots. Due to the ongoing movement of furniture and shelving in the facility the boundaries of these areas will vary each time the facility is in use.
8. All pilots must demonstrate adequate FPV skill such that they are able to maintain hover and safely land their aircraft upon conclusion of each flight.
9. Pilots must attend the track walkthrough and demonstrate an understanding of the intended flight lines and any 'no fly' areas.
10. 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

11. 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.
12. In the event of any observed incident or accident (including injuries to persons requiring medical attention), all modeling activity must stop. The race director or club executive must review the circumstances that led to the incident to ensure it does not recur.
13. There are no other risk mitigating strategies required at **NORTHERN ALBERTA FPV LEAGUE – M.E. Lazerte High School**.
14. The NORTHERN ALBERTA FPV LEAGUE – M.E. Lazerte High School Event organizer/executive will review these rules at least once a year.

Site Diagram:

