

## **The Meridian Model Flyers Association Indoor Flying and Meeting Space Rules**

*The Meridian Model Flyers (MMFA) have been given permission to conduct MAAC modelling activities indoors and fully understand and agree that any permissions granted here apply to INDOOR activities only – no exceptions!*

### **Administrative**

Club: Meridian Model Flyers Association (Club 561, Zone A)

Location: PERC Building, 5413-51 Street, Stony Plain Alberta

The date or dates and times for site or event use:

Meetings: 7:30-8:30 pm first Tuesday of every month September to June.

Indoor flying: Held after meetings, 8:30-9:30pm first Tuesday of months November to May when the venue is available and booked by the club.

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

1. be MAAC members in good standing. Guests at club meetings or spectators watching the flying do not need a MAAC membership unless they themselves intend to fly.
2. be members of the Meridian Model Flyers Club, or an invited guest of Meridian Model flyers club member,
3. agree to follow the MAAC Safety code and all other site rules.
4. Have a model suitable for flying within the location. Approval by executives of MMFA may be required in some cases.
5. Have approval of the MMFA executive on the ability to fly the above aircraft

### **NO outdoor modeling activities of any kind are allowed at this site- NO EXCEPTIONS**

These rules can be found on the MMFA website and the club will try to have a copy available on site.

In the event of an emergency, phone 911 and the civic address for first responders is:

PERC Building, 5413-51 Street Stony Plain Alberta

## **Normal operating procedures and Site safety rules**

### **Classroom:**

The classroom is for general meetings and no model flight is allowed.

The presence of models in the classroom is allowed for display purposes only and operation of any type of engine or motor is not allowed. Models on static display must have the fuels tanks drained and batteries disconnected.

Models may be stored in the classroom during the meeting until the Gym is available.

### **Gymnasium:**

The following model categories are allowed:

The gym (see attached diagram) is used for indoor flying of RPAS, mRPAS, FPV, tethered (control line), free flight and rubber powered aircraft, and surface vehicles. These must all be of a size, speed, and power appropriate to the size of the venue. When in question this will be decided by members of the club executive committee.

For members operating models at this site:

1. All pre-flight inspections or assembly shall be done in the designated Pit 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 is deactivated/de-armed or otherwise inoperative – no exceptions.
3. The direction of modeling/take-off landing, and traffic pattern will be clockwise
4. Hand launching and bungee launching shall be done in agreement with any pilots flying. Direction of launch for all models shall be in a direction away from people.
5. Recovery of models that land/crash in the modeling/flying area 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. ALL FPV pilots MUST have a spotter- this is mandatory.
7. The following are site procedures for ensuring bystander safety:
  - a. The gymnasium stage is the only designated area for spectators.

- b. To walk to the stage, we have designated a 'safety walkway' which is 3 feet wide and commences to the immediate right of the gym entrance(as entering the gym), and continues to the nearest stage stairway. See attached map.
- c. It is up to the discretion of the individual spectators as to when it is safe to walk to the stage. If deemed unsafe wait in the hallway until conditions are favourable for safe passage to the stage.
- d. The safety walkway is for travelling to/from the gym entrance and the pit area or stage. No observing, stopping, or loitering is allowed on the walkway.
- e. When any person spots a bystander that might come into the modeling area unsafely, they are to yell out "BYSTANDER" in a loud voice. ALL modelers must immediately stop modeling activities in that area and if possible, land/return to the pit area as soon as safely able. Pilots must always yield to and steer clear of people.
- f. When the bystanders' 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.

#### 8. **Site emergency procedures**

If there is any type of near miss or safety concern between a model and a bystander, ALL modeling 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 modeling.
- b. If the member or Club/site/event organizer deems the event serious, modeling 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 modeling will cease until MAAC confirms we may resume operations.
- d. This process is for your protection.

#### 9. In event of an emergency:

- a. Call 911. The civic address for first responders is:

PERC Building, 5413-51 Street Stony Plain

- b. Emergency exits are marked by local signage and on the gym diagram. The muster point is in the west parking lot area by start of the chain link fence.

10. There are no other risk mitigating strategies required at this site.

11. The Club/site/Event organizer/executive will review these rules at least once a year.

Gymnasium diagram

