

# 905 SQUADRON

## RULES OF SAFETY & CONDUCT

Rev Feb, 2023

The **905 Squadron** (a division of **The Aurora Model Aircraft Club**) exists solely for the enjoyment of model aviation. We have established the following Rules to ensure the following:

- . **Safety:** We create a safe environment by having all members follow specific procedures.
- . **Etiquette:** By considering others, all members enjoy flying together.
- . **Field Use:** By considering the owners of the fields, we may continue to fly there.

Our Club is chartered under the Model Aeronautics Association of Canada (MAAC), which provides liability insurance coverage for all members and field owners. To be eligible for this insurance, all members must know and follow the **MAAC Safety Code**.

The insurance deductible is \$2500, members pay \$500 and MAAC pays the balance. If you should have an **accident** causing property damage, send a cheque payable to MAAC for \$500 along with your claim form. In the case of personal injury, there is no deductible. Do what is necessary to help the injured person. Do not claim responsibility. Do not discuss the accident. Get the names of witnesses, especially other modelers who are classed as expert witnesses. Submit a report to MAAC immediately. You must inform the board of directors who will provide an accident claim form.

These Rules of Conduct have been written with R/C general sport aircraft in mind. Fliers in other disciplines must comply with the rules as appropriate to that discipline. In the event of a conflict, these rules shall stand. These rules supersede all previous rules.

Club members are responsible to point out any infractions they observe to the offending flyer. Difficult cases or observations of repeated and flagrant infractions should be reported to a club instructor or a member of the club board of directors for corrective action.

For a special event, one or more of these rules may be waived by the Club at a meeting or by a majority of the board of directors. The event director must ensure that the normal safety practices applicable to the type of event are followed.

## RULES

1. Members may fly only between 8:00 AM and 9:00 PM. Properly equipped Night Flying electrics are permitted after dark
2. Obnoxious behaviour and foul language are not permitted.
3. Smoking or alcohol are not permitted anywhere on the property.
4. All vehicles must be parked in the parking area or if the parking area is full, in the field, maintaining minimum distances from the flight line.
5. All members must prominently display a copy of their current MAAC and Club membership cards while at the field. Cards may be displayed on Flight box, Flight bench, or on the person.
6. A transmitter on 72Mhz must not be turned on unless a pin has been placed at the appropriate place on the frequency board. The pin should cover only one position and be labeled with the flyer's name and channel number. It is the flyer's responsibility to remove the pin from the board when not flying or using the transmitter.
7. Wide band radio equipment on 72 MHz may not be used at Club fields.
8. Operating any mobile device while operating an RC aircraft is prohibited, unless that mobile device is uniquely in communication with the RC aircraft for the expressed purpose of providing telemetry data and/or streaming video feed from the aircraft to the mobile device directly related to the purpose of that flight (e.g., first person view goggles, Wi-Fi streaming video, flight monitoring data, etc.).
9. Engines larger than .09 cid must be equipped with an effective muffler. All engines must not exceed MAAC noise levels as follows: All engines must not exceed a noise level of 90 dB. The noise level is defined as the average of four readings (front, rear, left and right) measured with "A" weighting, 3 ft. (1 m) above the ground and a distance of 10 ft. (3 m) from the model.

10. All aircraft in the pits must be suitably restrained while the engine is running or being started.
11. Rotating propellers are dangerous. Before starting the engine, move field boxes, fuelling lines, starter cables, etc. well away from the arc of the propeller. Warn others not to stand in the line of the propeller and be sure that the propeller blast is not going to affect any model or equipment parked beside you. If you need to run an engine for an extended period, please take it to a remote location.
12. Pilot stations shall be positioned 7M behind the flight line. 4 pilot station fences should be set up with adequate spacing between them.
13. Taxiing is not permitted behind pilot stations or anywhere in the pits.
14. All flying is done from a pilot station. You may enter the runway during takeoff or landing, but you must return to your pilot station immediately after the maneuver is complete.
15. Please loudly announce your intentions ("take off", "landing", "entering the field", etc.) to other flyers. Other flyers should acknowledge your announcement. Deadsticks and Gliders take landing priority over all other aircraft.
16. Takeoffs and landings are normally made upwind, parallel to the flight line, and the initial turn after takeoff must be away from the flight line. Aircraft in flight must be kept forward of the flight line at all times.
17. Flying over no fly zones is not permitted. No fly zones include the pit area, parking area, public roads and over or near houses or other buildings.
18. If this is the maiden flight of your aircraft or the first flight after a major repair, please warn other flyers, who should give the maiden flight clear airspace.
19. Flying in a reckless or hazardous manner, or flying with equipment known to be faulty is not permitted.
20. A student flyer must fly with a Club instructor by his/her side until he/she is competent and authorized to fly solo (per Log Book sign-off). All pilots should fly within their own ability, and get help if they are in doubt.
21. On student night, the club field is reserved from 4 PM on for students and instructors. Priorities of radio frequencies and of flight line positions are given to student pilots.
22. Visitors should be made to feel welcome but should be reminded to keep their children or pets under control and/clear of aircraft while at the field. A club instructor may give introductory flights to visitors as part of promotion of the hobby, the club and the MAAC.
23. A member may bring a guest who may fly in the presence of the member. The guest flyer must be able to show proof of membership. The host member shall be held responsible to ensure the competence of the guest and that the field rules are maintained. The number of visits by a guest shall be limited to three.
24. Trash must not be left on the field. Please pick up your own and any other trash you may find and take it home. Even the smallest pieces of trash (rubber bands, prop blades, etc.) should not be left on the ground.

**Our Goal is to insure that all in attendance have a good time and practice a safety first approach to flying.**