

**Rules and Regulations**  
**of**  
**Triad Aeromodelers, Inc.**

Revision Issued July 12, 2020

**General**

All members using the official RG Satow RC Flying Field shall abide by the following rules and regulations.

It shall be the responsibility of each member of Triad Aeromodelers Inc. (hereafter noted as TAI) to remind any member and/or non-member guest of any infraction of these rules and regulations and to report any consistent infractions to a member(s) of the TAI Board of Directors.

These rules and regulations were formulated through many years of experience and have been adopted by the members of TAI to promote safety and good flying habits by the members and/or non-member guests of TAI. Each year a greater number of members, non-member guests, as well as spectators are drawn to the official club flying field, therefore strict rules and regulations are necessary to maintain "traffic control" in order that all model flyers and spectators can enjoy our hobby to its fullest.

**General Rules and Regulations**

- (1) Members in good standing and/or non-members guests may use the official club flying field at any time with the following exceptions:
  - (a) Non-members guests must abide by all the rules and regulation including those specifically pertaining to guest.
  - (b) There shall be no flying of engine powered models before 12:00 noon on Sundays. It is our wish not to disturb homes and those nearby churches. This rule does not apply to the flying of sailplanes or electric powered aircraft.
  - (c) Members and/or non-member guests using the official flying field during a TAI special event, contest or an official Academy of Model Aeronautics Sanctioned Contest must abide by any special rules and are under the direct authority of the Contest Director officially approved by the club.
- (2) No alcoholic beverages will be allowed at the official club flying field.
- (3) It is mandatory the all members and/or non-members guests must hold a current AMA license with the following exception:
  - (a) Guest that are being introduced to the sport/hobby of model flying and have not yet made official application to join AMA.
- (4) It is mandatory that members and/or non-member guest must present their current AMA License, if or when asked by a TAI Officer or Director for verification of AMA membership. This rule will not apply to non-member guests during an official AMA Sanctioned Contest.
- (5) All spectators must be reminded by members to stay behind any fencing or barriers for their safety. Owners of model aircraft are encouraged to invite spectators to view their models:

All spectators, non-members and children must be accompanied by an adult club member, in good standing, to enter the Pit Area and the member must accompany the visitor(s) at all times while in the Pit Area. There shall be a limit of 3 visitors per one TAI member in the Pit Area at a time.

- (6) All members and non-member guests must clean up after themselves before leaving the field including, but not limited to, drink bottles/cans, trash, cigarette butts and pieces of aircraft.

### **Equipment Rules and Regulations**

- (1) When more than one member and/or non-member guest is using the flying site, while using a 72MHz transmitter, the frequency board must be properly used.
- (2) When more than one member and/or non-member guest is using the flying site, while using a 72MHz transmitter, the transmitters must be placed in the impound area. At no time shall a 72MHz transmitter, including any buddy box transmitter, be turned on without the proper 72 MHz frequency pin attached to the transmitter.
- (3) A rotation system shall be strictly observed for 72MHz frequency control. To ensure that everyone may share like 72MHz frequencies, place your name (written on a small card) by the frequency pin desired. By simple rotation of the cards, everyone will have a fair share of the 72MHz frequency pin. To ensure fair rotation, no one flight and/or possession of the 72MHz frequency pin may exceed 15 minutes when a particular 72MHz frequency is crowded. It shall be the responsibility of every member to show good sportsmanship in the sharing of the 72MHz frequency pins.
- (4) An identifiable frequency identification must be displayed on all 72MHz transmitters.
- (5) Spinners or Safety Prop Nuts are preferred on all engines .10 cubic inches or larger.
- (6) Mufflers are required engines .10 cubic inch or larger.
  - (a) Special engines and scale models where mufflers are impractical or impossible may be operated at the discretion of the appointed CD or a member of the Board of Directors.
- (7) "Breaking In" of new engines must be done at the North or South end of the field, past the ends of the spectator safety barrier so as to not disturb fellow fliers.

All radio transmitters and receivers operated at the flying site must be on an approved aircraft frequency, preferably 2.4GHz. Narrow band frequency may be certified by a station approved by the Board of Directors.

### **Flying Rules and Regulations**

- (1) The area inside the spectator safety barrier next to the flying field shall be designed as the pit area. All models and flying equipment shall be kept in this area.
- (2) All take-offs, flying and landing must be made with the pilot standing behind the designed flight line with the following exceptions:
  - (a) With students, new models or general sport flying, take-offs may be made with the pilot standing behind the model at the end of the runway. After take-off, the pilot must return to the designated flight line. **This rule does not apply during any contest.**
- (3) After the model is airborne at takeoff, the initial turn must be made **away** from the pit area and the spectators. There shall be no flying west of the club designated Flight Line running North and South from the horizon to horizon with the following exceptions:

- (a) Powered and non-powered sailplanes are permitted to fly West of the designated flight line for the purpose of exploring and achieving maximum thermal soaring. In no case are these models exempted from flying over the pit area and the parking lot. This area is defined as the area mowed West of the designated flight line.
- (4) There will be ***absolutely no flying*** over the pit area, spectators, or parking lot at any time.
- (5) No take-offs or landings are permitted in the pit area.
- (6) For the sake of safety, do not taxi or hover into the pit area. After taxiing or hovering to the flight line, the plane will come to rest, oriented parallel to the runway in front of the Flight Line, the engine is to be shut off and the model rolled or carried back to the pit area.
- (7) All take-offs must yield to landing models.
  - (a) To ensure right-of-way, all dead stick landings shall be announced in a loud and clear voice.
- (8) RC pilots will always yield air space right-of-way to low flying Full Scale aircraft.
- (9) RC helicopters and drones may fly only when no RC Fixed Wing aircraft are flying or when special permissions are granted during a contest, flying exhibition or at the approval of a TAI officer and/or Director.

### **Non-Member Guest Rules and Regulations**

- (1) A member of TAI in good standing is permitted to invite a resident non-member guest to the official flying field not more than three times during a calendar year unless otherwise approved by the board of Directors. A resident non-member guest is defined as a person who because of their residency would normally be eligible to be member of TAI.
  - (a) The above rule does not apply to a resident non-member guest being invited by a member to become briefly acquainted with the flying of Radio Controlled models on a one time basis; or to potential members of TAI who are being instructed in flying by duly authorized instructors.
  - (b) The above rule does not apply to invited non-member resident guest who are members in good standing of any AMA chartered model airplane club.
  - (c) A TAI special event or contest does not count as one of the three visits of a no-member guest.

### **Enforcement of Rules and Regulations**

- (1) Each member of TAI in good standing has full authority to issue bona fide warnings to other members and non-member guests, who in his opinion, violates any of the aforementioned rules. It shall also be the responsibility of each member to report such violations to a member of the Board of Directors for action.
- (2) It shall be the responsibility of the Board of Directors to request the violator to be present at either a regular or special called meeting of the Board of Directors for possible action against the violator. Repeated violators may either be suspended from the club for a period of time or for serious violations, expelled from the club.