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# Official AMA National Model Aircraft Safety Code

## Southern Alameda County Radio Controllers GENERAL OPERATING RULES For Fliers and Spectators

Revised: January 2003 (Hours of operations for electric aircraft)

March, 2003 (Appointed safety officials)

July 11, 2008 (Added ban on Turbine powered aircraft and restrictions on Gas)

Aircraft

August 2015 (Reformatted, updated Gas restrictions.)

June 2017 (Relaxed rules on gas engines.)

#### REQUIREMENTS FOR PILOTS

- All fliers must be currently enrolled members of the Academy of Model Aeronautics (AMA) and must prominently display their AMA membership card, original or copy, or their current Southern Alameda County Radio Controllers (SACRC) membership badge on their persons while at the field.
- 2. Guests qualified to fly must be AMA members and may use the SACRC field for a maximum of three (3) days. Guest must be accompanied by a SACRC member. Thereafter fliers who intend to continue to use the field must apply for SACRC membership.
- 3. New fliers shall not fly solo until certified by a SACRC Board member. They must call upon an experienced flier to provide instruction and assistance in certifying the flight readiness of their aircraft. Pilot certification requires 3 consecutive take offs and landings to a full stop.
- 4. Members with a known medical condition or disability that may cause them to become incapacitated, as infainting or other temporary loss of control, must have a friend/confident available during flying to provide assistance.
- 5. The Club allows Gas engines but must follow AMA Sound Abatement guidelines.

### HOURS OF FLYING (SUBJECT TO MODIFICATION BY THE BOARD FOR SPECIAL EVENTS)

- 1. There shall be no flying before 7:00 AM or after dusk for electric aircraft.
- 2. There shall be no flying before 9:00 AM or after dusk for glow/gas aircraft.

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#### **FLYING SAFETY**

- 1. There shall be no more than four (4) persons flying at one time.
- 2. Engines shall be started only in the designated starting area.
- 3. All fliers must occupy A designated "flight box" when flying.
- 4. All launches and take-offs will originate from the flying strip.
- 5. Place your transmitter in the transmitter tray, if possible, while moving your plane to the runway.
- 6. The initial turn after take-off will be made in a direction away from the pit, spectators, and parking areas. No maneuvers or landing approaches will be made over the pit, spectators, or parking area.
- 7. There shall be no flying over areas designated as "NO FLY" by the club. All maneuvers, aerobatics and low flying are to be performed away from the runway. Members are cautioned not to fly near the caretakers house. First time violators will be warned and if you continue you will be dismissed from the club.
- 8. Taxiing in or out of the startup area is not permitted. Aircraft will be physically controlled until placed on the runway or return to the pit area. When taxing pilots must take care to keep their aircraft parallel to the flight line and pits.
- 9. Any model or equipment which is obviously unsafe will not be flown or operated.
- 10. Every model must be identified by the owner's name, address and AMA number on or in the airplane.

#### Airplanes

1. Arming shall be done in the pit area only. Disarming will be done either in the pit, red table, or on the runway..

## <u>Helicopters</u>

- 1. Only electric helicopters are allowed to fly. No collective pitch helicopters Over 600 Size.
- 2. All collective pitch helicopters must be inspected and labeled prior to flight. The club Safety Officer or President will assist in the inspection.
- 3. Helicopters will only be flown in the helicopter portion of the filed. Boundaries are from the East side of the runway to the power lines on the East and from the container north.

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## Flying Rules Cont'd

4. Arming and disarming of the helicopter is to be on helicopter tables only.

## **Equipment:**

- 1. All aircraft must meet a sound limit per AMA guidelines.
- 2. All 72 MHZ transmitters must be equipped with the appropriate number frequency tag.
- 3. All 72 MHZ transmitters must be placed in the impound area when not in use. No transmitter will be removed from the impound area unless it is equipped with the appropriate frequency tag.
- 4. Field repairs involving a transmitter will be kept to a minimum. Transmitter repair is limited to (20) minutes (with the frequency pin) while others are waiting to fly.
- 5. Equipment repairs are not to be made on the runway. Repairs are to be made in the pit area.

#### FIELD ACCESS GENERAL RULES

- 1. Keep the gate locked/closed at all times. Lock the gate when you go in and lock it when you go out.
- 2. Spectators and children will remain outside the pit, starting area, and flight box areas unless personally supervised by a member or receiving instruction. Members are responsible for the safety of their children and guests and for the protection of other members and their property.
- 3. Trash is everyone's responsibility. Individuals may not dispose of their litter at the field.
- 4. Members in close proximity of the runway (i.e. flight line) are limited to fliers and a maximum of one helper per flier. Any other member or non-member must have the permission of all other fliers on the flight line for photography or other activity within fifty (50) feet of the pit side of the runway (starting area excluded).
- 5. Except for members recovering a downed aircraft and the flyers are notified.
- 6. AMA SAFETY RULES WILL BE FOLLOWED AT ALL TIMES.

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## **ENFORCEMENT OF FIELD RULES**

- 1. Violators of any of these rules or other safe operating practices may be cited by any two members who witness the violation. Excepting the addendum to FLYING rule #Q, the following consequences apply:
  - a. First violation: Written warning issued by two witnesses:
  - b. Second violation within six months of the first:
  - c. \$50.00 fine payable to the club treasury before flying can be resumed.
  - d. Third violation within six months of the first: Dismissal from the club.
- 2. Citations may be appealed to the Board of Directors within thirty (30) days after issuance. Two of the witnesses must appear or the violation will be dismissed.