



***Speedworld R/C Flyers***

# ***Field and Safety Rules***

***(Amendment 2- December 15, 2011)***

# Speedworld Radio Control Flyers Field and Safety Rules

## General

1. The Speedworld Radio Control Flyers (SRCF) Field is open to current SRCF members, guests and contestants.
2. Each pilot operating an aircraft (member, guest or contestant) must have and show proof of a current AMA membership card in order to fly (refer to the "Solo Requirements" section for exceptions). SRCF members also need to have a current SRCF sticker attached to their AMA membership card.
3. All pilots must read and comply with the "current" AMA National Model Aircraft Safety Code and SRCF Field and Safety Rules.
4. Guest flying privileges are limited to three (3) visits per guest per year. All guests must pay a \$5.00 per day field usage fee. This will be enforced by the SRCF Safety Officer or SRCF Officer at their discretion. Abuse of guest privileges will be subject to SRCF discipline.

Exception: During competitions at other club fields, members of these clubs will be allowed access to the flying field at no charge provided they comply with the SRCF rules.

5. The use or consumption of alcoholic beverages or any other chemical substance is strictly prohibited at the flying field. Possession of firearms within the boundaries of the Speedworld Raceway Park is prohibited.
6. No spectators, small children, or pets are allowed in the pits or runway area beyond the pits. This area is restricted to pilots and flight crew only, others may be allowed in these areas if a SRCF member or AMA qualified guest escorts them.
7. Be courteous and treat others as you would like them to treat you. Bad behavior which may be threatening, vulgar or distracting to pilots and spectators will not be tolerated. Violations may result in suspension of field privileges.
8. Smoking is permitted. Smoking items must be discarded in the appropriate containers. When handling fuel near models, there should be no smoking. Gasoline and nitromethane or nitro fuel are highly flammable. Just as you shouldn't smoke while fueling the family car, avoid smoking and open flames around any area where those fuels are present.

## Operations

1. Prior to turning on your transmitter be sure you have possession of the correct frequency pin from the frequency board at the Ramada.

2. Pre-flight inspections shall be made before the first flight of a session as per AMA rules.
3. Pilot stations must be used for all flying including helicopter and electric aircraft operations. During flying, pilots must stand in one of the five pilot station areas behind the safety netting. See exception (item 5) for small electric planes.
4. Any flying on the pit side of the edge of the sport runway nearest the pits or west of the deadline extending both directions along that runway edge is strictly prohibited. (See map of field). Continued violations will result in loss of flying field privileges. See exception (item 5) for small electric planes.
5. Flying of small electric type aircraft may be performed from either end of the pilot station area over the dirt regions adjacent to the last pilot position, assuming the area is free of other activities. The AMA 25 foot rule must be observed.
6. Engines should not be started in the pit area. When starting aircraft the use of plane restraints or a helper is mandatory. Never leave a running aircraft unattended.
7. No taxiing in the pits. Taxiing for takeoff is only allowed at the pilot station airplane restraint area with the airplane facing the runway. Upon landing, all aircraft shall be turned off/disarmed on the runway. Where this is not practical, the aircraft may enter into the taxiway between the deadline and pilot station barrier fence and then be turned off or disarmed.

Exceptions:

- Jet airplanes may be started in the Jet Pad area. The planes shall be held and directed to the flight line by the pilot's helper.
- Electric planes without external cutoff switches may be retrieved beyond the pilot station barrier fence, held and disarmed in the pit area.
- During sanctioned events, Contest Directors will clarify any exceptions to these rules.

Taxiing past the pilot station towards the pits is not allowed.

8. Flying over personnel is strictly prohibited.
9. Pilots shall announce their intent to take off and land prior to doing so. Pilots will announce takeoffs, landings, touch-and-gos, dead-stick landings or any emergency situations.
10. Pilots who are going to walk on the runway will call out a hearty "ON THE RUNWAY". Pilots may be on the runway only for take-off or retrieval of aircraft and must clearly and audibly announce and get acknowledgment of these actions from the other pilots flying. Notify others when the runway is clear. MAKE SURE THEY HEAR. There will be no standing on the runway while flying.

11. When pylon racers are going to use the pylon (crosswind) runway they will announce "Crossing the Runway". The pylon racers will not fly their airplanes until all aircraft on the sport runway have landed. Each pylon racer will only fly one time. Aircraft on the main runway will be grounded until the pylon racing is complete
12. All flight must be east of the Deadline (fence line). Acrobatics should not be performed over the runway. Flying over the runway is prohibited except for takeoff and landings.
13. No high speed passes are allowed over the runway including low level approaches from the north and towards the pilot stations unless, it is part of a published aerobatic sequence required for competition. Touch and go's, practice approaches or missed approaches are allowed over the runway.
14. The normal flying pattern is from left to right (a north to south direction). However, all take offs and landings must be made in the same direction according to the prevailing wind. Once planes takeoff and establish a flying pattern, all other planes should follow the same pattern. Responsibility for any mid-air that occurs because of a violation of this policy rests with the offending pilot and may include financial restitution.
15. Turbine pilots must have current AMA waivers in their possession and must have spotters at all times. When turbine powered jets are flying, all other types of aircraft should remain grounded.
16. When other special aircraft, requiring special attention, such as Large Scale aircraft or helicopters are flying, all other aircraft should remain grounded, or their pilots should be extremely aware of the potential danger and take appropriate action. It is also requested that flying of special aircraft (including turbines) be limited so that routine flying will not be unnecessarily restricted.

### **Radio and Frequency Requirements**

1. All Pilots (SRCF members and guests) must place a current AMA membership card in the frequency pin board by the Ramada for the frequency they are about to use. This must be accomplished prior to turning on the transmitter. For 2.4 GHz radios, a current AMA membership card must also be placed in the separate 2.4 GHz frequency pin board. Frequency pins must be clipped to the transmitter. Using the frequency pin board allows our Safety Officer(s) to make sure all pilots have a current AMA membership card and as appropriate, are current members of SRCF.
2. The method of frequency control during events is at the discretion of the Contest Director.
3. Two or more pilots on the same frequency must not have their frequency cards in the same slot at the same time. DO NOT TURN ON YOUR TRANSMITTER IF ANOTHER CARD IS IN THE SLOT & DO NOT REMOVE ANOTHER PILOT'S CARD.

4. The use of buddy boxes for training or other purposes requires mandatory placement of both flyers AMA membership cards on the frequency pin board for both the master and the slave transmitter frequencies.

Exception: The use of one frequency clip may be used by the flyer if the slave (students) transmitter is disabled by either removing its battery or the RF module.

### **Field Cautions, Policies and Reminders**

1. All SRCF members are responsible to assure that appropriate precautions and flying rules and being used at all times.
2. Flying alone is strongly discouraged. Another person should always be available in case of an emergency.
3. Fly with a buddy or spotter. For safety reasons, someone should help pilots when starting engines and stand with each flyer on the flight line to act as a spotter. It could save your life or aircraft.
4. All pilots must be in control of their aircraft while on the ground, taking off, flying or landing and will be responsible for all such actions. A pilot who declares a dead stick has the right of way over all other aircraft. Pilots who lose control of an aircraft must announce an emergency condition. Unsafe practices will not be tolerated and will result in a written warning, suspension, or termination of membership.
5. Engines are to be started beyond the taxiway barrier. No engines are to be started under the Ramada or in the pit area. Limit full throttle engine tests to the runway end of the taxiway or in the designated engine test stand area.
6. Be considerate when doing touch and goes and announce your intentions. If a pilot announces he needs to land, immediately give them right of way.
7. Inexperienced pilots should ask for assistance during their flights, as second person could help prevent an accident and/or save an airplane. Experienced pilots should volunteer to assist others when ever possible.
8. Clean up your area when you are finished and pick up other trash when you see it. Remember that it's your field. Keep it neat.
9. In the event that a member or guest "shoots down" another aircraft, the individual at fault is financially obligated and responsible for all damages incurred. If the parties involved cannot agree on a fair and equitable compensation, the Executive Board will resolve the dispute. The member at fault will lose all field privileges until such time as an equitable settlement has been made.
10. Engine break-in and extended run-ups must be done in the test stand area south east of the pit area.

**Enforcement of SRCF Field and Safety Rules**

1. Although Safety Officers are entitled and expected to enforce SRCF Flying Field rules, each SRCF member is also expected to report violations to the Safety Officer.
2. Safety Officers reserve the right to temporarily suspend flying for an individual or the entire site if the safety of members and spectators is compromised.
3. Failure to follow the SRCF Field and Safety Rules may result in suspension of flying privileges and loss of SRCF membership. The SRCF By-Laws describe how disciplinary action will be enforced.

**Solo Requirements**

1. Beginner pilots must have a current AMA membership card. They must also concur with the SRCF By-Laws/Field and Safety Rules.
2. Each beginner pilot will be given thirty (30) days to join SRCF after their first flying lesson. They will not be allowed to fly again after the thirty days for a period of twelve (12) months if they have not joined SRCF.
3. Beginner pilots must qualify to fly solo without a buddy box. The club qualification test will be defined by a SRCF Flight Instructor. Successful qualification must be witnessed by the instructor.
4. Pilots that have been recommended to be re-tested for solo qualification will undergo the same qualification test.

**Pylon Racing Activities**

1. AMA competition events such as 428, 424 and 422 pylon racing and Warbird Racing will be held at the field. The aircraft configured to compete in these events may be test flown at the field when the sport runway is not in use. Arrangements for test flying can be made through the Contest Director.
2. Contestants will have priority for field use two days before any scheduled racing event and exclusive field use one day before the scheduled event. This will be scheduled by the Contest Director.
3. SWRA (Warbird) racing is held from the sport runway, with the standard AMA racing safety and flying rules in effect.
4. Only after all of the racing safety equipment, as required by the AMA regulations, is set up and all spectators/contestants/helpers are in safe locations, as defined by the AMA competition rulebook, is racing allowed.
5. Any flying of aircraft before or after an AMA Sanctioned Racing Event must comply with the SRCF Field and Safety Rules.
6. Enforcement for the above is the responsibility of the Contest Director (CD).

**Contests, Events and Fun-Flys**

1. Special scheduled events will have priority over routine flying.
2. All guest pilots must hold a current AMA membership card and must agree to abide by the SRCF Field and Safety Rules.
3. Any contest, event or fun-fly must receive permission to hold the event from the SRCF Executive Board.
4. Any contest, except closed club events, should be sanctioned by the AMA or any special interest group, if applicable.
5. Other events can be conducted to earn income for SRCF. These additional events will be proposed by the Executive Board and voted on by the membership.

**Amendment to SRCF Field and Safety Rules**

Changes to the SRCF Field and Safety Rules can be made when needed or desired. Changes will be presented at one of the monthly SRCF meetings and approved by the SRCF President.

**Amendment 2 Changes:**

- Removed item 5 under “Field Cautions, Policies and Reminders” and renumbered the section. Item 5 stated:  
  
“Due to safety concerns and potential health issues, smoking shall not occur in the pit, runway access or pilot station areas.”
- Added Item 8 under the “General” section (page 2)

*Amendment 2 approved by the Speedworld RC Flyer Club President Robert Baratko on 12-15-11*

