

Speedworld R/C Flyers Field Safety Rules & Regulations

GENERAL STATEMENT CONCERNING THE FACILITY

This field is an AMA sanctioned model aircraft field and has been leased to the Speedworld R/C Flyers by the State of Arizona. In addition to the usage granted by the lease, we are stewards of this property and have been requested to assist in making it secure from trespassers. To this end, when individuals are encountered or seen on this property, including those areas where car and motorcycle race tracks and events were previously held, we are requested to contact the Maricopa County Sheriff's Office. Please call the MCSO at 911 if you feel threatened in any way. If you are merely reporting the trespass by individuals not authorized on the property, call the MCSO at 602-876-1602 for dispatch or their general number at 602-876-1011. **DO NOT PLACE YOURSELF IN JEOPARDY OR ATTEMPT TO ENCOUNTER THE INDIVIDUALS!** If asked, the State **WILL** prosecute trespassers.

YOU MUST BE A MEMBER OF THE ACADEMY OF MODEL AERONAUTICS AND A MEMBER OF THE SPEEDWORLD R/C FLYERS TO UTILIZE THIS FACILITY. IF YOU ARE A GUEST OF A CLUB MEMBER, THEY MUST ACCOMPANY YOU. CONTEST PARTICIPANTS MUST BE AMA MEMBERS.

Field Safety Rules & Regulations

These rules have been simplified and are secondary to the current AMA safety rules.

1. All pilots, including guest pilots, shall be current Academy of Model Aeronautics (AMA) members. No pilot shall operate an aircraft in a careless, reckless, or dangerous manner, or in violation of any SWRCF or AMA rule.
2. The SWRCF "Safety Line" is established as a line running parallel with the runway and located at the front edge of the pilot safety cages.

3. All flying with the exception of take-offs and landings shall be east of the runway.
4. The normal take-off and landing direction, as established by custom and prevailing wind, is left to right at SWRCF Field. Pilots flying aircraft capable of maneuvering on the runway are encouraged to take off down the runway in keeping with this tradition. Pilots must announce all take-offs and landings.
5. A pilot may take off in a non-traditional manner (downwind, straight out, etc.) providing he effectively advises all other pilots operating aircraft of his intention to do so and performs the take-off in a safe and responsible manner.
6. All pilots/observers must be behind the pilot safety fence while flying. Multiple pilots may occupy the same flying area, however only five (5) aircraft may be airborne at the same time.
7. Fuel powered aircraft shall only be started at the flight stations. Absolutely no running of a fuel powered engine is permitted under the Ramada or in the pit area. Engine tuning/maintenance where the engine is running for more than 3 minutes should be done in the engine test/tune area.
8. Electric powered aircraft equipped with a propeller must be armed (battery connected to the ESC), and disarmed at the flight stations only. Absolutely no armed propeller equipped electric aircraft are allowed in the Ramada or pit area. Electric aircraft which have had the propeller removed may be armed in the Ramada or pit area for diagnostic purposes. Propeller-mounted aircraft diagnostics should be made at one of the two engine test run up stations west of the runway. For diagnostic work only, EDF aircraft may be armed in the Ramada or pit area.

When ready to fly, all electric powered aircraft/helicopters must be armed at the flight line and must be disarmed at the flight line after flying. Taxiing aircraft from the pits towards the flight line or from the flight line towards the pits is not allowed.

Helicopters are permitted to fly on the main North/South runway. For takeoffs, all Helicopters must be placed on the main runway east of center line. Helicopters must fly the same pattern as fixed wing aircraft which may change with wind direction. Helicopters may perform aerobatic maneuvers on the main North/South runway like fixed wing aircraft, while maintaining the same flight pattern.

Those learning to fly helicopters, those practicing primarily vertical maneuvers and/or those tuning/trimming helicopters are to do so only at the heli pad. In addition, 3D maneuvers are only allowed at the heli pad and any flying of FPV with rotor aircraft must be done at the heli pad and only with a spotter.

9. SWRCF members are requested to wear their member badges while at the field displayed in a prominent location. SWRCF members shall not release the security gate code to any non-member.

10. Guest pilots must be accompanied by their host member at all times during their visit to the field of Speedworld RC Flyers. If a guest pilot flies using a 72 Mhz radio, the guest must put his/her AMA card on the appropriate frequency board number that corresponds with their radio. The host member is responsible for educating the guest pilot of the nuances of Speedworld RC Flyers.
A Board member must be made aware of the request by the member to have the guest fly prior to actual flight. The club member must stay with the guest during their visit to the field.
Former Speedworld club members or people who have not renewed their Speedworld memberships do not have guest flying privileges.
The guest must depart the field when the host member leaves.
The guest is allowed a total of three visits before deciding to join Speedworld RC Flyers.
The guest **MUST** have a current AMA membership and current FAA certificate.
The conduct of each guest is the responsibility of their host member.
Guest pilots are **NOT** to be given the gate combination under any circumstances.

11. Transmitters on 72 MHz shall not be turned on unless the frequency pin

is in your possession. Current AMA membership cards shall be placed in the pin cage where the frequency pin has been removed. Frequency pins should be returned after each and every flight to allow others to use that frequency.

12. No alcoholic beverages or other intoxicants are permitted at SWRCF field until all flight operations have ceased for the day, or the flyer has secured his aircraft and equipment to his vehicle.
13. Smoking is permitted at the field, but prohibited in the Ramada area due to the health hazards attributed to secondhand smoke. Smoking is to occur only in the parking lot area. All smoking materials are to be disposed of properly. This applies to daily flying and all sanctioned race events. This rule is for all who smoke including flyers, guests and support pit staff.
14. Combat flying is prohibited unless conducted in full compliance with AMA rules.
15. No pets are permitted at SWRCF Field unless leashed. Animals without leashes may be held in their owner's arms. Aggressive animals or dogs not under full control by their owners will be immediately removed by their owners. Pet owners are responsible for cleaning up after their pet.
16. Police your area. Keep the field and your work area clean.
17. While flying a gas turbine aircraft the use of a spotter/caller is not required but is strongly suggested. Additionally, the pilot must ensure that there is a water based or multipurpose dry chemical fire extinguisher at the field prior to takeoff.
18. Generators will be permitted under the following conditions only:

Generators are to be placed west of the parking blocks in the parking lot to reduce hazardous emissions as many of our members have breathing and heart issues. You may run an extension cord into the Ramada area to supply power to your balance chargers.

19. All flights will have a maximum time limit of 15 minutes regardless of flight style/type.

**Revised 03/11/20 Speedworld R/C Flyers
Field Safety Rules & Regulations**