

# **TCRCC FLYING SITE SAFETY & OPERATIONAL RULES**

June, 2022

All spectators, members, or parents, will be held accountable and responsible for any damage that their children or pets may do.

1. All RC pilots, whether club member or guest, must be a current AMA member. Exception: student pilot flying with club AMA Intro Pilot Instructor under AMA introductory pilot program.
2. Safety Code and all other Safety Programs of AMA are part of these club rules. FAA TFR's must be adhered to.
3. Use of a restraining device is required when starting an airplane's engine.
4. No aircraft engine(s) or electric motor(s) are to be started or energized on the spectator side of the chain link fence. Electric aircraft shall not have any batteries plugged in on the spectator side of the fence. No exceptions.
5. Start engine(s) or energize motor(s) with airplane facing in safe direction towards runway. Exception: Gas Turbine aircraft use "AMA Gas Turbine Program" rules.
6. All RC pilots must announce their intentions during flight operations: "on the runway", "clear of the runway", "taking off", "landing", and "emergency situations".
7. RC Pilots must stand on the concrete pilot station during flight. If the pilot stands behind the aircraft for takeoff, he/she will go to the pilot station immediately after takeoff. Only pilots and max 2 assistants per pilot are allowed in the pilot station.
8. A maximum of 4 aircraft may be flown at the same time, except during an event.
9. Flight times should be limited to 15 minutes.
10. When more than one aircraft is flying, all airplanes will fly a rectangular pattern, unless all pilots at pilot station agree otherwise. Flying direction over runway side of pattern is into the wind. During direct cross winds, pilots shall agree on direction of pattern.
11. No high speed - low passes over the runway itself; beyond the runway is acceptable.
12. A "No-Fly-Zone" shall be observed at all times over the pit area, pilot stations and the Bird Sanctuary. When in use, the N/S Main Runway safety line is the west edge of the runway and runs continuously from horizon to horizon. When in use, the E/W Crosswind Runway safety line is the South edge of the runway and runs east to the horizon and extends west to the Bird Sanctuary white fence. The West safety line of the runway is the white fence at the Bird Sanctuary and continues to the North horizon. Intentional flying of any aircraft, behind the safety line(s) is prohibited. Exception, flights in Helicopter flight box per rule 22.

13. All Aircraft must take off from a runway. Airplanes after landing, if possible, taxi on runway to return box entry, enter return box clearing runway and kill engine before reaching kill line.
14. All fuel-burning engines must have a sound reducing exhaust system. Exception: Gas Turbine engines.
15. Flying is prohibited during mowing of the runway.
16. Student RC pilots must be signed off by a designated TCRCC Flight Instructor before solo flight.
17. All new members and guest pilots will demonstrate flying capabilities to the TCRCC member with them at the pilot station, prior to flying by themselves.
18. Guest pilots are allowed a maximum of three flight days. They must either apply for a club membership or discontinue flying at the field at the conclusion of the third day. Guest pilots must have a sponsor/member who is at the field while flying at all times.
19. All spectators must stay behind the chain link fence, unless specifically requested to assist a pilot.
20. TCRCC does not control frequencies. Pilots using 72MHz transmitters are responsible to coordinate frequency control with all other pilots on 72MHz.
21. Club member or Guest pilot, if asked, must show club or AMA card.
22. Helicopters may use helicopter flight box on runway not in use by airplanes, pilot will stand on concrete pilot station pad for heli box while flying. When a helicopter flight box is in use, aircraft may not enter the box in use and that runway is closed to airplanes.
23. Runway Control; only one runway may be in use by airplanes at any time. Originating pilot in air determines runway to be used.