

Black Hawk R/C Pilots

Flight & Ground Safety Rules

1. All model flying must be in accordance with the current *AMA National Model Aircraft Safety Code*. A copy of the *Safety Code* is on the club webpage and posted at the club flying site.
2. The club's *Flight & Ground Safety Rules* apply for all club activities at all times to all pilots. Guests and student pilots must agree to follow all the Flight & Ground Safety Rules before flying at the club field
3. Any Black Hawk R/C Pilot club member or guest who intentionally violates the Flight & Ground Safety-Rules may have flying privileges suspended or restricted by action of the any Club Officer. [see Club Constitution Article 15 - Grievance Procedure (Flight and Ground Safety Rules)]
4. All pilots at the club model aircraft field in New Hartford must be a Black Hawk R/C Pilots club member in good standing, a guest of a club member or a student pilot under the direct direction of a Black Hawk R/C Pilots instructor pilot.
 - All guest pilots must have a current AMA membership.
 - Student pilots must be an AMA member before they can fly "solo" without an instructor pilot present.
5. Pilots must keep flight operations on the runway and over the adjacent designated flight zones. The "Flight Line" is defined by the chain-link fence. The "Flight Zones" are the areas to the East or North of the chain-link fence. The following are prohibited:
 - a) Intentional flying outside of the Flight Zones. This includes flying over the pits, parking and spectator areas.
 - b) Low flying over the access road at the North end of the runway when cars are on the road.
 - c) Parking on the access road at the North end of the runway.
7. Internal combustion engines are not to be started or run in the pit area without a secure hold-down device or on an aircraft stand. Aircraft must be physically carried or rolled from the pits to the taxiway. Taxiing is not permitted in the pits. Electric aircraft must have a method of disabling or tuning off the motor when in the pits.
8. Pilots must be at the Flight Line before their aircraft takes off and must remain on the Flight Line until their aircraft is back in the taxiway or on the ground with the engine "OFF". All take-offs must be from the runway or the flight zone.
9. Pilots under any influence of alcohol or drugs are "grounded" for the day. This is a zero-tolerance rule. Alcoholic beverages are not permitted in any active flying area. Alcoholic beverages may only be consumed after a pilot has finished flying for the day and should not exceed the legal limit for driving on the highway.
10. An adult must accompany small children at all times. Unattended children are not permitted at the club field.

AMA National Model Aircraft Safety Code

AS AN AMA MEMBER I AGREE:

- I will not fly a model aircraft in a careless or reckless manner.
- I will not interfere with and will yield the right of way to all human-carrying aircraft using AMA's *See and Avoid Guidance* and a spotter when appropriate.
- I will not operate any model aircraft while I am under the influence of alcohol or any drug that could adversely affect my ability to safely control the model.
- I will avoid flying directly over unprotected people, moving vehicles and occupied structures.
- I will maintain visual contact of an RC model aircraft without enhancement other than corrective lenses prescribed to me. When using an advanced flight system, such as an autopilot or flying First-Person View (FPV), I will comply with AMA's Advanced Flight System programming.
- I will only fly models weighing more than 55 pounds, including fuel, if certified through AMA's Large Model Airplane Program.
- I will only fly a turbine-powered model aircraft in compliance with AMA's Gas Turbine Program.
- I will not fly a powered model outdoors closer than 25 feet to any individual, except for myself or my helper(s) located at the flightline, unless I am taking off and landing, or as otherwise provided in AMA's Competition Regulation.
- I will use an established safety line to separate all model aircraft operations from spectators and bystanders.

Courtesy Rules

1. Engines may not be started or run before 8 AM.
2. All aircraft should have a maximum sound pressure level of 90 dB (A) measured 9 feet from the engine exhaust outlet with the engine running at full throttle. The sound pressure level is measured at a point 3 feet above a grass surface in a 9-foot radius all around the engine. An exception is made for engines of 0.051 cubic inch displacement or less.
3. Flight patterns should be in the same direction, as determined by conditions at the field. The normal pattern is up-wind over the Runway and downwind away from and parallel to the Runway.
4. Club Officers may temporarily modify or suspend the Courtesy Rules for special events.

Federal Aviation Administration (FAA)

The Black Hawk R/C Pilots recommend individual compliance with all applicable FAA regulations for small Unmanned Aircraft System (sUAS) including FAA Pilot Registration, TRUST testing and aircraft labeling. The AMA's *See and Avoid Guidance* does require compliance with FAA altitude limits. Our club flying field is registered as a FRIA (FAA Recognized Identification Area) which allows R/C flying without a Remote ID device.