

Dare County Radio Control Flyers

At the Home of the First Flight in the Outer Banks of North Carolina

AMA 2691

BYLAWS & Flying Site Safety Rules

Article I – Name and Location

Name. The name of the Club is the Dare County Radio Control Flyers, and may also be referred to as DCRCF or DCRCFlyers.

- A. Location and Mailing Address.** The Club’s flying field is located behind the firing range area within the Dare County Gun Club on Link Road, 1.5 miles south of the intersection of Highways 64 and 264.. The official mailing address of the Club is the presiding Secretary’s home address. Mail to the officers, or members may also be used for correspondence or, when/ if necessary to conduct club business.

Article II – Purpose

The DCRCF promotes radio control model aviation as a sport and recreational activity at the home of the First Flight, the Outer Banks of North Carolina. The Club is a self-supporting, non-profit organization chartered by the Academy of Model Aeronautics (AMA charter # 2691).

Article III – Membership

- A. Qualifications.** All interested persons are eligible for membership. All Club members are required to be current members of the AMA and are required at all times to comply with these Bylaws and Flying Field Safety Rules as well as the AMA National Model Aircraft Safety Code (found at <http://www.modelaircraft.org/files/memanual.pdf>)
- B. Dues and Fees.** To offset operating expenses and maintenance costs, the Club shall collect dues. Dues are collected on a yearly basis for the period April 1st through March 31st. Dues for the following year are due on or before April 30th.

- 1. Members whose annual dues are not paid by May 31 shall be eliminated from the Club membership roll.**
 - 2. Dues for a member joining the Club during the fourth quarter of the year (Jan, Feb, and March) shall have those dues rolled over and applied against the following year's dues.**
 - 3. Members age 18 and younger are required to be current members of the AMA and, shall only be obligated to pay one-half (1/2) the standard membership dues.**
 - 4. If for some reason additional funds are needed for operation of the club or for special considerations a discussion of that matter should be brought to the Club.**
- C. A copy of these bylaws can be provided to any applicant for Club membership or to any Club member upon request.**
- D. Resignation. A member of the Club may resign at any time by notifying the Club President or Secretary. Dues are not refundable.**

Article IV—Club Officers

- A. Responsibilities and Authority. Elected officers shall manage the Club's affairs. The elected officers as a body have the authority to establish and administer the Club's policy changes and to expend the club's money. Actions of the elected officers shall be consistent with these Bylaws, the club's AMA charter, and the club's agreement with Dare County governing authority for use of the club's flying field. Unless otherwise provided in these Bylaws, decisions of the elected officers shall be by simple majority vote when acting as a body. If elected officers' action is required before any special meeting of the officers as a body, the President may collect votes by telephone, email, or by any other manner deemed appropriate by the President.**
- B. Terms of Office. Officers shall be elected at the regular Club meeting held in April of each year. Elected officers shall serve for a period of one year. Officers appointed pursuant to Article IV.D shall serve until the next regular election of officers. An officer may resign at any time by giving notice to the President. An officer who continually fails to perform his or her duties may be removed from office by majority vote of the elected officers.**

C. Duties of Club Officers.

President. The president shall preside at all meetings of the Club. The president shall also act as the official spokesperson in all matters pertaining to the Club, unless otherwise directed by the President.

Vice President. The Vice President shall act for the President when he/she is unable to serve.

Secretary/Treasurer. The Secretary/Treasurer in his or her role as Club Secretary shall record minutes of each Club meeting, be responsible for general Club correspondence, and provide membership records to AMA annually as required to renew the Club charter. The Secretary/Treasurer in his or her role as Treasurer shall collect all moneys due to the Club, pay all bills, keep a record of money disbursed by the Club and present a financial report at each Club meeting as well as preparing and having available a monthly financial statement.

Safety Officer. The Safety officer shall over see the safety of on-field flying activities, in accordance with the AMA Safety Code and the DCRCF Flying Site Rules (Article IX). In the event of an accident resulting in personal injury or property damage, it is a requirement of our AMA Insurance that the Field Safety officer shall file an Incident Report with the AMA national office .

D. Vacancies. The President shall appoint a Club member to fill any vacancy that occurs in any office. Such appointee shall serve until the end of the term for which his/her predecessor was elected.

Article V—Meetings.

A. Club Meetings. Regular meetings of the Club shall be held on a specified day or date of each month at a time and place set by the President. Unless otherwise provided in these Bylaws, a simple majority vote shall be required for actions taken by the Club at these meetings.

B. Special Meetings. Special meetings of the Club shall be held on such dates and at such times and places as determined by the President or designated officials.

C. Quorum. At any regular scheduled or special meetings of the DCRCF membership, a minimum of three members entitled to vote who are present in person, shall constitute a quorum of the membership.

D. Voting. Each member in good standing of the DCRCF shall be entitled to one vote on each matter submitted to a vote at a meeting of the members. A simple majority of votes cast by those members present shall constitute the action of all the members on any proposed vote. No votes will be accepted by proxy.

Article VI—Record Keeping

The Secretary/Treasurer shall keep AMA charter records, insurance records, and records of agreements with the Dare County governing authority. The Secretary/Treasurer shall maintain the minutes and attendance records of all Club meetings. The Secretary/Treasurer shall maintain all Club financial records and all Club membership records.

Article VII—Committees

The Club has no standing committees. The President and/or elected officials may establish ad hoc committees as necessary to accomplish Club business. These ad hoc committees shall report back to the President and/or designated club officials.

Article VIII—Elections and Nominations

- A. Elections.** Election of officers shall be held annually at the April Club meeting. Those elected shall begin their term of office at the conclusion of the April Club meeting.
- B. Nominations.** The President shall propose a slate of Club officers and directors for election at the March Club meeting. Nominations may also be made from the floor at the March Club meeting. Nominees must be Club members in good standing and must be willing to serve in the capacity for which they have been nominated.

Article IX—Flying Field Safety Rules

A. The Club's current Flying Field Rules are incorporated herein . A copy of the Club's Flying Field Safety Rules shall be (1) provided to each new member as soon as possible after receipt of a valid application, (2) provided to any Club member upon request . Club officers and the Club's Safety Officer shall review the Flying Field Safety Rules for sufficiency at

least annually. Any Club member may propose amendments at any time by providing proposed changes to the Safety Officer who will: (1) review the proposed amendment against AMA rules and guidelines; (2) solicit member input for the proposed amendment; and, (3) ultimately provide a recommendation to the President at the next Club meeting following the Safety Coordinator's assessment process. A simple majority vote of members present at the monthly Club meeting at which a proposed amendment is considered shall be required for the amendment to be adopted. The Flying Field Safety Rules shall be consistent to, and as feasible with the safety rules, policies, and guidelines of the AMA and the DCRCF's agreement with the Dare County governing authority for use of the Club's Flying Field. Violations of the Club's Safety Rules shall be grounds for expulsion or suspension of flying privileges.

B. Grievances. Safety concerns that cannot be resolved informally shall be referred to the President in writing. The elected officers as a body, in consultation with the Safety Officer, shall resolve the concern as provided in these Bylaws.

C. Expulsion and Reinstatement. The elected officers as a body may expel a Club member by majority vote if it is determined that (1) the member has continued to violate the Club's Flying Field Safety Rules, or (2) the member's actions or inactions have endangered other persons or property at or near the Club's Flying Field. (3) the member's conduct has been inappropriate, damaging to, or detrimental to the club as determined by its officers.

D. A majority vote of the elected officers shall be required to reinstate any member who is expelled. Unless reinstated, an expelled member shall not be eligible for Club membership.

E. Suspension of flying privileges. The elected officers as a body shall have the authority to temporarily suspend flying privileges for acts or omissions that do not justify expulsion and/or require additional instruction before further solo flight is permitted.

Article X—Miscellaneous

A. Club information shall be made available by e-mail. Club officers will make every reasonable effort to keep members informed and aware of club events, annual elections, proposed and adopted amendments or revisions to these bylaws and/or the Club's Flying Field Safety Rules.

B. Club Dissolution. Prior to dissolution of the Club all debts and other financial obligations of the Club shall be paid or otherwise satisfied. Any

money remaining in the Club treasury after satisfaction of all Club debts and other financial obligations shall be donated to charity .

Article XI—Bylaws, Amendments and Copies

- A. Amendments. Any Club member may propose an amendment to the Club’s bylaws. Any amendment of the Club’s bylaws shall require a vote by quorum (minimum of three members) of the Club members present at the meeting where the amendment is considered.**

Article XII ---Flying Site Safety Rules

1. Purposes and Scope.

- a. Purpose: To establish normal Operating and Safety Rules for the Dare County RC Flyers flying site.**
- b. Safety is everyone's first responsibility. These rules are applicable to all persons on the flying site, be they pilots, crew, or spectators. In the absence of other rules, these rules will also guide Dare County RC Flyers when operating as a club away from the flying site (e.g., Youth Aviation Day).**
- c. The current AMA National Model Aircraft Safety Code is included in these rules by this reference and is applicable to all flyers.**
- d. These rules will be supplemented as necessary to support special events held at the flying site, such as Fly-Ins, racing, combat, etc.**
- e. In the event of an accident resulting in personal injury or property damage, the first priority is to ensure any injuries receive prompt medical attention. Then, as it is a requirement of our AMA Insurance that the Field Safety officer shall file an Incident Report, please gather the information required by the attached Incident Report Form and contact the Field Safety Officer as soon as possible.**

2. Definitions.

a. **Flying Site.** The mowed area south and west of the entry/access gate (the mowed area north of the entry gate is used by the Gun Club) and contains the following sub-areas:

- 1). **Pilot /Member Parking Area.** Crossing the north end of the airfield (be aware of potential landings and take off of model aircraft) , turn south as you pass the post barrier and continue down the west side of the airfield and park.
- 2). **Spectators may park along the access road on the western side of the field . Spectators should not go out into the pit/flight line area or on to the flying field surface.**
- 3). **Flight Line.** The line formed by the line of two-three flight stations, running north-south extended to the north/south boundaries of the flying site. Areas marked by sections of plastic fence are considered to be the Flight Stations.
- 4). **Taxi Area/Strip.** There is no separate taxi area; a path from a flight station to the closest point of the airstrip is defined as taxi area.
- 5). **Airstrip.** The mowed area East of the flight line is designated as the active runway . Typically if helicopter(s) or possibly smaller electric aircraft are on site , flight operations may be altered, and dependant upon the wind direction on any given day .
- 6). **Airspace.** The area above the airstrip, and the un-mowed areas to the north, east and south of the airstrip. **Deliberate flight over the pit area, spectator/parking area, around the vicinity of the radio tower, and Gun Club is prohibited.**

b. **Club Member.**

- 1). **A current member of the Dare County RC Flyers, in possession of his/her club and AMA cards.**
- 2). **A junior (18 or younger) member is considered a full member if they have reached minimum flight proficiency and will be allowed unaccompanied access to the pit and flight lines --**

otherwise, the junior member must be directly supervised by an adult.

3. Operating Rules.

a. Authorized Users.

- 1). **Club members who have a current AMA membership have the right to fly on the club field.**
- 2). **Other flyers, when invited by a current member of the Dare County RC Flyers, may use the flying site and must have a current AMA license in their possession. AMA licenses are not interchangeable between members and non members.**
- 3). **Pilots should have a “Spotter” with them during flight operations , for safety reasons while other aircraft are currently active in the area.**

b. Authorized Aircraft.

- 1). **The Dare County RC Flyers is primarily a radio-control club but the flying site is suitable for control-line and free-flight operations. Mixed flight operations will require coordination and control measures.**
- 2). **Only AMA-legal aircraft with a weight under 55lbs. This site is not considered satisfactory for impulse jet, gas turbines, or extremely large scale aircraft. For exceptions to this, prior coordination and approval of the President and Safety Officer is required.**
- 3). **All internal combustion engines 0.10 ci displacement or greater must be equipped with an effective muffler.**
- 4). **All new aircraft, and those newly repaired, to include the radio systems, must be inspected and range-checked by its owner before flight. The Field Safety Officer can help with this if needed.**

c. Radio Frequency Control.

- 1). Upon arrival, all pilots should announce their frequency and check with all other fliers that they do not share a particular frequency. this includes 2.4 GHz systems., before turning on any transmitter or aircraft.**
- 2). Pilots must ensure that transmitters are turned off when not in use.**
- 3). If on any 72 Mhz frequencies pilots will limit their use of a frequency for twenty (20) minutes if another pilot is waiting to make use of that frequency.**

d. Alcohol and Drugs.

- 1). Consumption/use is not permitted at any time on the flying site.**
- 2). Flyers and ground crew are required to be free of the influence.**

e. Spectators and Pets.

- 1). The flyer is responsible for the conduct of his family, friends, and invited guests.**
- 2). Spectators will remain in the parking/spectator area.**
- 3). Children, 18 and younger, who are not club members, must be under the direct supervision of an adult. Parents are responsible for the conduct of their children.**
- 4). Spectators, may be escorted into the pit area by a flyer, but must return to the spectator area before engine start.**
- 5). All pets must remain in the spectator/parking area and must be controlled at all times. Large pets may not run free on the flying site.**

f. Opening, Using, and Closing the Flying Site.

- 1). The first authorized user will open the entry/access gate, and raise the flag. Driving around this gate or parking outside and walking in is not permitted. The first user should check in with the gun club office to let them know you are out at the field. Also please inspect the flying site for problems and report to the president if you see anything significant.**
- 2). For events greater than our clubfly's, no flight operations will start until AMA "Warning - injury - risk" signs (stored in the clubhouse) have been posted at the corners of the entry/access gate, at two locations along the areas facing the parking/spectator area, and in the clubhouse area if feasible.**
- 3). Fire Extinguishers and First Aid Kits are available in the clubhouse and must be deployed to the pit area during organized events.**
- 4). All vehicles should park in the designated parking area . Ask for help when backing out if needed to protect the safety of all spectators and equipment.**
- 5). No trash, in particular food, will be left on the flying site -- everyone please carry their trash off-site. WE DO HAVE BEAR ISSUES !**
- 6). The last club member to leave the flying site must ensure that all visitors have departed, that the clubhouse is locked, that no trash remains, and that the entry/access gate/wire is closed and locked, and the flying site flag is lowered.**

g. Pit Operations.

- 1). Taxiing in, into, or through the pit area is not allowed if deemed unsafe because of too many people are in that area.**
- 2). Testing of radio systems, engines, and preparing models for flight must take place in the pit area. Extended running of engines for break-in purposes in the pits is a noise and safety hazard – please move to the north end of the pit area away from other flyers. When running and tuning your glow fuel engine please be sensitive to the wind direction, spectators, adjacent flyers and their equipment, and do not blow engine exhaust all over them.**

- 3). **The flight stations are used for the pilots to stand at when they are flying; all preparation for flight must be done in the pit area. Please set up the flight station fences before any flying starts, and take down the flight station fences before the last person leaves for the day. Please place those fences on the clubhouse roof over the shade area.**
- 4). **All models must face the flight line while engines are being started and run. Avoid pointing them at active flight stations.**

4. Flight Safety Rules.

- a. **All flight equipment must be inspected and radio checked before the initial flight each day.**
- b. **Each transmitter must display frequency identification if fixed channels are used during a large event.**
- c. **Flight operations are allowed from designated flight stations only.**
 - 1). **No more than 3 persons (ie, flyer, spotter, instructor, student or other) should be at the flight station while flying. Other crew will stand back.**
 - 2). **Flyers and crew must remain behind the fence of their flight station. Other flyers and crew in the pit area must stay away from the flight stations, and stand or sit in the spectator boundary area.**
 - 3). **Use extra caution when starting engines and taxiing out of flight stations for takeoff.**
- d. **All takeoffs and landings should be made from the airstrip in the same direction according to the upwind direction. Takeoffs/landings over the spectator/parking area are prohibited. Hand launching is permitted only from the airstrip - positively no hand launching from the flight stations or pit area. No engine restarts shall be made on the runway during events or if another aircraft are flying at that time.**
- e. **Flyers will notify all other flyers/crew when taking the airstrip for takeoff and prior to landing, when dead stick, in any emergency situation, or prior to going onto or across the runway to launch or**

recover aircraft. Flyers/crew must wait until the airstrip and pattern is clear before proceeding onto the airstrip. Flyers/crew doing this must promptly clear the airstrip once the model is launched or recovered.

- f. In any case of model malfunction in the air (radio or mechanical) warn others in a loud voice, for example "Deadstick". All personnel should take immediate action to see if they, or others, are endangered by the aircraft.
- g. A landing aircraft has the right of way over any aircraft taking off. A "dead stick" aircraft has the right of way over all others.
- h. **Limitations.**
 - 1). No more than 4 models are permitted in the air at once under normal circumstances.
 - 2). Low altitude/high speed passes and all aerobatics may only be made over the airstrip at a minimum altitude of ten (10) feet and a minimum distance of 30 feet east of the flight stations.
 - 3). Flyers will not fly aggressive maneuvers toward, or at, the flying stations, pit areas, or the spectator areas.

5. Other.

- 1). **Flying hours are from 9:00am to 5:00pm unless further limited by Gun Club operations; currently the Gun Club skeet shoots on Wed. and Sundays; flying on those days is some times difficult depending on what's going on at the shooting range. Coordination and courtesy is required with the gun club if skeet shooting is going on at the same time of you wanting to fly. Please be safe and stay out of the way of skeet shot and keep your planes far from the shooters and spectators. Use common sense and let's work together with the gun club to promote good will at all times. Night flight is not permitted, unless otherwise approved for a special event.**
- 2). It is strongly recommended that members do not fly alone.
- 3). There shall be no flying while the airstrip is being mowed.

- 3). All vehicles must remain on the roads/trails in the Gun Club and in the parking area of the flying site.
- 4). The clubhouse and spectator/parking areas may not be used as pit area. However, a plane owner may work on set up or repair of his/her plane at their vehicle if they wish, but no gas or glow fuel engine running in these areas.

6. Emergency Contacts:

Gun Club: 252-473-6655 / main gun club gate combination : 1911?
Our club gate combo is: 1962, and our clubhouse is: 1131

Police: 911

Fire: 911

Hospital: 911

These bylaws & Flying site rules were reviewed and adopted by majority vote at the Club meeting held in _____ 2016 and are effective as of that date.

**Dare County RC Flyers
Flying Site Safety Rules -- Incident Report Form**

Date and Time of Incident: _____

Model: Fixed Wing Helicopter Other: _____

Category: RC CL FF Other: _____

Model Weight (lb,oz): _____ Actual or Estimated ? Act Est

Power Source: Glow Electric Other: _____ Eng Size: _____ cc/ci

Incident at Club Field? Yes No Incident at Sanctioned Event? Yes No

Frequency control system available? Yes No N/A Yes, but not used.

Frequency of model causing incident: _____ Channel: _____

Other Frequencies in Use:

Pilot Stations Available? Yes No N/A Yes, but not used.

Pilot had Spotter Assistance? Yes No Unknown

Weather Conditions:

_____ (wind, sunny/cloudy, rain, thunderstorms, etc)

Pilot position orientation:

_____ (facing into/away from sun, standing/kneeling, etc)

Was anyone injured ? Yes No

if Yes, who ? (1st injury): Pilot Spotter/Crew Spectator Other:

_____ if Yes, who ? (2nd injury): Pilot Spotter/Crew Spectator Other:

_____ if Yes, medical attention required? No First Aid at Site Ambulance/ER Doctor's Office

Was there damage to property, other than the models? Yes No

Primary[P] and Secondary[S] Cause? Other: _____

Pilot Error Pilot Skill Inadequate Rules Rules not followed Field Layout

Weather Radio Problems Mechanical Failure Model Structure failure

Please describe the incident: (continue on back if needed)

Names, AMA#, address/phone/email of persons involved or witnesses: (continue on back if needed)

*******This form is for information purposes only. It is not an admission of liability.*******