

# **GATEWAY RADIO CONTROL CLUB, INC.**

## **BYLAWS**

(Revised 10/05/2019)

### **ARTICLE I PURPOSE**

The purpose of the Gateway R/C Club, Inc. (Also known here in as "The Club" or Corporation) shall be to promote and encourage interest for and education in radio controlled miniature aircraft and all allied sciences for the benefit of all members and interested persons.

### **ARTICLE II ORGANIZATION**

The Club is a not for profit organization incorporated under the laws of the State of Florida. In addition, the Club is chartered under the auspices of the Academy of Model Aeronautics (AMA); Charter number 206.

**SECTION 1. DIRECTORS AND OFFICERS.** Officers of the Club shall be President, Vice President, Secretary, and Treasurer elected by the membership. Each of these officers shall, in turn, become a corporate director. In addition, the immediate past President will become a Director. These Directors will constitute the Board of Directors (the Board). The Directors will elect a Chairman and Vice Chairman of the Board from among the officers. Should a Director be unable to complete a term of office, the vacancy shall be filled at a special election.

**SECTION 2. DUTIES.** The following shall constitute the minimal duties of each Director / Officer.

**A. CHAIRMAN OF THE BOARD.** The Chairman of the Board of Directors shall preside over meetings of the Board. He will prepare an agenda for the Board meetings, consulting with the President, if applicable. A record of the minutes of the Board meetings will be prepared. He will report to the membership at the Annual Meeting.

**B. VICE CHAIRMAN OF THE BOARD.** The Vice-Chairman of the Board shall preside over the meetings of the Board in the Chairman's absence.

**C. PRESIDENT.** The President shall be the Chief Executive Officer of the corporation and shall enforce all the provisions, objectives and purposes thereof. He will preside over all Monthly, Annual, and Special meetings of the Club and conduct them in a reasonably parliamentary manner. He will prepare an agenda for each monthly, annual, and special meeting and conduct business in accordance with The Roberts Rules of Order. The President may appoint standing committee members to serve for one year, except Aeronautical Education, as authorized by Article II. He may appoint members to special

tasks and committees. He is responsible to see that all committees carry out their assigned duties. The President, or his designate, is responsible for all correspondence (Including AMA) outside the Club. He shall be a member of all committees.

**D. VICE-PRESIDENT.** The Vice-President shall assume the duties of the President in his absence. He will preside over the Aeromodelling Education Program portion of the Club meetings. The Vice-President will be Chairmen of the Aeronautical Education Program Committee and may nominate members of that Committee. He shall act as an aide to the President. The Vice-President shall be responsible to prepare and maintain the Club Event Calendar.

**E. THE SECRETARY.** He shall record the minutes of all Club monthly meetings, annual meeting, and any special meetings. Minutes shall then be submitted to the membership for approval at subsequent meetings. The Secretary shall be custodian of all Club records except those of the Treasurer. He shall notify the members in writing of the annual meeting or special meeting called by the President. The Secretary shall maintain an attendance record of Club meetings and shall inform the President if a quorum of members in good standing is present. He shall prepare and distribute to all members a complete roster at least once each year plus a supplemental roster approximately six months after each annual roster. The annual roster will indicate directors, officers, and committee chairman.

**F. TREASURER.** The Treasurer shall collect and disburse all Club monies, maintaining accurate and current financial records. He shall report at each Club and Annual meetings on all funds received and spent. He shall maintain bank accounts as required in the corporation's name. He shall prepare an Annual Financial Report and present same to the Board of Directors during the Annual Meeting. This report should contain a draft budget for the next year based on past years expenditures.

**SECTION 3. DIRECTOR AND OFFICER QUALIFICATIONS.** A candidate for Officer or Director must be a club member in good standing for at least the past calendar year (12 months).



**SECTION 4. STANDING COMMITTEES.** Standing committees shall consist of; CONTEST, BUILDING, GROUNDS, SAFETY, MEMBERSHIP, AND BYLAWS.

**A. CHAIRMAN.** Each committee shall elect its own chairman for a term of one year, except the Aeronautical Education Program Chairman shall be the club Vice President. Standing committee chairman may attend Board of Directors meetings but may not vote or discuss matters outside of their committee functions. Committee chairman will report to the club membership at the business portion of each meeting.

**B. BUSINESS.** The business of all committees will be conducted in accordance with Robert's Rules of Order. Responsibilities of the committees are further defined in the by-laws of the club.

**C. MEMBERS.** At the first club meeting of each year, the President may ask for volunteers to serve on a committee of their choice. The Chairman may recruit such other members, as he deems necessary.

### **ARTICLE III MEMBERSHIP**

Membership in the Club shall be open to any person in good standing who is interested in the science of building, technologies, and/or flying radio controlled miniature aircraft.

**SECTION 1. BASIC REQUIREMENTS.** All members, except non-flying members, are required to be a member (Adult, Senior, or Junior) in good standing of the AMA. All members shall maintain any current license, registration, or permit as may be required for the operation of radio controlled aircraft.

**SECTION 2. CLASSES.** There shall be six classes of membership in the Club; REGULAR, NON-FLYING, JUNIOR, ASSOCIATE, HONORARY, AND PROBATIONARY.

**A. REGULAR.** Members are afforded all rights and privileges of the Club. The initiation fee for another member of the same family shall be waived. Dues for the spouse, partner, or family member shall be ½. Exception shall be that a spouse or family member under the age of 19 years of a club member shall be \$1.00.

**B. NON-FLYING.** This membership is for the spouse, partner, or family member of a current member who wishes to hold regular membership in the Club for the purpose of participating in club activities, except flying. They will NOT have voting rights, but shall have all other privileges afforded a regular member, except flying. Dues for a spouse, partner, or family member of a club member in good standing shall be \$1.00 and the initiation fee shall be waived. AMA membership is not required.

**C. JUNIOR.** Members 19 years of age (19th birthday) or younger shall have all of the rights and privileges of the club. Dues shall be \$1.00 and their initiation fee waived. See flying rules.

**D. ASSOCIATE.** The express purpose of this class of membership is to accommodate and honor those persons who are active or reserve members of the Armed Forces of the United States of America. Members must meet all the requirements of regular members and shall be afforded the rights and privileges of the Club, except that dues will be reduced to one half ( $\frac{1}{2}$ ) that of a regular member and the initiation fee shall be waived.

**E. HONORARY** members may be selected by a majority vote of the members present at a business meeting. They shall be accorded all rights and privileges of regular members except the vote. No dues shall be required of honorary members. Guidelines for Honorary membership are as follows:

- (1). A living person (Not memorial)
- (2). Must not be a current club member.
- (3). Prior membership not required.
- (4). Must have performed an outstanding service for the benefit of or the advancement of radio controlled miniature aircraft and / or all allied sciences.
- (5). Nomination for an honorary membership maybe made by any member at any business meeting.
- (6). Honorary members will be removed from the club roster if their address becomes unknown.

**F. PROBATIONARY.** Membership maybe granted to an applicant who has been removed or denied membership as a result of disciplinary action by The Club, or from any AMA Charter Club. Unless otherwise stipulated in the disciplinary action, an applicant must have served a minimum of a two year removal prior to applying for Probationary membership. Applicants may apply once a year. Probationary membership, if approved, shall be one year from the date granted.

The applicant shall provide to The Club a completed Club membership application minus dues.

The applicant shall be given in writing a date to attend a Club monthly meeting. That date shall be no earlier than 30 days (Except 4<sup>th</sup> of July and Presidents banquet) from the date that the application was received.



At the assigned Club meeting the applicant will be given the opportunity to express why the applicant should be granted Probationary membership. The applicant will then leave the property of the meeting to allow the membership to hear from fellow members. The members at the monthly meeting will by majority vote grant or deny the applicant Probationary membership.

The applicant shall be notified within 7 days of the Clubs decision. If Probationary membership is granted, the applicant shall pay one years dues, plus initiation fee, plus remainder of the ending fiscal year.

A Probationary Membership maybe revoked for good cause at anytime by a majority vote of the Board of Directors.

At successful completion of probationary period, said individual reverts to Regular Member status as per Article III of these by-laws.

**SECTION 3. DISQUALIFICATION.** Any membership shall be forfeited as noted if the member is in violation of the following club rules.

**A. ARREARS.** Any member who falls more than two months in arrears of payment of dues, or is not current AMA member (except non-flying members) will be dropped from the club roster. Such member will be notified when he is more than one month in arrears of dues or has not provided proof of current AMA membership.

**B. CONDUCT.** Any member deliberately violating flying and safety rules, not acting in a sportsman like manner, being uncooperative, or acting in any threatening behavior is liable for expulsion from the Club.

**C. PROCESS.** Expulsion requires the unanimous decision of the Board of Directors and approval by the membership at the next business meeting. A member liable for expulsion must be notified within 15 days of the meeting at which such action will be voted upon. Issues that The Board determines may not constitute expulsion, the Board may recommend to the membership that member shall be placed on Probationary Status. Such status shall be no less than six months or no longer than twelve months, with final determination made at end of Probationary status.

## **ARTICLE IV DUES AND FEES**

The annual dues and fees shall be recommended by the Board of Directors and approved by the membership at the October business meeting of each year.

**SECTION 1. SPECIAL ASSESSMENT.** Any special assessment during the year will require the approval of two-thirds majority of all club members present. Written notice will be sent to all members advising them when a special assessment is to be voted upon.

**SECTION 2. DUES.** Dues are payable annually. The Club fiscal year starts in January. The dues for members joining the Club shall be prorated on a monthly basis in such a manner that everyone's annual dues becomes due on January 1st. Members shall be dropped from the roster on March 1<sup>st</sup> for nonpayment of dues. Those dropped and re-joining shall pay the initiation fee. Elected Club Officers and Club Safety Officer shall be exempt from annual dues.

**SECTION 3. EXPENDITURES.** Expenditures, other than normal operating expenditures, greater than \$500.00 by a club officer must be approved by the membership. Expenditures by a committee chairman from \$25.00 to \$500.00 must be approved by the President. Expenditures greater than \$50.00 by a club member must be approved by a club officer.

**SECTION 4. DONATIONS.** Donations of time, labor, and materials are encouraged and in part\*, may only be applied towards the next annual dues upon approval of a committee chairman and a Club Officer. \*Not to exceed 50% of club dues. Implementation and policy for earned credits will be recommended by the Board of Directors and approved by the membership at the October business meeting of each year.

## **ARTICLE V MEETINGS**

For the purpose of conducting the corporate and club business, the following shall be the minimum guidance concerning the holding of meetings.

**SECTION 1. BOARD MEETINGS.** Newly elected officers shall meet prior to the February Meeting to elect The Chairman of the Board and to determine a course of action for the new officers. The Board of Directors shall then meet at least annually at such time, and place, as the Chairman of the Board shall designate to conduct the business of the corporation. They may also meet as such other time, and place, as the Chairman shall select. Three board members will constitute and quorum. All business will be decided by a three-fifths majority of the Board.



**SECTION 2. A. CLUB MEETINGS.** The members of the Gateway R.C Club Inc. shall meet each month at such time and place the President shall designate. A quorum for the conduct of business shall be those members in good standing attending, but in no case shall a quorum consist of less than 10 members. The Club meeting shall be used to conduct Club business, which usually consists of but not limited to: Secretary and Treasurer minutes, old business, new business, events, aeronautical education program, by-laws, and a general social portion from time to time as is appropriate. All items of business will be decided by a majority vote, unless otherwise required by the by-laws.

**B. AERONAUTICAL EDUCATION PROGRAM.** The aeronautical education portion of the club meeting shall consist of providing that information, presentation, or seminar to the members which will in fact, further the stated purpose of the Gateway R/C Club, Inc. It is the responsibility of the Vice President to plan, prepare, and organize the programs.

**SECTION 3. ANNUAL MEETING.** The annual meeting of the corporation shall be held at a time and date designated by the elected President. This meeting shall occur prior to the February Club Meeting for the purpose of electing directors and any other business that may come before the membership.

**SECTION 4. SPECIAL MEETING.** A special meeting may be called by the President at any time by giving written notice of the time and place to all members at least one week prior to such meeting. The notice shall specify the nature of the business to be conducted at a special meeting.

## **ARTICLE VI ELECTIONS**

Club and corporate elections shall be held using the following guidelines.

**SECTION 1. ANNUAL ELECTIONS.** A Nomination committee shall be appointed by the President at the September meeting. This committee will present nominations at the November Club meeting; additionally the names of up to three nominees per office will be accepted from the floor. Elections will be held at the Club meeting in December. The Secretary will distribute, collect, and count ballots and will announce the newly elected officers to the membership. All eligible voting members may cast one vote for each office. These officers and past president shall make up the membership of the Board of Directors. These new members of the Board of directors will then elect the Chairman of the Board of Directors at the first Board of Directors meeting.

Any member of the Board of Directors is eligible to become the Chairman of the Board. If the past president is unable for any reason to serve on the Board of Directors, names of up to three



nominees will be accepted from the floor. The secretary will distribute, collect, and count ballots and will announce the newly elected member of the Board of Directors. If an officer or member of the Board of Directors cannot complete their term, a special election will be held as set forth in Article VI, Section 2. If the officer that is unable to complete their term is the Chairman or Vice-Chairman of the Board, a special election will be called as set forth in article VI Section 2. Following the special election, the ranking Board Member shall call for a board meeting as set forth in Article V, Section 1. The Board of directors shall then hold an election as set forth in Article II, Section 1.

**SECTION 2. SPECIAL ELECTION.** If a special election is required in accordance with Article II, Section 1, nominations shall come from the floor at the next business meeting following a vacancy. The new director will be elected according to Article V Section 2.

**SECTION 3. VOTING PROXY.** A member who is unable to attend the annual meeting may give his proxy in writing to another member of his choice. The proxy will be given to the election committee Secretary and the person so authorized to vote for the member will be given an additional ballot.

**SECTION 4. TERM OF OFFICE.** Officers term shall be one year. In the event of an Officer resignation, a special election under Article VI, Section II, shall be conducted to replace vacancy. The officer elected under Article II, Section II time shall be considered a term. The President shall not serve more than three terms.

## **ARTICLE VII AMENDMENTS TO BYLAWS**

Amendments to the by-laws shall proceed in the following manner.

**SECTION 1. PROCEDURE.** A motion to amend the Bylaws may be made at any Club meeting by the bylaws committee or from the floor. If a motion is made from the floor and carried, the proposed change will be turned over to the bylaws committee for review, editing, and compliance with existing bylaws and articles of incorporation. The member making such a motion from the floor and the member seconding the motion will become temporary members of the bylaws committee for the purpose defined above and for the time necessary to comply with Article VII, Section 2.

**SECTION 2. NOTIFICATION.** A written notice to all members regarding the proposed change in the Bylaws shall be given 30 days from the date of the action described in Article VII, Section 1. The clubhouse bulletin board and email notification is recognized as official notification. The date and place of the meeting to ratify the revised Bylaws shall be identified in this notification. Within 30 days of any changes to the bylaws, a copy of the revised bylaws will be available to members on the Clubhouse bulletin board, and those who have provided their email.

**SECTION 3. RATIFICATION.** Approval of two-thirds of the members present at the meeting is required to ratify the amended Bylaws.



## **ARTICLE VIII BOOKS AND RECORDS**

The club shall keep accurate and current books and records of accounts, minutes of regular meetings, names, mailing addresses, and current AMA status and all other pertinent corporate papers at the registered or principal office of record.

**SECTION 1. REVIEW.** Corporate books and records shall be reviewed once a year by two Directors of the Club to assure completeness and accuracy.

**SECTION 2. AUDIT.** An audit of the financial books will be made at such time the books and accounts are turned over to a new Treasurer.

**SECTION 3. INSPECTION.** All books and records of the club may be inspected by a member or their agent, or their attorney, for any reason at any reasonable time.

**SECTION 4. DISBURSEMENTS.** All disbursements from the corporate accounts will be in the form of a check, signed by the treasurer and counter-signed by one other club officer.

## **ARTICLE IX MISCELLANEOUS**

**SECTION 1. CLUB INFORMATION.** The Board and Officers of the Club shall maintain and distribute to all new members and upon individual request of current members a copy of the current; By-laws, AMA Safety Code, FPV Rules, Roster, Event Schedule, and V.A. Noise abatement policy.

**SECTION 2. INTENT.** Throughout these bylaws, the use of singular also denotes plural where applicable and the use of male gender also denotes female. Certified to be true and correct copy as approved by the membership of the corporation.

## **ARTICLE X. FLYING FIELD RULES AND EVENT PROCEDURES**

### **SECTION 1. FLYING FIELD RULES.**

- A. All flying members and flying guests (Except in Flight Training per AMA) are required to be a current member of the AMA. Adult, Senior, or Youth class. Park pilot membership is not accepted.
- B. All flying members and flying guests are required to follow the current AMA Safety Code. See current AMA Safety Code rules posted on interior Clubhouse door, or at [www.modelaircraft.org](http://www.modelaircraft.org).
- C. Junior members under 16 yr old must be in the company of a parent or adult on the field when flying.

- D. Pilots using frequency transmitters (Excluding 2.4) shall use the frequency pin board. Pilots shall NOT activate frequency transmitters without possession of appropriate frequency pin. Pilots shall place AMA card in frequency slot of pin removed.
- E. No fueled power flight before 9am Mon-Sat. No fueled power flight before 10am Sunday. Exception: Electric flight and sanctioned flying events.
- F. No member or guest may fly in violation of the posted area restrictions for noise abatement. See exhibit: Noise Abatement Rule. Signs with rules are posted at the entrance of each taxi-way.
- G. All flights shall be conducted from one of four pilot boxes on the downwind side of the runway.
- H. Spotters are recommended, but not required. Exception: FPV spotters are required .
- I. (Left blank for future use)
- J. All takeoff and landings shall be executed from the runway or the grassy area on the far side of the asphalt runway.
- K. Except for a crosswind approach to landing, NO FLYING BEHIND pilot boxes.
- L. All low passes down the runway will be in the takeoff direction.
- M. No hovering over asphalt runway. Exception: Rotorcraft takeoff / Landing.
- N. Communicate with fellow pilots. Call out intentions; Entering and exiting runway. Taking off and Landing. Low passes, and Emergencies. Ect.
- O. Do not start engine/s or activate electric motor/s inside pavilion.
- P. Unmanned Aircraft Operation; FPV. See AMA Document 550 (FPV Rules) posted on interior Clubhouse door, or at [www.modelaircraft.org](http://www.modelaircraft.org).
- Q. Turbine; Pilots must have an AMA turbine waver and all required documents and equipment to fly a turbine aircraft at the flying field.
- R. Do not use picnic tables as an aircraft bench.
- S. No alcoholic beverages on park property.
- T. A Club Officer shall be notified as soon as possible of all incidents involving injury that required professional medical care, or any contact with emergency services regarding injury or incident at the field. (Parks Department requirement)



- U. No member or guest may fly during posted field closures. These include but are not limited to:
1. V.A. Events. Requested by the V.A.
  2. Club work days. Where flying would violate AMA / Club rules.
  3. FAA notification of Temporary Flight Restriction.

## **SECTION 2. EVENT PROCEDURES.**

- A. All flying events shall be approved by the membership by simple majority vote at a Club meeting.
- B. All flying events shall be sanctioned by the AMA. Exception: Club function. Ie 4<sup>th</sup> of July Picnic or other Club function so designated by the membership.
- C. All funds, over the cost of running the event, shall be turned over to the Club Treasurer. (Required as Club is a not for Profit Corporation).
- D. All flying sanctioned events shall have a Club Member as either the Contest Director, Co-Contest Director, or Event Manager. Contest Director must have been a member of the Club, in good standing, for at least two years to host an event. If the Contest Director is not a Club Member, the Co-Contest Director or Event Manager, who is a Club Member, must be present during the flying portion of the event.

# ***Academy of Model Aeronautics***

## ***National Model Aircraft Safety Code***

Effective January 1, 2018

**A model aircraft is a non-human-carrying device capable of sustained flight within visual line of sight of the pilot or spotter(s). It may not exceed limitations of this code and is intended exclusively for sport, recreation, education and/or competition. All model flights must be conducted in accordance with this safety code and related AMA guidelines, any additional rules specific to the flying site, as well as all applicable laws and regulations.**

**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 fly Free Flight (FF) and Control Line (CL) models in compliance with AMA's safety programming.
- 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.

For a complete copy of AMA's Safety Handbook please visit:

**[www.modelaircraft.org/files/100.pdf](http://www.modelaircraft.org/files/100.pdf)**



## Unmanned Aircraft Operation Utilizing First-Person View

### 1. Definition of terms

Please refer to Page 3, which contains an alphabetical listing of the definitions of the terms that are used in this document.

### 2. FPV operations, requirements, and limitations

- a) AMA FPV novice pilots must first be capable of flying their FPV sUAS without utilizing FPV.
- b) AMA FPV novice pilots undergoing training with an experienced AMA FPV pilot should use a buddy-box system if practicing at a low altitude (below 100 feet) or practice at a safer, higher altitude when no buddy-box system is an option.
- c) AMA FPV pilots should perform preflight inspections of their FPV sUAS video, electronic control, power, and mechanical systems before each flight.
- d) All FPV flights require an AMA FPV pilot to have an AMA FPV spotter next to him or her maintaining VLOS with the FPV sUAS throughout its flight.
- e) The AMA FPV pilot must brief the AMA FPV spotter on the FPV spotter's duties, communications, and hand-over control procedures before FPV flight.
- f) The AMA FPV spotter must communicate with the AMA FPV pilot to ensure that the FPV sUAS remains within VLOS, warning the FPV pilot of approaching aircraft, and when avoidance techniques are necessary.
- g) During an FPV flight, the FPV spotter must be prepared to acquire the transmitter/control from the FPV pilot and assume VLOS control of the sUAS at any time safe operation of the flight is in question.
- h) If an FPV pilot experiences a safety issue that does not appear to be a brief glitch, he or she must abandon FPV mode and fly VLOS.
- i) FPV pilots must perform an RC test flight without FPV by conventional VLOS after installing a new FPV system and/or after any changes or repairs to essential flight systems.
- j) sUAS *exceeding* 55 pounds cannot use an FPV system for FPV flying.
- k) FPV pilots can control the flight path of FPV sUAS with a standard gimbal RC transmitter or a smartphone, tablet, smartwatch, laptop, or proprietary controller with AP mission software using RF telemetry modules for the control link.
- l) sUAS must operate on frequencies approved by the FCC for wireless video, radio control, and ground station telemetry systems. Some systems, because of power output or Amateur Band frequencies, will require FCC licensing (AMA document #580 & #590).

### General rules for sUAS operations

- a) AMA sUAS flights must be conducted in accordance with the AMA National Model Aircraft Safety Code, AMA supplemental rule documents, flying site specific rules, FAA regulations, and any laws relating to sUAS operations (AMA document #105).
- b) AMA pilots must fly their sUAS strictly for hobby/recreational use.
- c) AMA pilots, when flying sUAS either manually or utilizing FPV, stabilization, or autopilot systems for automated flight, must at all times maintain the sUAS within VLOS.
- d) AMA pilots must provide prior notification of their intent to fly an sUAS to an airport operator and/or air traffic control tower when they will be flying within 5 miles of an airport.
- e) sUAS must not be flown in a careless or reckless manner or at locations where sUAS activities are prohibited, or in close proximity to crowds of people at outdoor sporting events, music festivals, political gatherings, firework displays, or beaches (see section 3b).
- f) All AMA pilots shall avoid flying sUAS directly over unprotected people, animals, vessels, vehicles, or structures so as not to endanger the life and property of others who are not directly involved in the sUAS activity.
- g) All sUAS flights must yield right-of-way to man or other unmanned aircraft.
- h) All AMA pilots or their spotters must monitor the airspace surrounding sUAS while in flight. If aircraft, people, or property become endangered, pilots must maneuver the UAS to avoid a collision (AMA document #540-D).



### 3. Range, separation, altitude, weight, and speed

- a) **Range**—flight range of sUAS is limited to VLOS of the AMA pilot/operator.
- b) **Separation**— AMA pilots should maintain the flight path of their sUAS at safe minimum separation distances from pilots, helpers, spectators, vehicles, and structures as follows:
  - 4.4 lbs. or less and Park Pilot model aircraft not exceeding 2.0 lbs. should maintain a minimum separation of 10 ft. from pilots/helpers, 25 ft. from spectators, and 50 ft. from vehicles/structures.
  - over 4.4 lbs. should maintain a minimum separation of 25 ft. from pilots/helpers, 60 ft. from spectators, and 80 ft. from vehicles or structures.
- c) **Altitude**—Maximum altitude of sUAS is limited to 400 ft. above ground level (AGL) when within 5 miles of an airport.
- d) **Weight**—sUAS are limited to a maximum flying weight of 55 pounds, unless in compliance with AMA's Large Model Airplane UAS program (AMA document #520-A).
- e) **Speed**—sUAS aircraft utilizing an onboard autopilot system for automated flight are limited to a maximum speed of 100 mph.

### 4. Recommendations and information

- a) AMA FPV novice pilots should consider using a cockpit-view flight simulator to become accustomed to FPV flight.
- b) AMA FPV pilots should consider using a programmable autopilot for their FPV sUAS to provide a return to launch (RTL) or failsafe landing feature in the event of a loss of control, video signal, or VLOS.
- c) When purchasing FPV operational systems, always try to select quality equipment from reputable dealers, ensure for compatibility with other onboard systems, and install components according to manufacturers' instructions.

### 5. Privacy protection safeguards

- a) **Laws: Federal, State, and Local**—AMA members must be aware of and observe any laws regulating the ownership and operation of sUAS.
- b) **Cameras/sensors**—the use of imaging technology for aerial surveillance with radio-controlled sUAS capable of obtaining high-resolution photographs and/or video, or using any types of sensors for the collection, retention, or dissemination of surveillance data or information on individuals, homes, businesses, or property at locations where there is a reasonable expectation of privacy is strictly prohibited by the

AMA, unless expressed written permission is obtained from the individual property owner(s) or manager(s).



Lannie Road Flying Field  
Noise / Flight Abatement Rule

Weekday

- NO propeller ripping allowed.
- NO flying in YELLOW highlighted area.

~~200 ft~~ 96 db glass / 98 db hard surface.

Weekend

- Minimal propeller ripping allowed.
- NO flying past tall trees to west of Field. (Red)
- NO flying past tall trees to east of Field. (Red)
- No flying over the Black Residence to the NNE of the Field. (Yellow)

3-Blade propellers and canister mufflers are recommended, but not required, for aircraft with engines 100cc or greater.


Failure to comply may result in the loss of Flying Field Rights.

Gateway Radio Control Club  
City of Jacksonville Florida

Dean & Kim Black Residence  
Home: 904 766-4745  
Dean work: 904 262-2900  
Dean cell: 904 813-3014  
Kim cell: 904 813-3016  
Call prior to entry to North field.

Google earth





Steve Arrington

President



Robert Hoisington

Vice-President



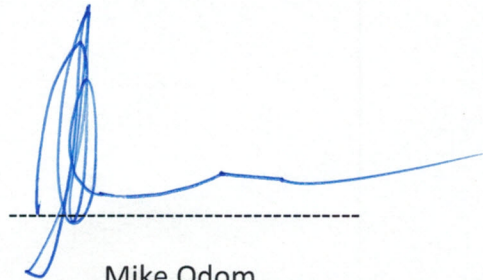
~~Robert~~ "Troy" Stevens

Secretary



Dave Keller

Treasurer



Mike Odom  
Board Member