San Antonio Prop Busters

FLYING REGULATIONS

Revised February 2016

I. Use of Flying Field.

- A. AMA License. All flyers must hold current AMA licenses and present this license or equivalent.
- **B.** Membership. All flyers must be a member of SAPB or an invited guest of a member.
- C. <u>Identification</u>. All members are urged to wear their name tags at the flying field.
- **D.** Guests (Local). A local guest of a SAPB member may use the flying field two (2) times after which the guest must apply for membership. Special circumstances may result in exceptions to this rule if approved by a vote of the membership.
- **E.** Guests (General). A SAPB member may only host one (1) flying guest each day.
- F. Transient use. Transient personnel who have paid any fees required in the by-laws may fly at the field.
- **G.** All flyers. Operating Radio Controlled Model Aircraft of any type (fixed wing, rotary wing, or multi-rotor) will operate within the FAA Rules and Regulations, as applicable to Unmanned Aerial Systems (UAS).

II. Field Safety Rules.

- A. Spectator and ground traffic control.
 - 1. Spectators and all pets are restricted to the designated spectator areas.
 - 2. Automobiles will be restricted to the designated roadway and parking areas.
 - 3. Taxiing allowed only on the designated taxiways from the Pits to the runway.

B. Flight safety.

- 1. AMA and FAA safety regulations apply to all activities.
- 2. Take-offs or Hand Launches permitted only from the designated Grass, Paved, or Water runways in Front of pilot stations beyond the flight line,
- **C.** Aircraft noise abatement and safety.
 - 1. Mufflers are mandatory on all 2 stroke engines. This muffler must be of the closed chamber type only. No flow-thru or stack type mufflers are permitted on 2-stroke engines.

Note: This rule does not include .049 and smaller engines that do not come with mufflers.

2. Four stroke engines must use factory or equivalent mufflers, if supplied.

D. Transmitter control.

- 1. The transmitter's channel ID will be displayed on the transmitter antenna with the exception of 2.4 GHZ Radios (2.4 GHZ transmitters do not require Frequency Tags.)
- 2. Use of the transmitter impound area is mandatory. Recommended procedures shall be posted in the transmitter impound area.
- 3. All transmitters and receivers used at SAPB facilities must be narrow band units meeting or exceeding the Radio Control equipment specifications detailed in the Academy Guidelines for operation at 20 kHz frequency spacing or 2.4 GHZ Radios (Spread Spectrum Technology).

E. Flying areas and procedures.

- 1. No flying over pit areas or spectators will be permitted.
- 2. The approved flying area is on the side of the runway away from the spectator areas. Flyers are to stand a minimum of twenty five (25) feet back from the edge of the runway.
- 3. Control line aircraft will be flown in the designated area.

F. Pit areas.

- 1. No engine running will be allowed under the pavilion area or outside of the pit or flying areas.
- 2. Engine testing and break-in is allowed only in the designated area.

G. Courtesy.

Courtesy pays dividends. Each member is obligated to insure that he or she is not discourteous to others and that he or she sets a good example. This means not only to observe the safety rules, but to give consideration to other flyers. Watch where your prop blast is pointed. Request permission and announce take-offs, landings, touch-and-go's, etc.

H. Safety.

Use or discharge of firearms and the like at the flying field is prohibited.

III. Provisions for Enforcement.

A. General.

Any three (3) open card club members will have the authority to temporarily ground an individual if they believe that his or her aircraft, equipment, or flight are not in accordance with safety standards. Such grounding order will be given to the individual in question, in writing, clearly stating the reasons for such action and signed by each of the three enforcing members. It is the responsibility of each member to support safety.

B. Penalties.

- 1. Any three (3) AMA open card club members can ground any individual for the remainder of the flying day. They can do so on the basis of equipment condition, repeated violation of flying procedures, or no proof of AMA licenses.
- 2. A flyer can be grounded for one month by a unanimous vote of the executive committee or two thirds (2/3) vote of the members present.
- 3. A flyer can be grounded for periods longer than one month or voted out of the club for repeated serious violations, in accordance with provisions of the by-laws.