

# LVRCS

## SAFETY AND FLYING REGULATIONS

### THESE SAFETY AND FLYING REGULATIONS ARE INTENDED TO:

- Allow us to enjoy our activity in a manner that tries to assure through "common sense" guidelines, that accidents, mishaps, and injuries are held to an absolute minimum.
- Keep the loss of aircraft from "turning on" to a minimum (72 Mhz.) (R2)
- Limit infringement on our "neighbors" personal property.
- Promote respect for each others right to occupy airspace.

### Safety Regulations:

- Flying and operation of aircraft shall conform to all AMA safety guidelines. AMA card/membership required.
- **ALL TRANSMITTERS MUST BE IMPOUNDED** when not being actively used in the process of flying. Frequency flags are required. Only AMA/FCC approved radios/frequencies for miniature aircraft are allowed.
- **PILOTS MUST OBTAIN THE PROPER FREQUENCY CONTROL PIN (72 Mhz.)** from the frequency pin box **PRIOR** to removing transmitters from the impound area. **NO TRANSMITTER MAY BE TURNED ON WITHOUT THE CORRECT FREQUENCY CONTROL PIN.** Pilots must leave their **AMA card** in the frequency control box in the place of the control pin they are using. **(R2)**

\*\* NOTE \*\* 2.4Ghz. Radios are exempt from the above Freq. Pin Requirement. (R2)

- When flying is complete, the transmitter and frequency control pin must be returned to the impound/pin box.
- Pilots whom have demonstrated flight and flight safety skills and been certified by the club flight instructor or an officer will have full flying privileges. Post solo instruction is encouraged and available
- **Use of a "SPOTTER" is strongly suggested as flying alone is not recommended for safety reasons. (R2)**

### FLYING REGULATIONS:

- Flying in restricted areas and an unsafe manner could result in loss of flying privileges. See field map for restricted areas. See Flight area Map posted in Pavilion and note the designated NO-FLY areas. **(R2)**
- CLUB MEMBERSHIP CARDS MUST be DISPLAYED ON YOUR PERSON when conducting ANY AND ALL FLIGHT ACTIVITIES. (R2)
- FPV FLIGHT is NOT permitted at LVRCS by any members voted into LVRCS on or after the SEPT. 2018 club meeting. Those members that owned and operated FVP equipped models PRIOR to this date, are Grandfathered and may continue you do so. (R2)
- FPV FLIGHT is NOT permitted to be operated on the PRIMARY East / West RUNWAY **while other aircraft are utilizing this runway. ALSO see “FPV Rules” document on the LVRCS Web Site.** (R2)
- FPV FLIGHTS MUST HAVE a “SPOTTER” during the entire flight and COMPLY with all AMA, FAA and LVRCS flight rules governing FPV flight. (R2)
- As of Sept. 2018, ALL NEW MEMBERS are required to meet with the Safety Officer for a complete review of all LVRCS SAFETY and FLIGHT RULES prior to being permitted to perform solo flight. (R2)
- Passes directly over the runway, and "touch and goes" will be in accordance with the traffic pattern.
- After takeoff or launch, except for pilots and helpers involved with the launch, NO POWERED MODEL MAY BE FLOWN CLOSER THAN 25 FEET TO ANY PERSON. Aerobatics may not be performed over the runway when more than 1 aircraft is in the air.
- Taxiing thru the pit area is prohibited unless the pilot has physical control of the model at all times when going to or from the flight line. Taxiing is permitted with-in the 25 ft. runway safety zone. (R2)
- Pilots must place themselves at the flight stations located at the flight line.
- Helicopters practicing hovering techniques should use the helicopter area East of the field and not the active runways.
- No flying of glow or gas powered aircraft before 8:00 AM Mon. thru Sat. or Noon Sun.
- AEROBATIC 3D Flight maneuvers - when other pilots are actively utilizing the PRIMARY East / West RUNWAY), aerobatic 3D flight maneuvers MUST be conducted at the EAST END and beyond the SOUTH edge of the main runway. **(R2)**

## **SPECIAL FLIGHT RESTRICTIONS: (R1)**

□□ This section provides specific definitions of activities and or model aircraft types (fixed or rotary wing), that due to various criteria have been deemed unsuitable to perform or operate at the LVRCS flying site due to inherent limitations of the designated FLIGHT AREAS in combination with the NO-FLY ZONES as it relates to the safety of all members and guests utilizing the LVRCS facilities and maintaining positive public relations and protection of public and private properties that border the LVRCS flying site.

### RESTRICTIONS:

1. “TURBINE POWERED JET aircraft”.

a) Operation of “Turbine powered Jet aircraft” is NOT PERMITTED at the LVRCS facility by members or guests of members.\*\*

b) Turbo-prop driven fixed wing aircraft and turbine powered rotary wing (Helicopters) are *exempt* from this restriction but require full compliance with all parts of Item-2 below.

2. LVRCS Turbo-prop and Turbine Helicopter qualification procedure,

a) All turbine pilots per Item-1(b) are required to possess or obtain an AMA Turbine Waiver.

b) All turbine pilots are subject to an LVRCS flight review conducted in the presence of 1) current LVRCS club officers and an AMA designated Turbine Waivered CD (Fixed Wing or Rotary Wing as applicable).

NOTE: The AMA Turbine Waiver flight requirements may be combined with the LVRCS flight Review process.

c) Once a turbine pilot has met all requirements of Item-2 (a) and (b), they may conduct solo flight.

d) AMA turbine waiver and or LVRCS qualification flight training may be conducted ONLY by means of a Dual transmitter training arrangement (i.e. Turbine Waivered Pilot + student). *No Student Solo flight is permitted until all requirements of Item2(b) are meet.*

e) If applying for club membership with an existing appropriate AMA Turbine Waiver, you must still qualify to Item-2(b) of this section before being permitted to conduct solo flight operations.

f) A record of turbine qualification shall be maintained with the AMA and LVRCS.

\*\* Special Note, Kerry J. Sterner is the designated *Turbine Waivered C/D* for LVRCS and is permitted to operate a Turbine Jet aircraft at LVRCS via prior notification to the EC per occasion. (R1)

## NON-FLYING RULES:

- Pets are prohibited from the pit or flight line.
- No smoking in the vicinity of gasoline or gasoline powered aircraft. Gasoline Containers must be marked accordingly
- NO flying when maintenance is being performed on the runways. The person performing maintenance on runways or other areas of the field will determine if flying can resume.
- Non-members flying as guests, may only do so 3 times per year after which they MUST APPLY for Membership. (R2)
- TAKE YOUR TRASH HOME WITH YOU!!! THIS INCLUDES CIGARETTE BUTTS /Pop Cans / Water bottles/CRASHED AIRPLANES Etc. Etc.

## REVISION SUMMARY

Rev.	Date	Author	Description of Revision
1	26 Jan 2015	Kerry J. Sterner	Added- SPECIAL RESTRICTIONS and Revision Summary
2	29 Mar. 2019	Kerry J. Sterner	Added various revisions / clarifications as noted (R2) that have been voted upon but not previously included in this document.
3	4 Aug 2021	Dale Hart	Removed cell phone restriction