



Arizona Model Pilots Society

Club Operational and Flying Site Safety Rules 2025

1. Membership Requirements

- All Pilots must have current AMA, AMPS Membership, FAA Drone Registration (Number Visible), and a TRUST certificate.
- AMA/AMPS ID badge must be worn while flying.
- Guests may fly up to 3 times with a host member before joining.
- Hosts are fully responsible for their guest's behavior and rule compliance.

2. Orientation & Youth

- New members must complete orientation and pass a check flight.
- Pilots under 16 must be accompanied by a parent or guardian.
- No minors under 16 beyond the spectator area unless flying with an instructor.

3. Safety & Conduct

- Follow all AMPS, AMA, FAA, and Maricopa County rules.
- Fly responsibly—safety is everyone's responsibility.
- Continued rule violations may result in disciplinary action or suspension.

4. Engine Start-Up Areas

- Start or arm engines only at flight gates, pit start tables, or north of the yellow line.
- Do not start or arm engines near the Ramada or food areas.
- Propellers must be removed for test and setup on ramada worktables.
- EDF aircraft may be armed and tested on ramada worktables only with proper restraints.

5. Noise & Environmental Rules

- Aircraft must remain under 100 dB at 3 meters.
- No battery dumping on-site.
- Contain all fuel runoff—no spills.

6. Airspace Rules

- Max altitude: 400 ft AGL.
- No "pop-up" climbs above 400 ft.
- Full-scale aircraft always have the right of way.

7. Flight Line Operations

- All takeoffs and landings must be done on the runway.
- High-speed passes only in the traffic direction, north of the runway.
- Hovering on the runway is permitted when it does not interfere with other active aircraft.
- Low-speed and hovering permitted north of the centerline.
- Pilots must clearly call out all flight intentions, including takeoffs, landings, touch-and-go's, and dead stick emergencies.
- Dead stick emergencies have priority over all other flight operations.

8. Spotters & Group Flying

- Use a spotter when flying with others (if available).
- Spotter required with 3 or more pilots in the air.
- Max 5 planes in the air at once.
- FPV and autopilot flights require spotters and must follow AMA rules.

9. Prohibited Maneuvers

- No stunts, fast passes toward the pits or Ramada.
- No turns pointing the aircraft at the pit area.
- No high-speed low passes over runway
- No maneuvers south of centerline of runway

10. Takeoff, Taxi, & Pre-Flight

- Follow the established traffic pattern.
- Hand launches allowed across the runway.
- No taxiing in the pits or to/from tables.

11. Flying Hours

Gas/Glow Aircraft:

Allowed only between 7:00 AM – Sunset

Electric Aircraft Flying Hours:

Allowed only between 5:00 AM – 12:00 AM (Midnight)

12. Night Operations – Revised May 2025

- Maintain Visual Line of Sight (VLOS)
- Aircraft must have anti-collision lighting visible from 3 statute miles *or* fly in a lit area
- A Night Safety Briefing is required before night flying at AMPS
- Field Lighting must remain on during all night flying operations