AMPS Field Rules – Revised September 2022

All members of the Aero Modelers of Perrine are Safety Officers and have an obligation to ensure that all members and their guests operate their aircraft in a safe manner consistent with the published AMPS Field Rules, and the AMA Safety Code.

All AMPS members are duly authorized agents of the Aero Modelers of Perrine for the purposes of ensuring that safe flying conditions exist always and are empowered to request any unauthorized personnel to leave Club property.

General Rules

- 1. The AMA Safety Code will always be in effect.
- 2. Only current year AMPS members and their *guests*¹ may fly at the field.
- 3. All AMPS members must visibly display a current year AMPS membership card while flying at the field.

Flight Operations

- 1. All flying must take place in the designated *flying area*². Flying in the *no-fly zone*³ is strictly prohibited.
- 2. A majority of all active AMPS members present who are flying shall decide on the *active runway*⁴ for airplane operations. The active runway shall be used only by fixed wing aircraft. The inactive runway shall be used by ALL helicopters, any small airplanes (less than 36" wingspan) flying in a close to the pilot pattern (hovering / 3D), multi-rotor/drones and Quickie 500 type airplanes. The use of two runways for flying fixed wing aircraft, except for the conditions stated above, is strictly prohibited. All aircraft using the inactive runway shall not fly over any part of the active runway. Helicopter flying shall have priority on the use of the inactive runway. Communication between the two aircraft type pilots should be maintained.
- 3. The maximum number of concurrently flying aircraft is four (4) from the active runway and two (2) from the inactive runway.
- 4. All flying shall be conducted from the designated pilot stations. Pilots flying helicopters, small airplanes (less than 36" wingspan) flying in a close to the pilot pattern (hovering / 3D), multirotor/drones and/or Quickie 500 type airplanes on the inactive runway may stand on the runway so as to fly as far away from and out in front of the *pit area*⁵ as reasonable as possible.
- 5. Flying over the active runway shall be limited to take-off and landing.
- 6. Pilots shall always announce their intention to take-off, land, touch-n-go, or dead-stick emergencies in a loud and clear voice so as to be heard over engine noise.
- 7. Landing aircraft will always have the right of way; dead-stick aircraft will have first landing priority.
- 8. Walking on the runway must be announced in a clear and loud voice before stepping onto the runway.
- 9. Flying shall be limited to 15 minutes per flight.
- 10. Flying over *field maintenance workers*⁶ or *farm workers*⁷ is strictly prohibited. All flying will stop when field maintenance workers or farm workers are present. Members shall not interfere with any aspect of field maintenance operations.

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- 11. Only pilots and their helpers are permitted in the pits area.
- 12. Children are not allowed in the pits area unless they are AMPS' Junior members. Children must always be accompanied by an adult and under close supervision.
- 13. A helper, worktable or other airplane restraint must be used for engine start up. To start the aircraft the engine must face the runways and never face a pilot standing in a pilot station. Never start an aircraft in front of a pilot station where another pilot's line of sight may be blocked.
- 14. Never leave an aircraft unattended with the engine running.
- 15. Taxiing of aircraft within the pits area is prohibited. Aircraft must be held always while moving to and from the runways.
- 16. The covered areas shall not be used for engine starting or running.
- 17. No prolonged engine running is permitted in the pits area. Prolonged engine run-up is only permitted under the old pit shelters (metal roof), but not under the main shelter.
- 18. No smoking is permitted near gasoline powered aircraft. AMPS recommend that the appropriate type of fire extinguisher be provided by the owner/pilot of any gas-powered aircraft.
- 19. The use of 72 MHz transmitters is permitted at the field, but the responsibility of frequency control remains completely with the pilot. Pilot is responsible for using the frequency board to claim the frequency. Pilot will be held responsible for any accidents caused by improper use of the frequency controls.
- 20. Flying 3D on the active runway shall not be conducted while other airplanes are flying the normal pattern.
- 21. New members that are found to lack the necessary skills to operate their model aircraft will be required to seek help from our club instructors.

Operation of Remote-Controlled Turbine Powered Model Aircraft (RCTPMA)

- 1. Pilot must abide by all AMA requirements, rules, and regulations regarding operation of RCTPMA. (AMA document: SAFETY REGULATIONS FOR MODEL AIRCRAFT POWERED BY GAS TURBINES)
- 2. Pilot must have a valid AMA Turbine Waiver. A pilot may fly without an AMA Turbine Waiver only while being instructed and accompanied by a member who is an experienced AMA Turbine Waivered pilot/instructor.
- 3. All pilots should have a spotter/helper present, whenever possible. A spotter/helper is mandatory when more than one aircraft is in the air.
- 4. A turbine blast deflector must be used while the engine is starting or running prior to takeoff.
- 5. Airplanes whose exhaust burns the grass during taxing are not allowed at the field.

Operation of Control-Line (U-Control) Model Aircraft

- 1. Pilot must abide by all AMA requirements, rules, and regulations regarding operation of Control-Line model aircraft.
- 2. Flying may only take place on the designated circle located Southeast center of the property.

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Other

- 1. Use of alcoholic beverages and/or controlled substances is ABSOLUTELY PROHIBITED on AMPS property.
- 2. There will be no cooking directly under or in front of the canvas covered areas.
- 3. Any Member or visitor bringing a pet to the field must have that pet on a leash always. The Pet owner is responsible for picking up after their pet which includes animal waste and must dispose of it off the property. Pet owner shall be responsible for any damage pet may cause.
- 4. Members and their guests are responsible for keeping the field free of trash. If you brought it with you, you must take it home.
- 5. Vehicular traffic is absolutely forbidden on any portion of the runways.
- 6. Playing of loud music is prohibited.
- 7. Any rules, except for no-fly zone rules and those related to the consumption of alcoholic beverages and controlled substances can be modified during special events, at the discretion of the event coordinator and with the Board of Directors approval.
- 8. All new members will be subject to a one-year probationary period to assess adherence to AMPS rules and safety procedures. If a new member is deemed to have violated this probation the B.O.D. will determine action required which may include expulsion.

Notes:

¹ **Guest flyers** must be sponsored by an active AMPS member who must be present and is responsible for the guest observing all AMPS and AMA rules. The flying guest must be an active AMA member. Guests flying turbine powered aircraft must have a valid AMA Turbine Waiver. Guest privileges are limited to a maximum of three visits, after three visits the guest must become an AMPS member. Guests cannot change sponsors in order to gain additional flight time. All flying guests must be registered with the board of directors prior to EACH visit to the AMPS field. The sponsoring AMPS member must contact a member of the board of directors and supply the name and AMA number of their visitor. ² The **flying area** for the east/west runway is the airspace extending from the flight line to SW 168 Street on the north, 1000 feet past the power lines on the west and to the canal to the east (strictly no flying over the canal). The north/south flying area extends from the flight line to 1000 feet past the power lines to the west, to SW 168th street on the north and to the canal on the south. The flight line is an imaginary line 25 feet in front of the pilot stations and

extending indefinitely in both directions, parallel to the runway.

3 No-Fly Zone – The area south of the flight line on the east-west runway and east of the north-south runway. This includes directly above the pilot stations, over the pits area and over the parking area. North of SW 168th Street, 1000 feet past the power lines to the west and over the canal to the south-east of the field. See No-fly zone map over the frequency board and on club's website.

⁴ The **active runway** is the runway used by fixed-wing aircraft (airplanes), except small airplanes (less than 36" wingspan) flying in a close to the pilot pattern (hovering / 3D) and Quickie 500 type airplanes, which shall use the inactive runway. ⁵ The **pit** is the area north and west of the shelters and extending to the flight line.

⁶ Field maintenance workers are individuals performing work on the runways or under the flight path of any aircraft.

⁷ **Farm workers** are defined as one or more farm personnel working in the adjacent property to the field who, in the performance of their duties, have no protection from "out of control model aircraft". Workers operating farm machinery, which has enclosed cabs or hard covers, are not included in this rule. Flying is forbidden, if the active runway is the north/south runway and workers are anywhere in the area west of the runway to the FP&L power lines.