

Cape Coral R/C Park

Flying Site Safety Rules

June 2018

These rules have been approved by the Cape Coral R/Seahawks Board of Directors and meet the requirements of the City of Cape Coral parks and Recreation Department. All Pilots will follow these rules at this flying site at all times. These rules may be altered only by officers of the Cape Coral R/Seahawks for contests and special events. Altered rules are valid only during those special events.

FIXED WING AND GAS TURBINE SAFETY RULES

1. The AMA, Giant Scale and Gas Turbine Safety Codes will be incorporated into the Club's safety rules and be complied with.
2. All pilots using 72Mhz will display a current AMA card and Club Membership card on the appropriate frequency board peg when flying. No 72 Mhz transmitter may be turned on if there is a card in its frequency slot on the board. They will remove the card from the board when they have landed and turned off their transmitters. Those pilots using 2.4Ghz will display their AMA card and club card visibly about their person when flying.
3. Guest flyers must follow all the Club Rules and be accompanied by a Club member when flying.
4. When starting an engine of any aircraft, the prop wash or exhaust shall be at a safe distance from all personnel. All aircraft must be suitably restrained when the engine is being started. Electric planes must be armed on the tables provided and NOT in any shed.
5. Engine break in running or fixing is allowed only at the west end or east end of the pit area at least 25 feet from the last flight station.

6. Suitable mufflers are required on all gas and nitro fuelled engines irrespective of engine size. The muffler must allow the engine to stay within the AMA sound level requirements – 96 db at 20 feet on the ground.
7. When more than one person is using the same frequency, each will take turns on a first come first served basis and rotate thereafter. A maximum of 30 minutes is allowed for each turn on a frequency. All 72Mhz transmitters will have their frequency flag attached to it.
8. Aircraft in the process of landing will have preference over those wishing to take off. Dead Stick aircraft have preference over all others. “SOUND OFF” announcing all calls such as “Taking Off”, “Landing”, “Man on the Field”, “Dead Stick”. Make sure that the pilots flying with you are aware of what you are “sounding off” about.
- 9 Starting of any fueled engine before 9.00am is prohibited on Saturday and Sunday. Weekdays fueled engines may be started at 8.00am. Gliders may fly after the sun has risen. Electric planes may be flown ONE hour before sunrise. All planes and helicopters must cease when the Park closes. All pilots must have a suitable fire extinguisher in their possession at the flying field.
10. When flying, all pilots will stand on one of the four designated flight pads, one pilot per pad, immediately behind the white safety fences. Only 4 planes may be in the air at one time. No flying is allowed other than from the designated flight pads.
11. Planes with running engines in the pit area will be under the physical control of their pilots. All planes will be carried and NOT guided with a hand on the tail to the runway this includes turbine powered planes. Pit taxiing is prohibited.
12. Giant Scale planes will be started only on one of the three taxiways leading out to the runway. Starting of engines on the runway or taxiway is prohibited. Bring planes back to the three taxiways to re-start them.
13. All Gas airplanes must have an easily accessible kill switch on the airplane. There must also be a means to stop the engine from the transmitter. This latter requirement applies to nitro powered engines as well.
14. No pets beyond the 4 foot safety fence. All canine pets must abide by the City laws and have a leash – one end attached to the canine and the other end attached to a person or an immovable object.
15. No flying while professional work crews are on the flying field.

16 All Gas Turbine pilots are required to have access to a water fire extinguisher but must have a B/C or CO2 fire extinguisher in their possession at the field. They are required to have the B/C or CO2 extinguisher visibly present for all engine starts.

17. All jet pilots are required to have a person designated as a spotter with them when flying. This person must be standing with the pilot in the pilot's box. All jet pilots must have an AMA Turbine waiver card before they may fly at the field. Any visitor flying a jet must be checked out by a Club member who has a jet waiver before he/she may fly at our field.

18. Any Jet pilot who runs off the end of the runway when landing must shut the engine down and collect the plane by hand. It is prohibited to try to taxi back to the runway from the grass at the end of the runway. In the event of a crash causing a grass fire, the grass fire must be put out first before the plane is dealt with.

19. No aircraft engines may be started in the three sheds. This includes electrics which must be outside of the sheds and away from people before the batteries are connected. Tables have been provided for this purpose.

20. Flight Restrictions:

A. All flying lower than 25 feet in altitude will be north of the flight line in a race track pattern. The nearest portion of the pattern will be the north edge of the paved runway in the same direction as takeoff.

B. Low passes may be made only over the grass to the north of the runway and must be made in the direction of takeoff.

C. When there is a cross wind, the first pilot taking off determines the takeoff direction. If there is a wind shift, the next pilot must call out his intention to change direction of the pattern.

Field Marshalls may also designate a pattern direction change.

D. Aerobatics shall be performed north of the paved runway over the grass and between the East and West flight paths. The paved runway must be kept clear for landings and takeoffs.

E. It is prohibited to fly East over the boundary canal at the edge of the property.

F. There are to be NO prototype planes flown by guests. Any prototype plane must be flown by a Club member.

G. Any pilot flying over the pit area will be grounded for the day.

21. Any member using an FPV (First Person View) device is required to have a spotter with them irrespective of the type of flying device being flown.

22. Any person wishing to fly a “drone” – the common term for a multi rotor helicopter, is required to be registered with the FAA, have full AMA insurance and be a member of our Club. They may NOT be flown in the fixed wing area. The drone flying area is the open land to the west of the Club house, north of NW 27th Street and south of Argosy Lake. Any drone pilot must be approved by the Helicopter Field Marshal for flying capability. Drone pilots must have a spotter with them. The drones may not fly over the fixed wing area, helicopter area and Argosy Lake.

23. All Club members must have their FAA registration number and their AMA number visible on their flying machines.

ELECTRIC SAFETY RULES

1. All applicable safety items in fixed wing rules apply to electric planes.
2. Remove the prop from the engine before doing any maintenance work on the ESC, motor set up or programming.
3. Use the throttle kill switch on the transmitter to avoid unplanned prop spinning.
4. Check the battery charge before installing in the plane.
5. Do not energize the motor with prop installed anywhere other than inside the pit area.
6. Electric plane may be flown one hour before sunrise.

CHARGING STATION RULES

1. Red is positive, Black is negative – do not confuse them.
2. Set charger to correct voltage and cell count.
3. No liquids to be near the charging station.
4. Maximum load is 15 amps for the total system to stay active.
5. Kindly limit charging of high amp batteries to let other people charge batteries.
6. Do not use the charging station until 9.00 am to allow the batteries to recharge from the solar panel.

HELICOPTER SAFETY RULES

1. All applicable AMA and Cape Coral R/Seahawks safety rules and regulations are in effect in the helicopter flying area.
2. The Helicopter flying area is defined as the area East of the helicopter landing pads bounded on the north by the extension of the existing safety fence and on the South by Argosy lake. Helicopters are not permitted to fly over the canal to the East of the helicopter area.
3. Since the Helicopter area overlays NW10th Ave and the R/Seahawks driveway, great care must be given to ensure the safety of anyone using these roads. Helicopters will not be flown over or near the vicinity of NW 10th Ave or the driveway in such a manner as to pose a threat to anyone using those roads.
4. Helicopter pilots will ensure that they remain well clear of any fixed wing flying area when the pilots are retrieving a plane from adjacent to Helicopter area. If a fixed wing plane lands in the Helicopter area then the Helicopter pilots will land their machines until the fixed wing plane is removed.
5. All fast forward flight and aerobatic activities shall be conducted East of the eastern edge of the Helipads. Flying over the Helipads is limited to take offs, landings and slow hovering practice. Autorotation practice may be conducted using the Helipads as a target. With the exception of a momentary deviation caused by necessary maneuvering, intentional flying west of the Helipads is strictly prohibited.
6. Each pilot must remain far enough from their operating helicopter to ensure their safety in the event of a mechanical failure or pilot error. No pilot will fly their helicopter so as to pose a danger to any other person in the vicinity.
7. No more than 2 (two) helicopters may be in the air at the same time. After take off a pilot may use his helipad as a pilot station if no other helicopter is flying.
8. All vehicles must be parked West of the fence line at the Helicopter shed. Only AMA members and escorted guests may be in the area East of the fence line.

FLOATPLANE SAFETY RULES.

1. All applicable AMA and Cape Coral R/Seahawk safety rules and regulations are in effect in the floatplane area.
2. The floatplane area is defined as the area within Argosy Lake.
3. Floatplane flying will terminate when any boat enters Argosy Lake.
4. Flying North of Argosy Lake is prohibited.
5. Only 2 (two) floatplanes may fly at one time.
6. The flight pattern is to be determined by the main runway flight path.
7. Any floatplane pilot using 72 Mhz must post his floatplane card on the frequency board in the main shed.

GLIDER RULES.

1. The flying field is reserved for Glider Flying only on Saturday mornings from sun up (7.00am) until the glider pilots have vacated the runway/normal glider area or until 12.00 noon, whichever occurs first.

CHILDREN.

1. No child under the age of eight (8) years old will be allowed on the flight line or in the pilot boxes unless the child is under instruction (ie. on a buddy box with an instructor) or has been signed off to fly. In either of these cases the child must have their AMA card visible on their person.

COMMERCIALIZATION.

1. The Club will not allow any member to charge for flying lessons at Seahawk Park.

CODE OF CONDUCT.

1. Behavior that disrupts the normal and customary flying routines which are outlined above will not be tolerated.
2. Yelling unless warning somebody of danger will not be tolerated.
3. Swearing at somebody or in general is not accepted in any form.
4. Failure to follow the rules of flying as outlined above will not be tolerated.
5. Failure to show an AMA card when asked by an officer of the R/Seahawks is not acceptable.
6. Behaving in a belligerent manner towards any person at the field will not be tolerated.
7. Behaving in a belligerent manner towards any person in any Club meeting will not be tolerated.
8. Behavior outside the rules and regulations of Chapter 12-1/2: Parks and Recreation, under the City of Cape Coral Code of Ordinances will not be tolerated and will result in penalties as per the Ordinances and or the penalties outlined below.
9. Obscene or profane language will not be tolerated on any article of clothing worn at the field.
10. The following are some excerpts from the City Rules and Regulations :

No person shall injure, deface, destroy, disturb, befoul or remove any part of a park, building, sign, equipment, rock, mineral or other property found therein.

No person shall intentionally accelerate a motor vehicle causing the rubber tires to spin so as to intentionally deface a city park or roadway surface located in a park.

No person shall, either by word or act, indulge in any noise, boisterous, disorderly conduct or in any manner disturb the peace or good order of the community within the park.

No person shall use obscene, profane or abusive language while within the park.

No person shall remain within the park who does not abide by conditions adopted and posted by the City for the preservation of good order and the protection of property within the park, and no person shall remain within the park who does not abide by the directions of duly authorized police officers, employees or agents of the city, in the lawful performance of their duties.

No person in any city park shall resist or obstruct, or be abusive of or address in a profane or obscene manner any city police officer, law enforcement officer, agent of the city or any employee engaged in work for the city.

PENALTIES FOR NOT FOLLOWING ABOVE RULES

1. First occurrence – a verbal indication of the infraction from an officer of the Club, a Field Marshal or a Field Safety Officer.
2. Second occurrence, a letter from the Board of Directors.
3. Third occurrence will cause a 3 month suspension from flying and all club and Park activities.
4. Fourth occurrence will be removal from the Club's roster and all flying privileges suspended for one year.