

CITY OF HANFORD

RULES AND REGULATIONS OF THE HANFORD MUNICIPAL AIRPORT

INDEX

| <u>REGULATION</u> | <u>PAGE</u> |
|--|-------------|
| Aircraft Parking | 1 |
| Animal Restrictions | 1 |
| Automobile Parking | 1 |
| Bulletin Board | 1 |
| Business or Commercial Activities | 2 |
| Cleaning of Aircraft | 2 |
| Electrical Usage | 2 |
| Emergency Vehicles on Airport | 2 |
| Flight Operations | 2 |
| Fueling Operations | 3 |
| Ground Operations - Aircraft | 3 |
| Hangars | 4 |
| Interfering or Tampering with Aircraft | 5 |
| Liability | 5 |
| Operations - Vehicles | 5 |
| Repair of Motor Vehicles | 5 |
| Repairing Aircraft | 6 |
| Starting of Aircraft Engines | 6 |
| Traffic Pattern | 7 |
| Waste and Trash Disposal, Storm Drains | 7 |

RULES AND REGULATIONS OF HANFORD MUNICIPAL AIRPORT

Aircraft Parking

(a) All based aircraft shall be in a hangar, shelter/shade or tie-down and shall be secured only in areas designated for that purpose.

(b) Transient aircraft may be in a hangar, shelter/shade, tie-down, or parked in any area designated by the airport manager, or in any hangar or on any area leased or contracted from the city by an aviation operator or a fixed base operator.

(c) At the direction of the city, the owner or pilot of any aircraft on the airport shall move the aircraft from the place where it is parked or stored to any place designated by the city. If the operator refuses to comply with directions, the city may tow the aircraft to such place at the operator's expense without liability for damage that may result there from.

Animal Restrictions

Animals shall be permitted on the airport only if on a leash, or physically confined in such a manner as to be under full control at all time. Owner are legally responsible for the behavior of their animal at all times. Animal waste must be cleaned up by their owner immediately.

Automobile Parking

Airport perimeter motor vehicle parking is for tenants only. Tenants who need long term (more than one day) motor vehicles parking, shall replace their aircraft with their vehicle in their hangar or use posted Long Term parking. All tenant who need short term vehicle parking (less than one day) may park in designated spots so as to not to impede or restrict taxiways or other aircraft movements.

Public and Non-Tenant motor vehicle parking is prohibited inside the airport perimeter fence. Visitor and public parking is at the Airport Round-about Park outside of the operations perimeter fence. There is posted designated short term parking for day use, and long term parking for up to 10 days. **Long term parking beyond ten days, must be registered and approved by the Airport Manager to avoid possible towing of abandoned vehicles.**

Bulletin Board

The airport maintains a bulletin board in front of the Airport Manager's Office and also on the fuel island window. This board posts emergency telephone numbers for the police and fire departments along with other airport service numbers. Other Airport information such as hangar availability, local clubs, aircraft sales and social events may also be posted. Some public events can also be posted on social media. Some airport events may to emailed to tenants or other

interested parties who have their email addresses on file. Call the Airport Manager for any other airport operational questions or to post similar public information.

Business or Commercial Activities

No person shall engage in any business or commercial activity of any nature on the airport property except in conformance with a valid lease or permit granted by the city.

Cleaning of Aircraft

Only nonflammable and nontoxic substances, that are not defined as hazardous material, can be used on the airport.

Electrical Usage

Airport Tenants who have electricity supplied to hangars as part of the land lease, may incur a Heavy Appliance Electrical Surcharge. This surcharge will only apply to lessees that have appliance(s) that consumes electricity with or without the tenant being there by a timer, thermostat or pressure switch. Most common items included but not limited to: refrigerators that are above 4.4 cubic feet storage and/or over 10 years old, air compressors that are hard wired to hangar or have plumbed air lines (smaller compressors must be turned off or unplugged when not in use), electrical heaters & air conditioners, hangar lighting that is continually left on. Other items may apply. Please see the Airport Manager for guidance or determination.

Emergency Vehicles on the Airport

Upon approach of a police, ambulance, fire, or emergency vehicle giving an audible or visual signal, the operator of any vehicle shall drive his vehicle parallel with, and as near as possible to, the right hand edge of the road, stay clear of all intersections, and stay there until the emergency vehicle has stopped or passed, unless otherwise directed by an airport employee or peace officer.

Flight Operations

(a) All flight operations shall be conducted in conformance with approved Federal Aviation Administration Rules and Regulations and all applicable ordinances of the city.

(b) Takeoffs from or landings on the airport shall be subject to the following provisions:

1. All cockpit and engine checks shall be made prior to taxiing into position for takeoff.

2. Before taxiing an aircraft into position on the runway for takeoff, the runway base leg shall be observed and final approach leg shall be clear.

3. Aircraft landing at the airport shall make the landing runway available to others by leaving the line of traffic as promptly as possible.

4. All takeoffs and landing of aircraft shall be made on the runway, except rotor craft.

5. All initial takeoffs of aircraft shall be made from the end of the runway.

6. After takeoff, every attempt should be made to avoid flying over the city. Fly patterns East of the airport: Right hand patterns for Runway 32 and Left hand pattern for runway 14.

Fueling Operations

(a) **ALL** Fueling of aircraft shall be from approved fueling facilities that are authorized approved and inspected by City and County permits. Posted instructions must be followed. **Any fueling of aircraft from a mobile tank must be inspected and preapproved by the Airport Manager.**

(b) **No fueling of any aircraft or fuel transfers in hangars.**

(c) All Self-Serve fueling must be done per instructions given on the screen or posted at the pump. In all fueling instances a grounding wire must be used and attached prior to fueling.

(d) **No “Hot Fueling” at the City’s fuel island. All engines must be off and the grounding wire attached to the airframe ground.**

(e) Any person who brings Supplemental Type Certificate (STC) fuel or fuel for an FAA approved experimental aircraft upon the airport must register with the airport manager. All STC fuel must be pumped into the aircraft with the use of a hose and shall not be poured into the aircraft directly from a fueling container.

Ground Operations - Aircraft

(a) Engine Operations:

1. No person shall hand prop or start an engine of any aircraft unless a licensed pilot, student pilot, or mechanic is at the controls of the aircraft or the aircraft is properly secured by a tie down.

2. **Engines shall not be started or run while in a hangar or parked the shaded T-hangars.**

(b) Taxiing Rules:

1. No person shall taxi an aircraft until they have ascertained that there is no danger of collision with any person or object in the immediate area by visual inspection of the area.
2. **All aircraft will be started and taxied while aligned with a taxiway. NO HANGAR PARKING POWERED PULL OUTS!**
3. An aircraft shall be operated only in a careful manner and taxied at a safe and reasonable speed suing minimum engine RPM.
4. No aircraft shall be operated on the surface of a landing area ramp, apron area, or aircraft parking or storage area at any speed or in a manner which endangers persons or property.
5. A person may neither start nor taxi any aircraft on the airport in a place where the prop wash or exhaust is likely to cause injury to persons or property. If the aircraft cannot be taxied without violating this paragraph, the operator must have it towed to the desired destination.
6. Pilots shall not taxi onto a runway in use until assured by visual surveillance that such movement is safe.
7. No person shall run the engine or engines of any aircraft at any location on the airport in such a manner as to cause damage to person, property or other aircraft or in such a manner as to blow paper, dirt, or other materials across taxiways, runways or into hangars.
8. No person shall move a rotor craft at a place on the airport while its rotors are turning unless there is a clear area of at least fifty (50) feet from the outer tip of each rotor.
9. No person shall taxi aircraft or rotor craft into or out of hangars under any circumstances.
10. Confinements of aircraft operations: A person may operate an aircraft on the airport only on a surfaced area prepared for that purpose unless otherwise authorized by the city.

Hangars

All hangars on the Hanford Airport are either Privately or Publically owned but under the rules established by the FAA and enforced by the Grant Assurer which is City of Hanford, Hanford Municipal Airport. All hangars must also abide the FAA's "Policy on the Non-Aeronautical Use of Airport Hangar" published in the Federal Register Vol.81, No.115.

Additional hangar requirements and information is in the tenant's Land Lease or the Hangar Lease as agreed upon.

No other items other than an airplane or replacement by a car during aircraft use, may be stored outside of the hangar or in shade aircraft parking areas. All areas around hangars must be clean and clutter free from FOD. Tenant storage lockers for aircraft incidentals in the shaded T-Hangar area are permitted with advance approval of the Airport Manager. Lockers must be securely attached to structure, not inhibit the movement of any aircraft, and must fit in aesthetically.

Interfering or Tampering with Aircraft

No person shall interfere or tamper with any aircraft or put in motion the engine of such aircraft, or use any aircraft, aircraft part, instrument, or tool without the permission of the owner. These are Federal Regulations whose violations are punishable by Law. 18 U.S. Code § 32 - Destruction of aircraft or aircraft facilities.

Liability

Every person using the Hanford Airport, does so at their own risk and property. The city of Hanford, its agents, or employees operating the airport shall not be liable and assumes no responsibility for damage to properties stored thereon, or property thereon of persons using the airport facilities, by reason of fire, theft, vandalism, windstorm, flood, earthquake, and/or collision, nor does it assume any liability by reason of injury to persons while on the airport or while using the facilities of same.

Operations – Vehicles

- (a) No person shall operate a vehicle of any kind on the airport in a reckless or negligent manner or in excess of the speed limits prescribed by the city. If not posted, the speed limit shall not exceed 15 miles per hour on any portion of the airport.
- (b) Pedestrians and aircraft shall have the right-of-way over vehicular traffic. All vehicles shall pass to the rear of taxing aircraft.
- (c) No vehicle shall be operated on the airport if it is constructed, equipped, or loaded so as to endanger persons or property.
- (d) No person shall operate on the airport a motor scooter, truck, or other motor vehicle without exhausts protected by screens or baffles to prevent the escape or the propagation of flame.
- (e) All vehicles shall park in designated parking areas. See **Automobile Parking** section above.

(f) All vehicles, other than emergency vehicles, which are authorized to operate in the “public aircraft facilities” area, shall display an approved nine square foot flag or amber light. Between the hours of sunset and sunrise, the above listed vehicles shall display an overhead red or amber light.

Repair of Motor Vehicles

No person shall wash, clean, or make any repairs to vehicles while on the airport. Minor repairs may be made to the vehicle to allow for its removal from the airport.

Repairing of Aircraft

(a) The owner of an aircraft shall make repairs of their aircraft, aircraft engines, propellers, or apparatus only in areas of the airport designated for such purposes as set forth in such owner’s lease or other documents (14 CFR 43 Appendix A par (c)) allowing such owner to store its aircraft at the airport.

(b) Aircraft shall not be repaired in a space rented or leased from the city of Hanford for other purposes **without prior approval of the Airport Manager.**

(c) The city may provide permission to individuals or companies to perform maintenance on aircraft under unusual circumstances including, without limitation, repair of an aircraft of unusual design, size, or age. This permission may be provided at the discretion of the Airport Manager.

(d) Aircraft owners may perform repairs and inspections upon their aircraft providing such individuals are permitted to do such work under the then current Federal Aviation Administration Regulations and under any lease or other agreement with the city. Further, such work shall be conducted so as to neither create a hazard nor nuisance to other aircraft, persons, or operators upon the airport and the work must be performed in an area approved by the city or as allowed by any lease or other agreement with the city.

Starting of Aircraft Engines

- (a) No person shall hand prop or start an engine of any aircraft unless a licensed pilot, student, or mechanic is at the controls of the aircraft or the aircraft is secured to a tie down spot that will prevent its’ movement upon starting.
- (b) No person shall start and/or taxi an engine or airplane while in a hangar or shaded T-hangar.
- (c) Be aware and courteous of Prop Blast while taxiing in hangar areas. See Taxi rules in Ground Operations above.

Traffic Pattern

The aircraft traffic patterns applicable to the airport shall be as follows:

- 1) Traffic patterns will be flown on the east side of the airport; right pattern when using Runway 32, and left pattern when using Runway 14.
- 2) The altitude in the patterns will be 1,000 feet above mean sea level at distance from the runway to all two; 90 degree turns onto final approach.
- 3) Entry into the traffic pattern shall be at 45 degrees and at a point downwind from the center of the runway at flap lowering air speed or below.
- 4) The entry leg shall be of sufficient length to determine traffic in the pattern.

Waste and Trash Disposal, Storm drains, dumping

No Battery, Oil or other hazardous waste drop offs whatsoever at the airport. Tenants and other transient visitors must recycle all oils and batteries at approved locations or places where they were purchased.

All persons on the airport shall only use covered trash containers for personal waste. Larger trash or garbage containers are placed in designated areas and are for hangar tenant's airport use only. **No residential or business dumping is permitted.** Such areas shall be kept clean and sanitary at all times. No burning of any trash materials shall be permitted on the airport. Do not leave tools, materials, appliances or furniture off around the airport for others to claim.

Taxiway storm drains are for water runoff only. No other fluids or solids are permitted or to be stored where a they could contaminate the system. You will be liable for an environmental cleanup necessary should a violation occur.