

# North Las Vegas Airport

## **MOTOR VEHICLE DRIVING SAFETY MANUAL**

**JULY 2007**

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**VGT**

**Department of Aviation**



# MOTOR VEHICLE DRIVING SAFETY MANUAL

## Introduction

Your assistance is needed to maintain a safe operating environment at North Las Vegas Airport. Please take time to review this Motor Vehicle Driving Safety Manual for the use of motor vehicles on the airport. If you have any questions or comments, please feel free to contact the Administration Office at 702-261-3800 during normal business hours.

## Definitions

The portion of the airport dedicated to aircraft operations is the “**Airport Operations Area**” or AOA. The AOA is subdivided into “**Movement**” and “**Non-Movement**” areas.

The **Movement Area (MA)** includes runways, taxiways, and associated safety areas. Figure 1 at the back of this brochure depicts the Movement Area. Access to the Movement Area is controlled by the FAA Air Traffic Control Tower. Operation of vehicles in this area is restricted to authorized airport employees and requires the completion of a special training program. Procedures for driving in the Movement Area are not covered here.

The **Non-Movement Area (NMA)** includes the aprons, ramps, and parking areas on the airfield as well as perimeter and access roads. These are typically the areas adjacent to hangars, shade hangars, tiedown spaces and self-service fuel islands.

## Personnel Requirements

Any person operating a motor vehicle in the Non-Movement area of the AOA at North Las Vegas Airport shall comply with all General Aviation Rules and Regulations, Operating Directives, posted restrictions and speed limits.

## Vehicle Requirements

Only motor vehicles with a demonstrated need will be allowed to operate in the NMA. These vehicles include tenant vehicles, police vehicles, fire vehicles, fueling equipment, fixed base operator service vehicles, airline equipment, vendors, catering vehicles, Department of Aviation (DOA) vehicles, and others.

All motor vehicles operated by authorized tenants that enter the NMA must display a current airport issued identification. All motor vehicles that operate in the NMA shall have in force the insurance required by the Department of Aviation. Contact the North Las Vegas Airport Administrative Office at 261-3800 or the DOA Business Office at 261-4697 for further information.

All motor vehicles must meet the applicable safety regulations for operating on public streets. If the vehicle was not designed for operation on public roadways, it must meet the safety requirements in place at the time of its manufacture to operate in the NMA.

Any vehicle not meeting these requirements must be escorted by an authorized driver in an authorized vehicle.

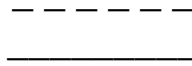
## Security Gates

There are numerous gates which vehicles may use to access the NMA. To use any gate you must approach the gate and insert your airport issued gate card in the reader. After the gate opens you may proceed. Once through the gate, please stop and wait for it to close. Do not allow another vehicle to drive through the gate behind you, a practice known as “piggybacking”, unless you can positively identify the vehicle as belonging on the airport. Remember, you are responsible and liable for anyone you allow in. If the gate does not close completely, please notify DOA personnel at 261-3806 during normal business hours and 261-5125 at all other times, and someone will respond.

### **Driving on the Airport**

You are prohibited from driving on runways and taxiways in the Movement Area. Figure 1 at the back of this brochure depicts the Movement Area. Runways have white markings, and taxiways have yellow markings. If you realize you are on a runway or taxiway in the MA, proceed immediately back to the ramp. To assist in identifying the boundary between the Non-Movement and the Movement Areas, there is a limit line at the outer edge of the ramp consisting of a yellow single dashed and single solid line. The dashed line is on the taxiway side and the solid line is on the ramp side. Always stay behind the solid line.

#### **MOVEMENT AREA**



#### **NON-MOVEMENT AREA**

When driving in the NMA, you must remember that aircraft *always* have the right-of-way. You must yield to them at all times.

Never drive directly in front of an aircraft that is moving or is about to move. If the engine is running, it may move at any time. Never cause an aircraft to stop, slow down or alter its course. Do not pass taxiing aircraft.

Never operate in close proximity to an operating engine (propeller or jet), either in a vehicle or on foot. If you are in front of an operating engine, you or loose objects could get drawn in, causing possible damage, injury or death. If you are behind, you or your vehicle may be hit with debris, causing damage or injury.

Never drive a vehicle under any part of an aircraft or allow any part of a moving aircraft to pass over your vehicle. Keep as far away from moving aircraft as possible.

When giving way to an aircraft, remember they have a limited field of vision. They cannot see you as well as you can see them and cannot see to the rear at all. Make sure you see them and do not count on them seeing you. Keep your eyes moving constantly. Know where all traffic is and what is going on in your vicinity at all times.

Never drive in a manner that would endanger an aircraft, a vehicle or a person.

Remember, safety is always our primary concern for aircraft, vehicles and pedestrians. To prevent head on accidents, always drive to the right of and close to the painted center lines. If there are no painted lines, drive slightly to the right of center as if there were. Do not drive close to aircraft because it is difficult to see that the props are turning and they may inadvertently taxi into you. The closer you drive to an aircraft, the more difficult it is to see a turning prop – especially in bright sun.

When you make turns in the hangar areas, please do not cut the corners – stay to the right of the center lines.

Remember, you can not see around the corner and do not know what aircraft, vehicle or pedestrian may be there. This will help make us all safer. Please, stay alert, be careful, cautious and courteous at all times.

Foreign Object Debris (FOD) is the term used for trash on the airfield. Rocks, pieces of asphalt, and metal are of particular concern as they may damage an aircraft engine or propeller. If you see any FOD, please pick it up or call the Department of Aviation to have it picked up.

Vehicle speed should be consistent with what is necessary to ensure safe operation, especially in close proximity to aircraft and people. Please pass other moving vehicles, such as tugs or golf carts, with care.

Pedestrians and passengers have the right-of-way over vehicles.

Vehicle operators are responsible for the control of their passengers and ensuring their safety.

Never wear entertainment earpieces or any type of headset except noise protectors when driving on the AOA.

Please do not leave your vehicle unattended with the engine running.

Please park your vehicle in your hangar or a designated parking area.

If there is an emergency on the airfield, stay clear of it unless it is your job to respond. Provide any helpful information you may have and be ready to respond, but do so only if requested.

If you are involved in an accident on the airport, please notify the Airport Customer Service desk at 261-3806 during normal operating hours or the DOA Airport Control Center at 261-5125 at other times; they will call the appropriate police department. Do not leave the scene of the accident until police arrive, unless your injuries require that you do so. If you are not involved in the accident, do not approach the scene unless you are specifically asked to do so.

### **The Airport at Night**

Driving at night requires special attention. Aircraft, vehicle, airfield and surrounding city lights can seem to blend together.

Runways are marked with white edge lights. Taxiways are marked with blue edge lights. The outer edges of some ramp areas are also marked by blue edge lights. Please remain clear of the runways and taxiways!

Aircraft are lighted at night with the following:

- A. Position lights as viewed from inside the aircraft, facing forward
  - 1. Red light - left wing tip.
  - 2. Green light - right wing tip.
  - 3. White light - tail
  
- B. Anti-collision light

This may consist of a flashing red beacon on the top and/or bottom of the aircraft or a pair of white strobes

on the wing tips. In some cases both types are used

C. Landing lights

One or more headlight type lights. However, these are not required to be on. If any of these lights are on, the aircraft is moving or may be about to move.

Never use the high beam headlights of your vehicle when driving on the ramp as they may cause so much glare that the pilot of an aircraft may be unable to see.

**Enforcement and Control**

Non-compliance with the provisions of this Manual may result in a verbal warning. Subsequent non-compliance may result in remedial training or loss of vehicle access privileges.

**Conclusion**

Remember, the North Las Vegas Airport is a busy facility where your safety is a top priority. Your effort is needed to ensure a safe environment for all of us. Please be alert, cautious, and courteous at all times. Thank you for your assistance

**PHONE NUMBERS:**

**AIRPORT CONTROL CENTER**

**EMERGENCY                    261-5911**  
**NON EMERGENCY            261-5125**

**CUSTOMER SERVICE**

**0600-2230    261-3806**

**ADMINISTRATION**

**0800-1630    261-3800**