



Safety Briefing 2025 Dulles Day Festival & Plane Pull

September 13, 2025

COMMON SAFETY ISSUES

- Vehicle cutoffs – Occur when a vehicle is driven between aircraft and a marshaller. (Aircraft is taxiing under power or is under tow)
- Pedestrian cutoffs – Personnel walk/run between aircraft and a marshaller.
- Driving / Parking in inappropriate areas. Vehicle parking prohibited in aircraft loading zones with out prior coordination with Ramp Boss.
- Speeding on the ramp. 5 mph under normal circumstances, slower in and around aircraft and personnel. 5mph = slower than running, faster than walking. If you have difficulty estimating proper speed, you can always walk?...just saying.
- Personnel unfamiliar with driving on the AOA and the associated rules and regulations.
- Personnel not protecting their eyes from prop/rotor wash or jet blast.

SAFETY PARAMETERS

- Ramp is “HOT” from 6:00 a.m. till 10:00 a.m. and after 4:00 p.m.
- No pedestrian traffic in the “Aircraft Loading Zone” when aircraft are moving or have engines on.
- No vehicles in the “Aircraft Loading Zone”. Vehicles must use the vehicle service road, and only when permitted by ramp safety personnel.
- Once ramp is closed to aircraft movements and all engines are off (10:30 a.m.) personnel are free to roam.
- Personnel and vehicles are prohibited from getting between the marshallers and the aircraft they are directing.
- Departing – no engines on until PD sweeps personnel north of the aircraft
- No Vehicles running and unattended.

SAFETY PARAMETERS (Continued)

- Exercise caution for prop wash and jet exhaust – Safety zone 75' behind aircraft.
- NO PHONES, air pods or other electronic handheld devices while driving on the ramp.
- Maximum speed on ramp is 5 mph (all day). Adjust speed down when operating close to people or when driving in Aircraft Loading Zones.
- Propellers kill, so do jet engines. Be aware of your area and keep a minimum separation of 75' if you are not involved in aircraft operations.
- Helicopters towed out during the event.
- Stay alert, look for aircraft activity, moving vehicles, and personnel. Your personal safety depends on you being aware of your surroundings.

Green Zone – Preloaded on Friday



Red Zone – Loaded on Saturday

CAUSES OF MOST SAFETY ISSUES

- Limited understanding of what a “HOT” ramp means or how it impacts safety.
- Limited understanding of aircraft safety or danger zones.
- Drivers with no experience or training for driving on the AOA.
- Pedestrians with limited experience on a “HOT” ramp.
- Pedestrians and Vehicles shared use of vehicle service road (prior to gate opening and during aircraft departures).
- Use of cell phones, air pods on ramp while driving and walking.
- People are distracted, darting around, not watching for vehicles/aircraft. (Squirrel)
- People on the hunt for excitement - quickly migrate to noise and movement.
- Speeding
- Prop wash or Jet Blast can cause eye injuries, burns, or knock someone down.

DULLES DAY / PLANE PULL 2025

AIRCRAFT OPERATING AREA DRIVER SAFETY REQUIREMENTS

- **NO HANDHELD DEVICES - CAMERAS, CELL PHONES, AIR PODS, ETC.**
- **MAXIMUM SPEED 5 MPH, SLOWER AROUND PEOPLE AND AIRCRAFT**
- **DO NOT DRIVE OR WALK BETWEEN MARSHALLERS AND AIRCRAFT**
- **PROPELLERS KILL, SO DO JET ENGINES**
- **PROTECT YOUR EYES AND EARS. USE CAUTION FOR PROP/ROTOR WASH AND JET EXHAUST**

Questions?