



# North Carolina Wing Weekly Safety Blast



## 2018 - Topic #14 – Flight Line Safety

### Reason for this Blast:

**Working around the flight line can be an incredibly hazardous situation.**

### Potential Hazards:

- Aircraft hazards
  - Running aircraft generate noise, blow things around and in some cases develop suction that can cause injury
  - Things stick off of aircraft that can cut, pinch or crush extremities.
- Environmental hazards
  - Adverse weather enhances the hazards above, plus causing distractions, discomfort and possible slipping hazards.



### Flight Line Safety Tips:

- The first and most important tip is situational awareness. In some places, you would be told to “keep your head on a swivel”. Turning propellers, Jet intake and exhaust, helicopter rotors and moving airplanes are everywhere. Watch out for yourself and your fellow members.
- Wear the appropriate PPE while on the line. Hearing and eye protection should be worn at all times when aircraft are running. Reflective vests to help aircrews see you are a benefit.
- When walking in close proximity to the aircraft, be aware of the things that stick out of the airframe. Trailing edges of flaps and ailerons can leave interesting marks, and pitot tubes will also bite. By keeping aware you avoid injury and possibly damaging the aircraft itself.
- Note and obey directions when under the control of a marshal. They are putting you where they need you for parking, and trying their best to expedite your movement to the taxiway for departure. Deviation from those directions puts others at risk.
- Ensure you and your items are secure. Loose items on a flight line become flying objects and can damage aircraft or injure people. No hats on the flight line!

### MAIN DISCUSSION POINT OF THIS SAFETY BLAST

**Ramp operations are dangerous at the best of times. Don't get complacent or impatient.**