

# **YKF Airside Vehicle Operations Presentation**

Prepared by:

Region of Waterloo International Airport (YKF)

Try and be the constant in an ever changing airside environment.

Always think safety first.

Be Aware, Be Present, Be Safe

Here are some pointers to keep you and others around you safe while on duty.









ARRIVE READY FOR WORK

Human performance factors can reduce your ability. Here are some factors to keep in mind:

- \* Fatigue
- \* Stress
- \* Impairment due to drugs or other substances
- \* Blood sugar level high or low
- \* Sickness / pain
- \* Thirst / hunger









"PROCEED TO THE RUNWAY EDGE" HIT PAUSE!

Miscommunication, Distractions, Uncertainty can set the stage for a Runway Incursion.

It's everyone's responsibility to:

- \* Use standard phraseology
- \* Know your phonetic alphabet and numbers
- \* Be clear and concise when in communication with ATC
- \* Never assume. Always seek clarification if you're unclear on instructions









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### **ASSUMPTIONS**

Aircraft always have the first right-of-way.

Keep your eyes out of the vehicle and always anticipate - never assume the movement of ACFT. Be aware of line of site and don't be in a rush. Signs an ACFT is ready for a pushback:

- \* Wing walkers are present
- \* Wheel chocks have been removed
- \* The bridge has been retracted from the aircraft
- \* Anti-Collision lights are flashing
- A tug vehicle is hooked up







### SHORTCUTS & OTHER HAZARDS

- Operational efficiency NEVER trumps safety! Avoid Speeding or Driving Under Jet Bridges – it will NOT get the job done faster.
- Anticipate hidden dangers by keeping your eyes open at all times, exercising caution and slowing down.







### DISTRACTED DRIVING

Be Present - Don't become Complacent!

HOW?

Remove distractions from inside the vehicle

No texting, music, cell phones or use of other listening devices

Focus on the road and not your phone!

Your environment can change in an instant...

Be Aware, Be Present, Be Safe







### ADVERSE WEATHER CONDITIONS AND WINTER OPS

- Be aware of changing weather and make sure beacons and headlights are in working order
- \* Be aware of signage indicating low vis. conditions
- Dress appropriately for the weather
- \* Use Sodium Formate when dealing with slippery conditions
- \* Drive slowly and brake early
- \* Be aware of snow clearing vehicles and personnel operating on the aprons





### **RUNWAY INCURSION**

"The presence of an unauthorized aircraft, vehicle or person on a runway."

DO NOT cross Runway Hold Short Lines.

Watch for the signage - RED & WHITE Runway In Site!



Avoid distractions and be alert to the call signs of other vehicles and aircraft operating on or near to a runway.

Use proper voice procedures when communicating with ATC and make sure to read back all clearances. When in doubt – get clarification!

Be Aware, Be Present, Be Safe!







# **REMINDER: General Safety Reporting Methods**

Arrive: Well Rested, Well Hydrated and Free of Distractions

Changes to the airside environment are constant.

Be the example not the statistic!

Be Aware, Be Present, Be Safe.







### **Jeff Caswell**

Supervisor, Regulatory Affairs and Administration 519.648.2256 ext. 8512 jcaswell@regionofwaterloo.ca







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