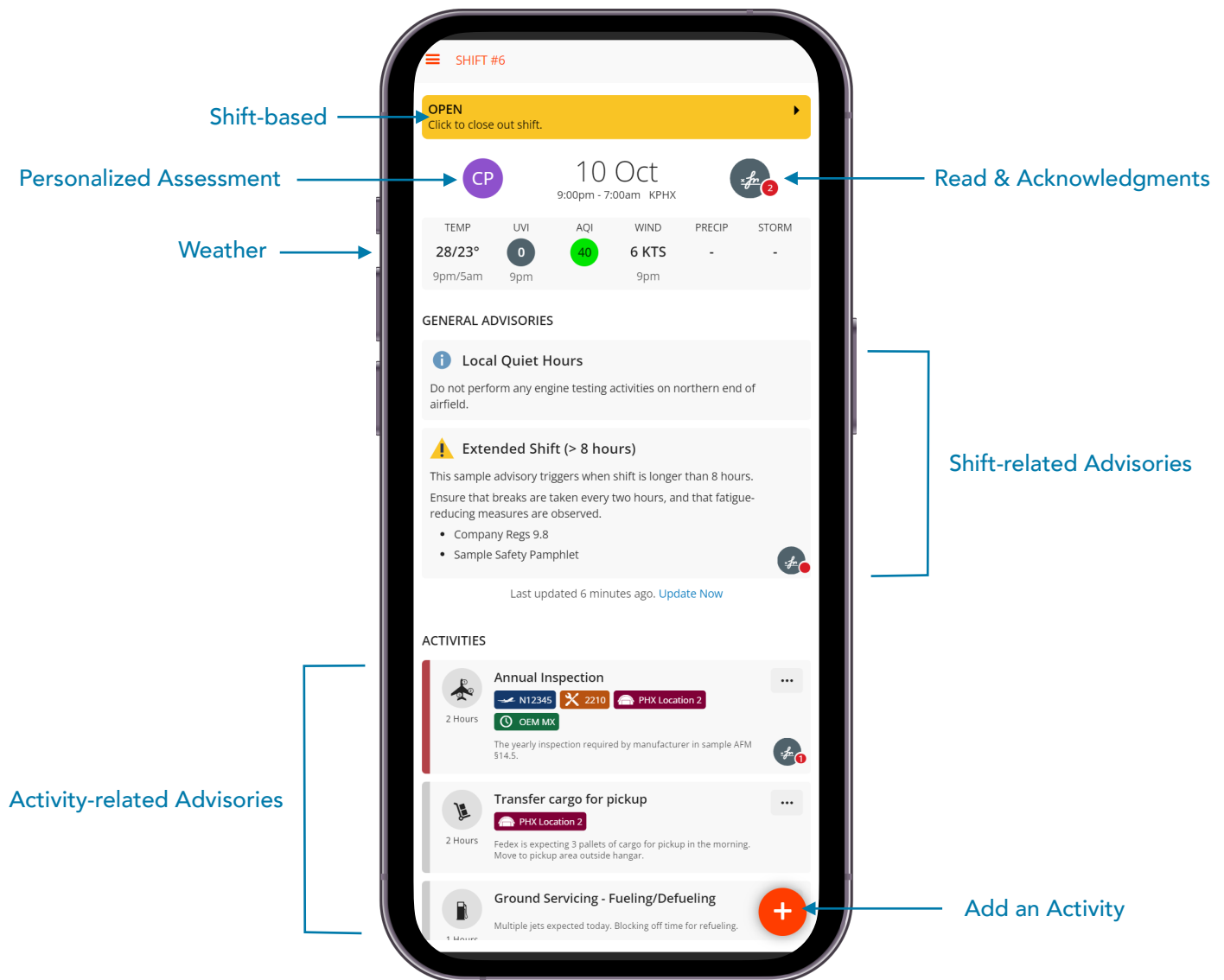


SAFETY INTELLIGENCE[™]

GroundRisk[™] is an advanced risk assessment system that automatically identifies the hazards and risk mitigation procedures that are most relevant to your maintenance and ground support activities. Unlike subjective hazard scoring systems (e.g., MRATs), GroundRisk is objective: it is based on published rules, regulations, and procedures. GroundRisk goes beyond compliance; it helps facilitate action in a **simple**, **meaningful**, and **seamless** way.



Shift-based → OPEN
Click to close out shift.

Personalized Assessment → CP

Weather → 10 Oct
9:00pm - 7:00am KPHX

TEMP	UVI	AQI	WIND	PRECIP	STORM
28/23° 9pm/5am	0 9pm	40	6 KTS 9pm	-	-

Read & Acknowledgments → [Notification Icon]

Shift-related Advisories

GENERAL ADVISORIES

- Local Quiet Hours**
Do not perform any engine testing activities on northern end of airfield.
- Extended Shift (> 8 hours)**
This sample advisory triggers when shift is longer than 8 hours. Ensure that breaks are taken every two hours, and that fatigue-reducing measures are observed.
 - Company Regs 9.8
 - Sample Safety Pamphlet

Last updated 6 minutes ago. [Update Now](#)

Activity-related Advisories

ACTIVITIES

- Annual Inspection**
2 Hours
N12345 ✕ 2210 PHX Location 2
OEM MX
The yearly inspection required by manufacturer in sample AFM \$14.5.
- Transfer cargo for pickup**
2 Hours
PHX Location 2
Fedex is expecting 3 pallets of cargo for pickup in the morning. Move to pickup area outside hangar.
- Ground Servicing - Fueling/Defueling**
1 Hour
Multiple jets expected today. Blocking off time for refueling.

Add an Activity → +



SAFETY INTELLIGENCE™

How does the VOCUS GroundRisk™ application differ from generic Maintenance Risk Assessment Tools (MRATs) and Ground Risk Assessment tools (GRATs)?



Objective

Based on published rules, regulations, and procedures

Automated

Wizard-based workflows and activity templates streamline data input

Integrated

Integration into VOCUS SMS helps streamline safety reporting and root cause analysis (if required)

Action-oriented

Tells users what actions are required to mitigate the risk

Personalized

Advisories can be customized based on activity, aircraft, environment, time-of-day, and a variety of other factors

Pre/Post-Shift Analysis

Pre-shift and post-shift workflows allow for a comprehensive view of risk

Focus on Insights

In addition to compliance, GroundRisk is designed to provide insights for front-line personnel and managers

MRATs/GRATs

Subjective

Based on individual perceptions of risk

Manual

Users must check the applicable boxes

Detached

Data is detached from safety management systems

Passive

Expects users to know how to mitigate risk

Generic

The same scoring sheet applies to all users

Pre-Shift Only

Assessment done prior to each shift

Focus on Compliance

Designed only for compliance