VOCUS®
BY POLARIS AERO

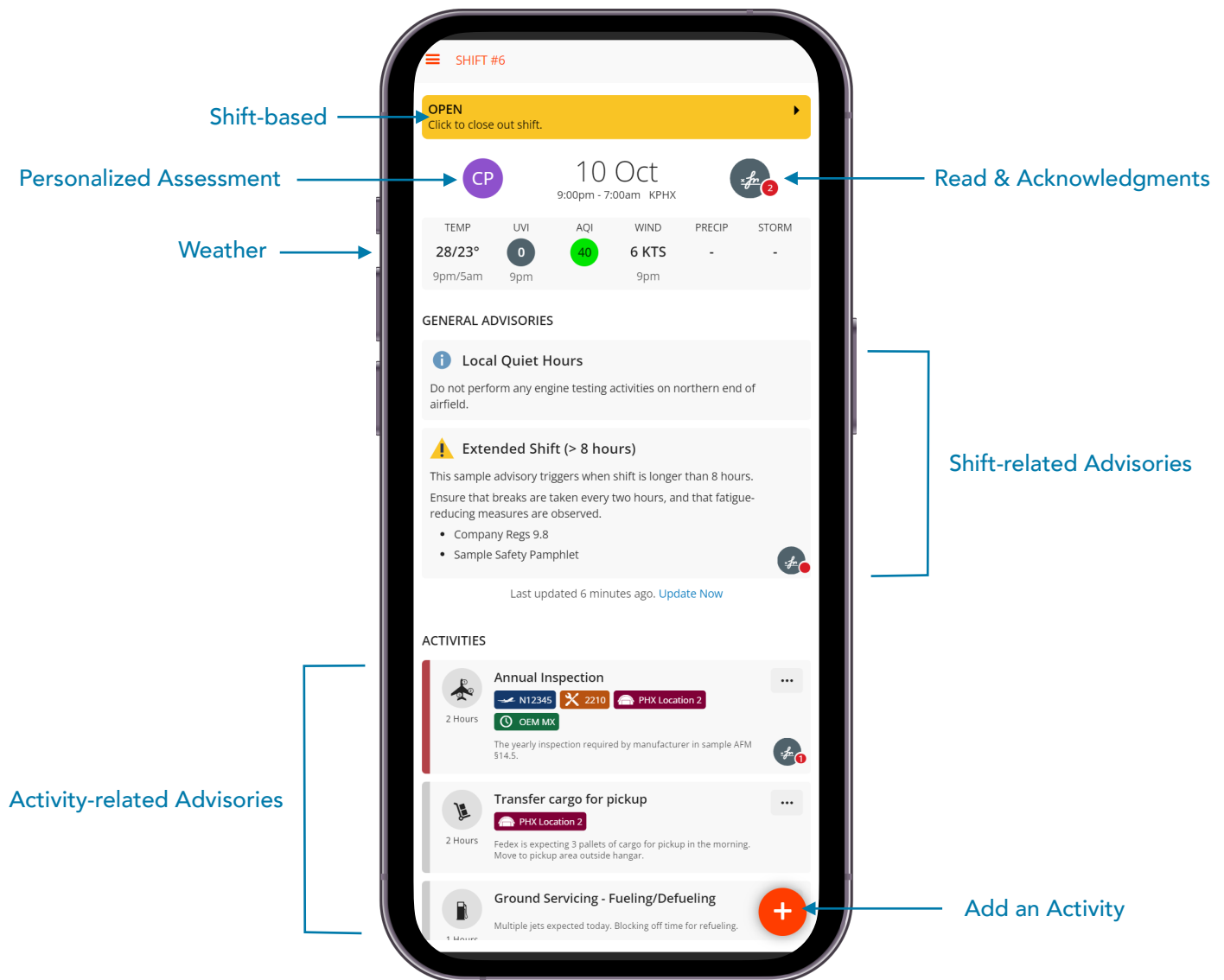# SAFETY INTELLIGENCE™

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

Personalized Assessment

Weather

Read & Acknowledgments

Shift-related Advisories

Activity-related Advisories

Add an Activity

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

GROUNDRISK	MRATs/GRATs
Objective	**Subjective**
Based on published rules, regulations, and procedures	Based on individual perceptions of risk
Automated	**Manual**
Wizard-based workflows and activity templates streamline data input	Users must check the applicable boxes
Integrated	**Detached**
Integration into VOCUS SMS helps streamline safety reporting and root cause analysis (if required)	Data is detached from safety management systems
Action-oriented	**Passive**
Tells users what actions are required to mitigate the risk	Expects users to know how to mitigate risk
Personalized	**Generic**
Advisories can be customized based on activity, aircraft, environment, time-of-day, and a variety of other factors	The same scoring sheet applies to all users
Pre/Post-Shift Analysis	**Pre-Shift Only**
Pre-shift and post-shift workflows allow for a comprehensive view of risk	Assessment done prior to each shift
Focus on Insights	**Focus on Compliance**
In addition to compliance, GroundRisk is designed to provide insights for front-line personnel and managers	Designed only for compliance