

Preflight Risk Brief

Phoenix, AZ

2026-07-20 at 14:00 (America/Phoenix) • Generated 07/16/26 02:59 PM UTC • PIC: Sample Generator

RISK LEVEL

LOW

Advisories

WEATHER

VFR

6 kt wind

AIRSPACE

G

Uncontrolled

ALTITUDE

300

ft AGL max

FINDINGS

2

1 action(s)

CONDITIONAL GO — Review Advisories

2 advisory item(s) require your attention. Review before flight.

Mission Details

Location	Phoenix, AZ (33.4484, -112.0740)
Date & Time	2026-07-20 at 14:00 local (120 minutes)
Operation	Solar
Maximum Altitude	300 ft above ground level
Crew Configuration	Rpic Vo

Airspace

Airspace Class	G — No authorization needed
Nearest Airport	67AZ — GOOD SAMARITAN HOSPITAL (1.3 nautical miles away)

Weather Conditions

WIND	VISIBILITY	CATEGORY	TEMPERATURE
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6 kt from 140°	10.0 SM Unlimited	VFR Good	31.7°C Dew 17.8°C
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Weather Minimums Check

Visibility (minimum 3 SM)	10.0 SM	PASS
Cloud clearance (minimum 500 ft below clouds)	15000 ft	PASS
Wind within aircraft limits (max 25 kt)	6 kt	PASS

METAR KPHX 161451Z 14006KT 10SM FEW100 BKN150 BKN180 32/18 A2987 RMK A02 SLP092 T03170178 51016 \$

Items Requiring Your Attention

Point Location — 50m Default Radius Applied

No flight area polygon was drawn. A default 50-meter radius around the selected point is assumed for airspace and NOTAM queries. For more precise analysis, draw a polygon defining your actual flight area in Step 1.

NOTAM/TFR Data Currently Unavailable

The FAA NOTAM and TFR data feeds are currently unavailable. You **MUST** check NOTAMs manually before flight using 1800wxbrief.com or the FAA NOTAM Search tool. This is a regulatory requirement per 14 CFR § 91.103.

What you need to do: Check NOTAMs at 1800wxbrief.com or via Lockheed Martin Flight Service before flight.

Regulation: 14 CFR § 91.103 (Preflight action)

Pre-Flight Checklist

MUST Check NOTAMs manually at 1800wxbrief.com — automated feed unavailable

Day-of-Flight Verification

- ☐ Weather conditions verified within 1 hour of flight
- ☐ NOTAMs checked at **1800wxbrief.com**
- ☐ Aircraft pre-flight inspection complete
- ☐ Batteries charged and voltage checked
- ☐ Remote ID broadcasting confirmed

- ☐ Visual observers briefed (if applicable)
- ☐ Emergency procedures reviewed with crew
- ☐ Go/No-Go decision confirmed by PIC

Important: This document is decision-support only. Not legal advice. Not an FAA authorization. The Remote Pilot in Command is solely responsible for the go/no-go decision. Verify all conditions on the day of flight.

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This document is for the Pilot in Command. Verify all conditions before flight.