

# NOTICE OF NOTAM PUBLICATION

To: PHX NOTAM NOTIFICATION GROUP DISTRIBUTION

Date: 06/26/2026

From: DAGOBERTO HINOJOS  
Aviation Supervisor II-Operations, (602) 273-2008

Subject: **PHX NOTAM #169-2026**

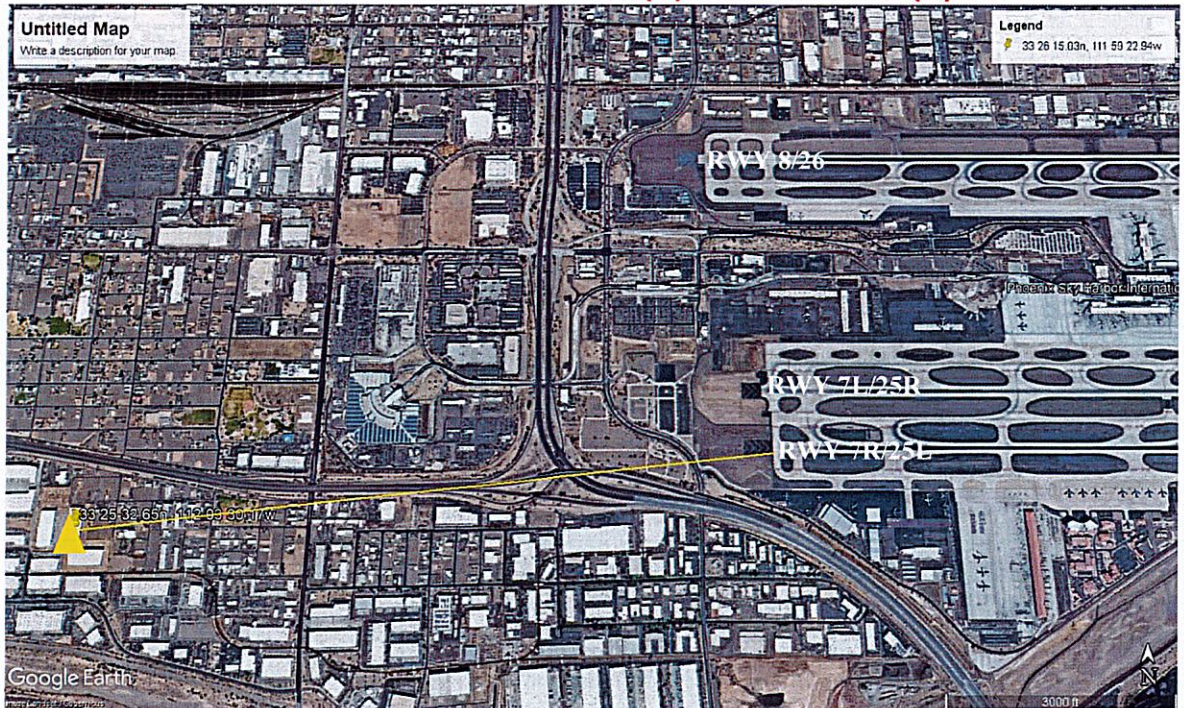
**FAA NAS NOTAM # 06/071**

## OBSTRUCTION – 250' CRANE

USE CAUTION FOR A FLAGGED AND LIGHTED CRANE 250' AGL, 1,323' MSL AND LOCATED 9,600 FEET SOUTHWEST OF THE RUNWAY 7R THRESHOLD.

**EFFECTIVE: MONDAY, JUNE 29, 2026 FROM 0600 (L) UNTIL 1659 (L).**

**CRANE**  
**COORDINATES:**  
**33 25 32.65N**  
**112 03 30.17W**



Smiley Lifting Solutions- Benji Harrison (480 268 6049)

**2023-AWP-18968-OE**

(9,600' SW RWY 7R & 1.58NM SW RWY 7R)

**PHX NOTAMS IN EFFECT: #001-2026, 003-2026, 004-2026, 005-2026, 006-2026, 009-2026, 053-2026, 064-2026, 073-2026, 079-2026, 095-2026, 096-2026, 113-2026, 134-2026, 135-2026, 139-2026, 142-2026, 143-2026, 168-2026 AND 169-2026.**

TO VIEW ALL CURRENT NOTAMS FOR PHX PLEASE VISIT: <http://notams.aim.faa.gov/notamSearch/> (USE LOCATION SEARCH WINDOW AND TYPE IN PHX)

*Dago Hinojos*

DAGOBERTO HINOJOS

Aviation Supervisor II- Operations

**PHX USE ONLY:**

REVIEWED BY: *[Signature]*

**CANCELLED ON: DATE:**

**TIME:**

**FSS Operator Initials:**



Mail Processing Center  
 Federal Aviation Administration  
 Southwest Regional Office  
 Obstruction Evaluation Group  
 10101 Hillwood Parkway  
 Fort Worth, TX 76177

Aeronautical Study No.  
 2023-AWP-18968-OE

Issued Date: 11/20/2023

Greg King  
 Smiley Lifting Solutions  
 5326 W. Mohave St.  
 Phoenix, AZ 85043

*BENJI HARRISON  
 480 268 6049*

*MAN 4/24 0900-1600  
 5,600 SW Rwy 7R  
 1.55NM SW Rwy 7R*

**\*\*DETERMINATION OF NO HAZARD TO AIR NAVIGATION FOR TEMPORARY STRUCTURE\*\***

The Federal Aviation Administration has conducted an aeronautical study under the provisions of 49 U.S.C., Section 44718 and if applicable Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure: Mobile Crane 1127/E/Gibson-Alpine-LL  
 Location: Phoenix, AZ  
 Latitude: 33-25-32.65N NAD 83  
 Longitude: 112-03-30.17W  
 Heights: 1073 feet site elevation (SE)  
 250 feet above ground level (AGL)  
 1323 feet above mean sea level (AMSL)

This aeronautical study revealed that the temporary structure does exceed obstruction standards but would not be a hazard to air navigation provided the condition(s), if any, in this letter is (are) met:

**\*\*SEE ATTACHMENT FOR ADDITIONAL CONDITION(S) OR INFORMATION\*\***

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights and frequencies or use of greater power, except those frequencies specified in the Colo Void Clause Coalition; Antenna System Co-Location; Voluntary Best Practices, will void this determination. Any future construction or alteration, including increase to heights, power or the addition of other transmitters, requires separate notice to the FAA. This determination includes all previously filed frequencies and power for this structure.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of a structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

**This determination did not include an evaluation of the permanent structure associated with the use of this temporary structure. If the permanent structure will exceed Title 14 of the Code of Federal Regulations, part 77.9, a separate aeronautical study and FAA determination is required.**

This determination concerns the effect of this temporary structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Aviation Administration Flight Procedures Office if the structure is subject to the issuance of a Notice To Air Missions (NOTAM).

If you have any questions, please contact our office at (206) 231-2990, or [paul.holmquist@faa.gov](mailto:paul.holmquist@faa.gov). On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2023-AWP-18968-OE

**Signature Control No: 603313280-605117945**

Paul Holmquist  
Specialist

( TMP )

## Additional Condition(s) or Information for ASN 2023-AWP-18968-OE

**Proposal:** To construct and/or operate a(n) Mobile Crane to a height of 250 feet above ground level, 1323 feet above mean sea level.

**Location:** The structure will be located 2.4 nautical miles west of PHX Airport reference point.

### **Part 77 Obstruction Standard(s) Exceeded and Aeronautical Impacts, if any:**

Section 77.17 (a) (3) by 123 feet - a height that increases a minimum instrument flight altitude within a terminal area (TERPS Criteria). The proposal would necessitate at Phoenix Sky Harbor INTL (PHX) Phoenix, AZ ILS OR LOC RWY 7R, AMDT 2D, Increase S-LOC 7R MDA from 1520 to 1640 NEH 1200 AMSL, W/2C 1520 to 1580 NEH 1270 AMSL. /// ILS OR LOC/DME RWY 7L, AMDT 11B, Increase S-LOC 7L MDA from 1460 to 1640, Stepdown Fix NA (NOT ON GLIDEPATH), NEH 1320 AMSL, W/2C NO IFR EFFECT.

Section 77.17 (a) (5) a height that affects an Airport Surface by penetrating:

Section 77.19 (a) Horizontal Surface by 39 feet as applied to PHX.

Section 77.19 (d) Approach Surface by 26 feet as applied to PHX.

You must request a Notice to Air Missions (NOTAM) via website <https://oeaaa.faa.gov> at least three business days prior to the operation of this crane. You must also submit a cancel request when the crane work is complete, same directions. Please refer to this link for NOTAM filing directions: [https://oeaaa.faa.gov/oeaaa/downloads/external/content/deskReferenceGuides/NOTAM%20Efile%20-%20Desk%20Reference%20Guide%20V\\_2018.2.0.pdf](https://oeaaa.faa.gov/oeaaa/downloads/external/content/deskReferenceGuides/NOTAM%20Efile%20-%20Desk%20Reference%20Guide%20V_2018.2.0.pdf).

### **Preliminary FAA study indicates that the above mentioned structure would:**

have no effect on any existing or proposed arrival, departure, or en route instrument/visual flight rules (IFR/VFR) minimum flight altitudes.

not exceed traffic pattern airspace

have no physical or electromagnetic effect on the operation of air navigation and communications facilities.

have no effect on any airspace and routes used by the military.

Based on this aeronautical study, the structure would not constitute a substantial adverse effect on aeronautical operations or procedures because it will be temporary. The temporary structure would not be considered a hazard to air navigation provided all of the conditions specified in this determination are strictly met.

As a condition to this Determination, the structure is to be marked/lighted in accordance with FAA Advisory circular 70/7460-1 M, Obstruction Marking and Lighting, flags/red lights-Chapters 3(Marked),4,5(Red),14(Temporary),&15.

Any failure or malfunction that lasts more than thirty (30) minutes and affects a top light or flashing obstruction light, regardless of its position, should be reported immediately to (877) 487-6867 so a Notice to Air Missions (NOTAM) can be issued. As soon as the normal operation is restored, notify the same number.

It is required that the FAA be notified 3 business days prior to the temporary structure being erected and again when the structure is removed from the site. Notification should be made to this office through your registered e-filing account. Notification is necessary so that aeronautical procedures can be temporarily modified to accommodate the structure.

**NOTIFICATION IS REQUIRED AGAIN THROUGH YOUR REGISTERED E-FILING ACCOUNT WHEN THE TEMPORARY STRUCTURE IS REMOVED FROM THE SITE FOR NOTICE TO AIR MISSIONS (NOTAM) CANCELLATION.**

It is required that the manager of Phoenix Sky Harbor International Airport construction coordination office, at (602) 768-3996 be notified at least 3 business days prior to the temporary structure being erected and again when the structure is removed from the site.

It is required that the manager of Phoenix ATCT/TRACON at 602-306-2569 or 602-306-2514 be notified at least 3 business days prior to the temporary structure being erected and again when the structure is removed from the site. Additionally, please provide contact information for the onsite operator in the event that Air Traffic Control requires the temporary structure to be lowered immediately.

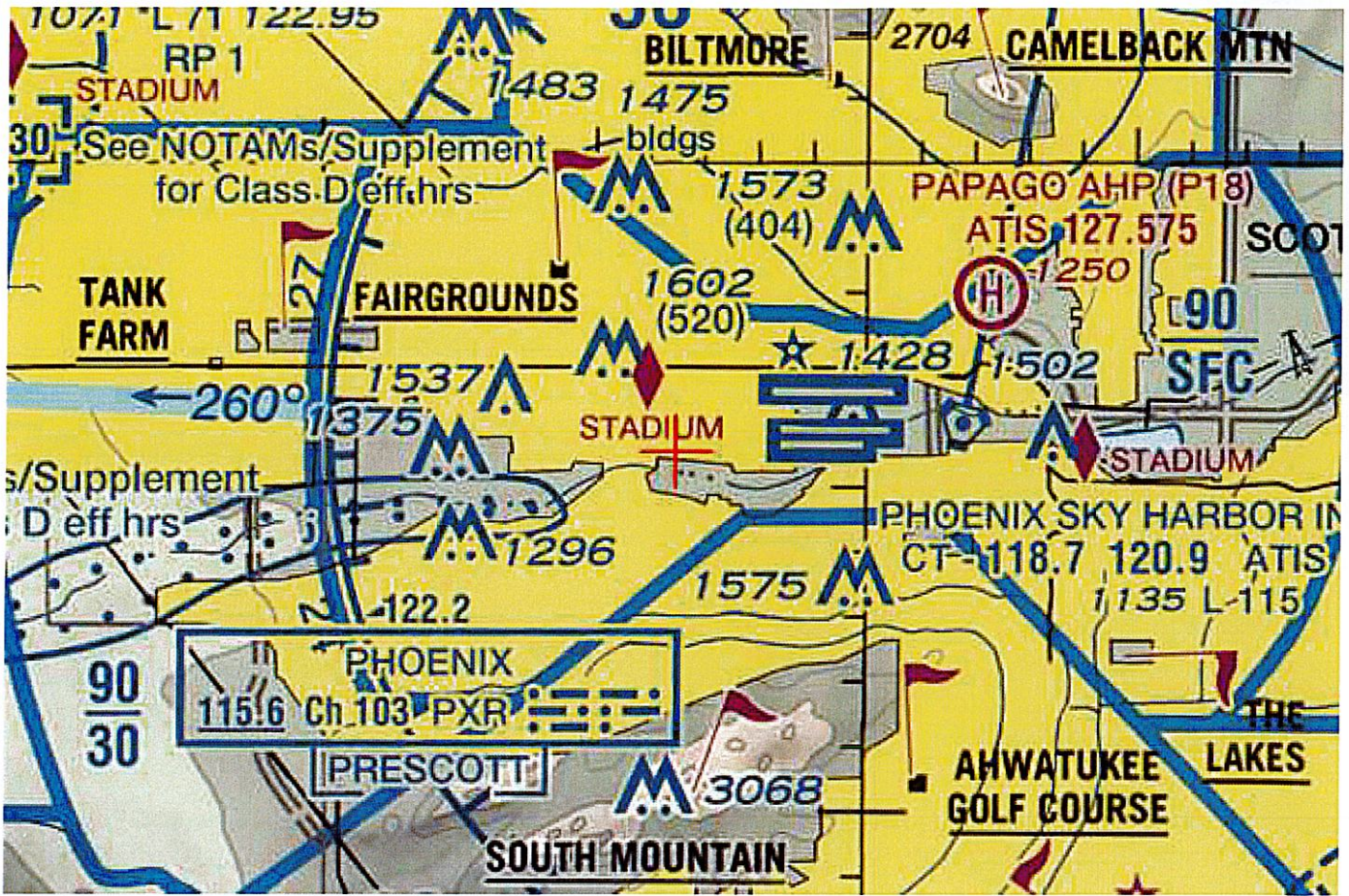
This determination expires on 05/20/2025 unless extended, revised, or terminated by the issuing office.

**NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE E-FILED AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE. AFTER RE-EVALUATION OF CURRENT OPERATIONS IN THE AREA OF THE STRUCTURE TO DETERMINE THAT NO SIGNIFICANT AERONAUTICAL CHANGES HAVE OCCURRED, YOUR DETERMINATION MAY BE ELIGIBLE FOR ONE EXTENSION OF THE EFFECTIVE PERIOD.**

TOPO Map for ASN 2023-AWP-18968-OE



Sectional Map for ASN 2023-AWP-18968-OE



## NOTAM Request



### Your NOTAM request has been submitted

- Provide the start date. This must be AFTER 06/27/2026
- Provide a Completion Date or the number of days. This date must be BEFORE 12/04/2026
- Provide a Time of Arrival
- Provide onsite contact Name and Contact number

Start Date:

06 / 29 / 2026

Completion Date:

06 / 29 / 2026

Number of Days:

0

Time of Arrival:

09 : 00 AM

Time Zone:

Mountain (UTC -7:00)

Onsite Contact Name:

Chris Polahar

Onsite Contact Number:

(619) 818-5003

Close

Submit