PHOENIX SKY HARBOR
INTERNATIONAL AIRPORT

NOTICE OF NOTAM PUBLICATION

To: PHX NOTAM NOTIFICATION GROUP DISTRIBUTION Date: 11/17/2026

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

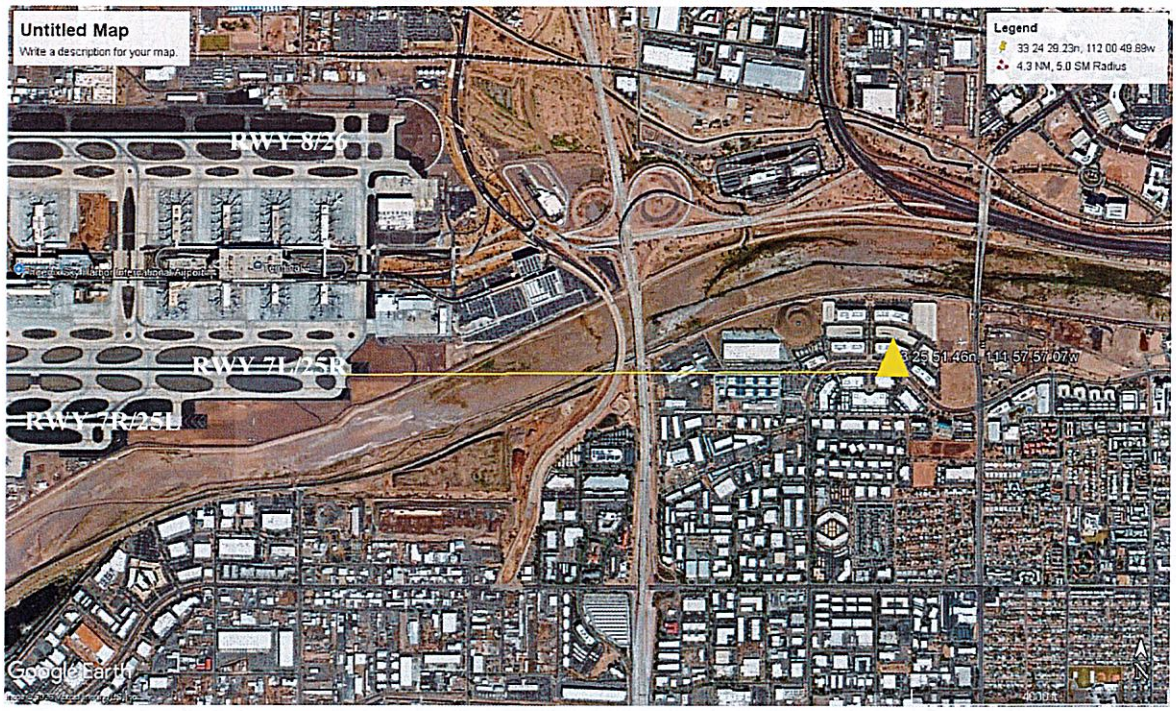
Subject: **PHX NOTAM #392-2026** **FAA NAS NOTAM # 11/082**

OBSTRUCTION – 220' CRANE

USE CAUTION FOR A FLAGGED AND LIGHTED CRANE 220' AGL, 1,358' MSL AND LOCATED 8,390 FEET EAST OF THE RUNWAY 25R THRESHOLD.

EFFECTIVE: FRIDAY, NOVEMBER 20, 2026 FROM 0600 (L) UNTIL 1659 (L).

CRANE COORDINATES:
33 25 51.46N
111 57 57.07W



Smiley Lifting Solutions- John Pudlas (623 292 3801)
2026-AWP-14782-OE
(8,390' E RWY 25R & 1.38NM E RWY 25R)

DAGOBERTO HINOJOS
Aviation Supervisor II- Operations

PHX NOTAMS IN EFFECT:. #001-2026, 003-2026, 004-2026, 005-2026, 006-2026, 053-2026, 064-2026, 073-2026, 079-2026, 135-2026, 139-2026, 178-2026, 197-2026, 250-2026, 286-2026, 362-2026, 367-2026, 368-2026, 385-2026, 389-2026, 391-2026 AND 392-2026.

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

PHX USE ONLY:

REVIEWED BY:

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.
2026-AWP-14782-OE

Issued Date: 09/15/2026

SMILEY LIFTING SOLUTIONS LLC
JOHN PUDLAS 623 292 3801
5326 W. Mohave St.
Phoenix, AZ 85043

FM 11/20 0700-1100
~~FM 11/13 0700-1130~~
8,390' E Rwy 25R
1.38 NM E Rwy 25R

****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:	Crane Mobile Crane 1721 W Rio Salado Pkwy
County, State:	Maricopa, Arizona

Collected Point(s):

Label	Latitude	Longitude	SE	DET AGL	AMSL
pt-1	33-25-51.46N	111-57-57.07W	1138 Ft	220 Ft	1358 Ft

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 Airmen (NOTAM).

If you have any questions, please contact our office at 1-817-222-4559, or luke.w.wray@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2026-AWP-14782-OE

Signature Control No: 718502901-724314528 (TMP)
Luke Wray
Specialist

Additional Condition(s) or Information for ASN 2026-AWP-14782-OE

Proposal: To construct and/or operate a(n) Crane to a height of 220 feet above ground level, 1358 feet above mean sea level.

Location: The structure will be located 2.3 nautical miles east of PHX Airport reference point.

Part 77 Obstruction Standard(s) Exceeded and Aeronautical Impacts, if any:
Section 77.17 (a) (2) by 20 feet - a height that exceeds 1338 feet above mean sea level within 2.3 nautical miles of PHX.

Section 77.17 (a) (3) by 25 feet - a height that increases a minimum instrument flight altitude within a terminal area (TERPS Criteria). The proposal would necessitate Obstacle penetrates RWY 7L 40:1 departure surface 15 feet requiring TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES, AMDT 6, FYRBD ONE, KEENS THREE, RWY 7L, increase ceiling and visibility from STD to 300-1 5/8 or STD with a minimum climb gradient increase from 200 to 270 feet per NM to 1500, W/2C, 300-1 5/8 or STD with a minimum climb gradient increase from 200 to 214 feet per NM to 1500, NEH 1343 AMSL (4D/2C). /// ILS OR LOC RWY 25L, AMDT 1H, increase S-LOC 25L MDA from 1520 to 1660, NEH 1267 AMSL, W/2C, 1520 to 1620, NEH 1270 AMSL. /// RNAV (GPS) Y RWY 25R, AMDT 2C, increase LNAV/VNAV DA from 1580 to 1660, W/1A, 1580 to 1640, NEH 1339 AMSL (4D/1A). Increase LNAV MDA from 1640 to 1660, NEH 1340 AMSL, W/2C, No IFR Effect. /// RNAV (GPS) Y RWY 26, AMDT 3, increase LNAV/VNAV DA from 1581 to 1693, W/1A, 1581 to 1637, NEH 1333 AMSL (4D/1A).

Section 77.17 (a) (5) a height that affects an Airport Surface by penetrating:
Section 77.19 (a) Horizontal Surface by 74 feet as applied to PHX.
Section 77.19 (d) Approach Surface by 15 feet as applied to PHX.

Preliminary FAA study indicates that the above mentioned structure would:
have no effect on any existing or proposed arrival, departure, or en route visual flight rules (VFR) operations.
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 N, 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 Airmen (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 AIRMEN (NOTAM) CANCELLATION.

It is required that the manager of PHOENIX SKY HARBOR INTL, (602) 273-3302 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 Air Traffic Control @ 602-306-2674/75 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 03/15/2028 unless extended, revised, or terminated by the issuing office.

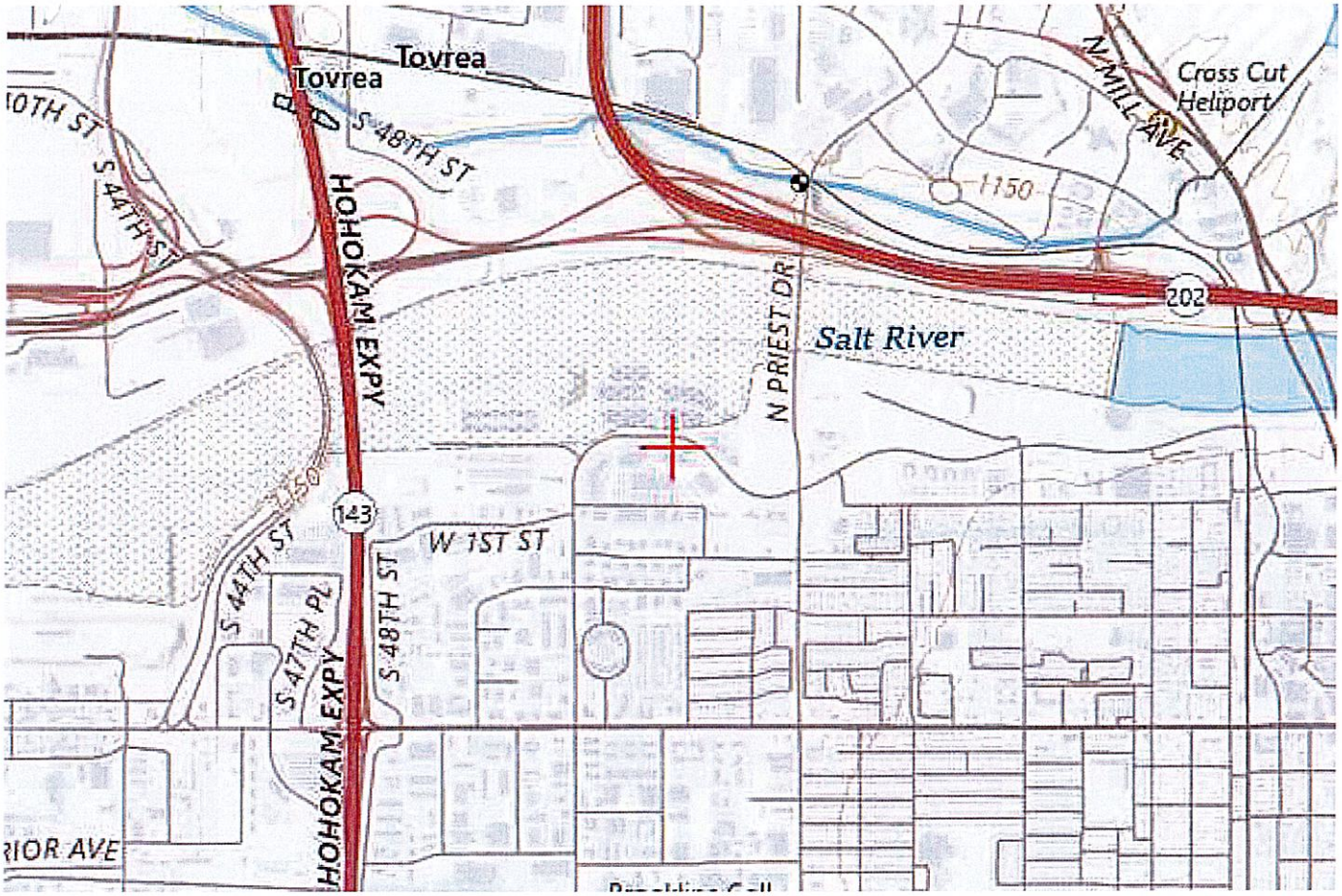
NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE E-FILED AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE. AFTER RE-EVALUATION OF CURRENT OPERATIONS IN THE AREA OF THE STRUCTURE TO DETERMINE THAT NO SIGNIFICANT AERONAUTICAL CHANGES HAVE OCCURRED, YOUR DETERMINATION MAY BE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

You must contact the FAA as specified above to request a Flight Data Center (FDC) Notice to Airmen (NOTAM) in order to coordinate the following:

At 1358 AMSL, 4D, Phoenix Sky Harbor INTL (PHX) Phoenix, AZ. Obstacle penetrates RWY 7L 40:1 departure surface 15 feet requiring TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES, AMDT 6, FYRBD ONE, KEENS THREE, RWY 7L, increase ceiling and visibility from STD to 300-1 5/8 or STD with a minimum climb gradient increase from 200 to 270 feet per NM to 1500, W/2C, 300-1 5/8 or STD with a minimum climb gradient increase from 200 to 214 feet per NM to 1500, NEH 1343 AMSL (4D/2C). /// ILS OR LOC RWY 25L, AMDT 1H, increase S-LOC 25L MDA from 1520 to 1660, NEH 1267 AMSL, W/2C, 1520 to 1620, NEH 1270 AMSL. /// RNAV (GPS) Y RWY 25R, AMDT 2C, increase LNAV/VNAV DA from 1580 to 1660, W/1A, 1580 to 1640, NEH 1339 AMSL (4D/1A). Increase LNAV MDA from 1640 to 1660, NEH 1340 AMSL, W/2C, No IFR Effect. /// RNAV (GPS) Y RWY 26, AMDT 3, increase LNAV/VNAV DA from 1581 to 1693, W/1A, 1581 to 1637, NEH 1333 AMSL (4D/1A).

You must also contact the FAA as specified above when the temporary structure has been removed from the site to cancel the NOTAM(s). If it specifies above that you must contact the FAA via e-filing, please visit the instructions link at oeaaa.faa.gov and review the NOTAM Efile Desk Reference Guide for assistance.

TOPO Map for ASN 2026-AWP-14782-OE



NOTAM Request

Your NOTAM request has been submitted

- Provide the start date. This must be AFTER 11/13/2026
- Provide a Completion Date or the number of days. This date must be BEFORE 03/15/2028
- Provide a Time of Arrival
- Provide onsite contact Name and Contact number

Start Date:	11 / 13 / 2026
Completion Date:	11 / 13 / 2026
Number of Days:	0
Time of Arrival:	07 : 00 AM
Time Zone:	Mountain (UTC -7:00)
Onsite Contact Name:	Gary Sponsler
Onsite Contact Number:	(623) 703-5789

Close Submit

NOTAM Request

Your NOTAM request has been submitted

- Provide the start date. This must be AFTER 11/20/2026
- Provide a Completion Date or the number of days. This date must be BEFORE 03/15/2028
- Provide a Time of Arrival
- Provide onsite contact Name and Contact number

Start Date:	11 / 20 / 2026
Completion Date:	11 / 20 / 2026
Number of Days:	0
Time of Arrival:	07 : 00 AM
Time Zone:	Mountain (UTC -7:00)
Onsite Contact Name:	Hunter Dipasquale
Onsite Contact Number:	(602) 432-9664

Close Submit