

NOTICE OF NOTAM PUBLICATION

To: PHX NOTAM NOTIFICATION GROUP DISTRIBUTION

Date: 03/09/2025

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

Subject: **PHX NOTAM #108-2025**

FAA NAS NOTAM # 03/036

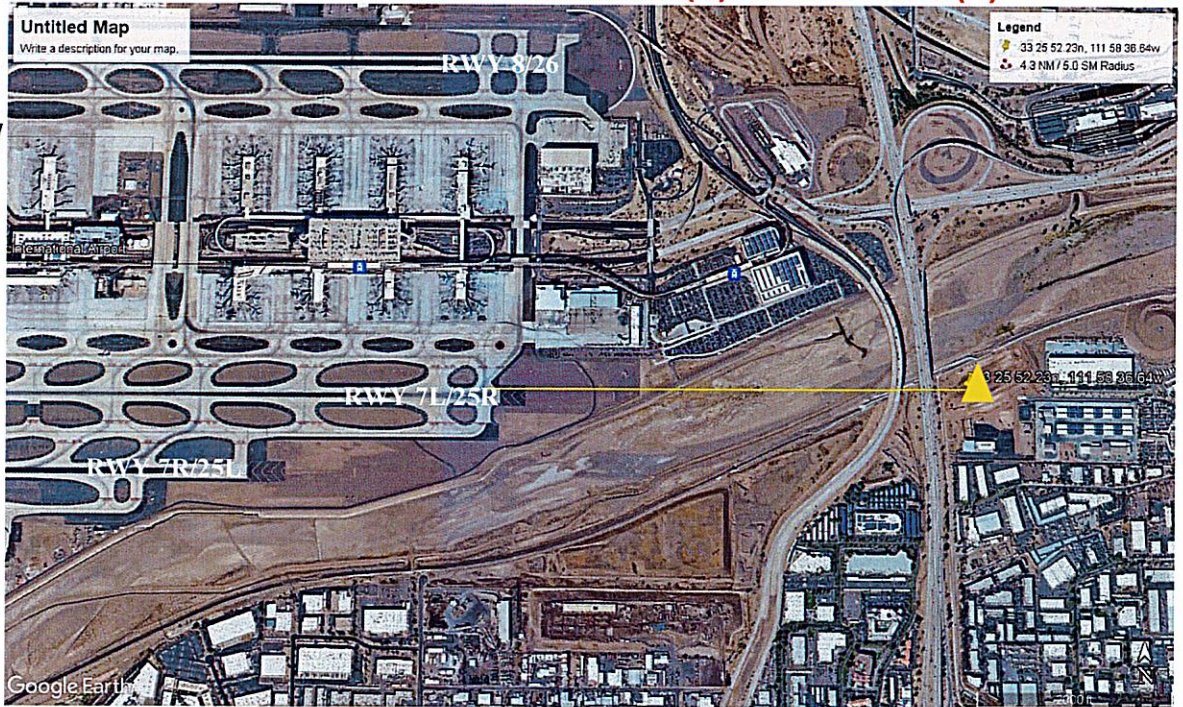
OBSTRUCTION – 125' CRANE

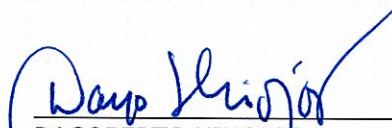
USE CAUTION FOR A FLAGGED AND LIGHTED CRANE 125' AGL, 1,250' MSL AND LOCATED 5,050 FEET EAST OF THE RUNWAY 25R THRESHOLD.

EFFECTIVE: MONDAY, MARCH 10, 2025 FROM 0600 (L) UNTIL 1659 (L).

CRANE

COORDINATES:
33-25-52.23N
111-58-36.64W




DAGOBERTO HINOJOS
Aviation Supervisor II- Operations

Haydon Construction- Aaron Huston (602 489 0517)
2024-AWP-2996-OE
(5,050' E RWY 25R & .83NM E RWY 25R)

PHX NOTAMS IN EFFECT: # 001-2025, 002-2025, 003-2025, 004-2025, 005-2025, 006-2025, 016-2025, 017-2025, 018-2025, 019-2025, 020-2024, 021-2025, 080-2025, 098-2025, 100-2025, 103-2025, 104-2025, 105-2025, 106-2025, 107-2025 AND 108-2025.

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:

CANCELLED ON: DATE:

TIME:

REVIEWED BY: 

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.
 2024-AWP-2996-OE
 Prior Study No.
 2022-AWP-15698-OE

Issued Date: 03/15/2024

Larry Stumfoll
 Reliable Crane Service
 4350 S 18th Avenue
 Phoenix, AZ 85041

*Haydon Construction
 Aaron Houston
 602 489 0517*

****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 Tempe Municipal Crane
 Location: Phoenix, AZ
 Latitude: 33-25-52.23N NAD 83
 Longitude: 111-58-36.64W
 Heights: 1125 feet site elevation (SE)
 125 feet above ground level (AGL)
 1250 feet above mean sea level (AMSL)

*~~Max 2/3 1000-1659~~
 51050 E Ray 25R
 .83NM E Ray 25R
~~FAA 3/7 0500-1700~~
 Max 3/10 1000-1400*

This aeronautical study revealed that the temporary structure does not exceed obstruction standards and 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. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2024-AWP-2996-OE

Signature Control No: 614715861-615791919

(TMP)

Paul Holmquist
Specialist

Additional Condition(s) or Information for ASN 2024-AWP-2996-OE

Proposal: To construct and/or operate a(n) Crane to a height of 125 feet above ground level, 1250 feet above mean sea level.

Location: The structure will be located 1.75 nautical miles east of PHX Airport reference point.

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

Aeronautical study revealed that the temporary structure will not exceed any Part 77 obstruction standard. Aeronautical study confirmed that the temporary structure will have no effect on any existing or proposed arrival, departure or en route instrument/visual flight rules (IFR/VFR) operations or procedures. Additionally, aeronautical study confirmed that the temporary structure will have no physical or electromagnetic effect on the operation of air navigation and communications facilities and will not impact any airspace and routes used by the military. Based on this aeronautical study, the FAA finds that the temporary structure will have no adverse effect on air navigation and will not impact any aeronautical operations or procedures.

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.

Based on this evaluation, marking and lighting are not necessary for aviation safety. However, if marking/lighting are accomplished on a voluntary basis, we recommend it be installed in accordance with FAA Advisory circular 70/7460-1 M.

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 09/15/2025 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.

