

1/7/2026

**FOR YOUR INFORMATION**

2026-5/11-1

To: Airport Manager, Phoenix Sky Harbor International (PHX) AZ, FAA (AAS -1, ATM P50 TRACON, ATM PHX Tower), Jeppesen Sanderson Inc.

2308839

Info: FAA (AFS-200, AVP-1, AVP-200, AAS-300, AJV-A, AWP-600, AFS-260, Director of Air Traffic Operations WSA), ATSG, AFA, ALPA, IFALPA, APA, APFA, ASAP, A4A, IATA, CAPA, ICAO, ICASS, IPA, NTSB, RAA, SWAPA

From: Becky L. Hooey, Director  
NASA Aviation Safety Reporting System

Re: PHX ILS 7R Missed Approach Procedure Charting

We recently received ASRS reports describing a safety concern that may involve your area of operational responsibility. We do not have sufficient details to assess either the factual accuracy or possible gravity of the report. It is our policy to relay the reported information to the appropriate authority for evaluation and any necessary follow-up. We feel you should be aware of the enclosed deidentified report.

To properly assess the usefulness of our alert message service, we would appreciate it if you would take the time to give us your feedback on the value of the information that we have provided. Please contact Dr. Becky Hooey at (408) 541-2854 or email at [becky.l.hooey@nasa.gov](mailto:becky.l.hooey@nasa.gov).



Aviation Safety Reporting System  
P.O. Box 189 | Moffett Field, CA | 94035-0189



**ACN 2308839****DATE / TIME**

Date of Occurrence	202511
Local Time Of Day	No Local Time Of Day Stated

**PLACE**

Locale	PHX.Airport
State	AZ

**AIRCRAFT / EQUIPMENT X**

Make Model Name	Commercial Fixed Wing
Operating Under FAR Part	121

**COMPONENT 1**

Aircraft Component	Navigation Database
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**PERSON 1**

ASRS Report Number	2308839
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**EVENTS**

Anomaly	Aircraft Equipment Problem - Less Severe
Anomaly	Deviation / Discrepancy - Procedural - Published
	Material / Policy
Detector - Person	Flight Crew

**NARRATIVE 1**

The FMC missed approach for the ILS 7R into PHX is incorrect. It does not match with the approach plate. The FMC is missing the right turn to heading 250 degrees to intercept the PHX 163 radial outbound to POPKE intersection for the hold. The FMC has no turn and no indication of how it is going to intercept the 163 radial. This is a concern due to terrain located east of the airport. There are no NOTAMs associated with this difference.

**SYNOPSIS**

Air carrier pilot reported the missed approach for ILS 7R at PHX does not match with the approach chart and the FMC is missing the turn to intercept the radial.