

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or feet RVR.

<u>AIRPORT ID</u> KPAH	<u>PROCEDURE NAME</u> ILS OR LOC RWY 5	<u>ORIGINAL/AMENDMENT</u> 10E	<u>CITY</u> PADUCAH	<u>STATE</u> KY		
<u>AIRPORT ELEVATION</u> 411	<u>TDZE</u> 411	<u>SUPERSEDED</u> ILS OR LOC RWY 5	<u>ORIGINAL/AMENDMENT</u> 10D	<u>DATED</u> 02/25/2021	<u>MAG VAR</u> 1W	<u>EPOCH YEAR</u> 2005
<u>FACILITY</u> I-PAH	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 22 APRIL 2021	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>

MISSED APPROACH

MAP:

ILS: DA
LOC: 3.78 NM AFTER HABAN OM

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1100 THEN CLIMBING RIGHT TURN TO 2100 DIRECT CNG VOR/DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT L SIDE OF COURSE 224.69 OUTBOUND 2100 FT WITHIN 10 MILES OF CNG VOR/DME (IAF)

2.

3. FAC: 044.69 FAF: HABAN OM DIST FAF TO MAP: 3.78 DIST FAF TO THLD: 3.78

4. MIN ALT: HABAN OM 1700

5. DIST TO THLD FROM OM: 3.78 MM: IM: 150 HAT: GS ANT: 1117

6. MIN GS INCPT: 1700 GS ALT AT FAF : OM: 1673 MM: IM:

7. GP ANGLE: 2.98 34:1 20:1 TCH: 55.8

8. MSA FROM: CNG VOR/DME 360-270 2400, 270-360 3000

EQUIPMENT REQUIREMENTS NOTES:



NOTES:

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MAYFIELD ALTIMETER SETTING AND INCREASE DA TO 672, AND ALL MDA 80 FEET. INCREASE S-LOC 5 CAT C, D VISIBILITY 1/8 SM.

CHART NOTE: FOR INOPERATIVE ALS WHEN USING MAYFIELD ALTIMETER SETTING, INCREASE S-ILS 5 VISIBILTY TO 7/8 SM, ALL CATS.

ADDITIONAL FLIGHT DATA:

CHART IN PLANVIEW: (CFNQK) AT 365602.25N/0885525.36W

HOLD SW, RT, 044.69 INBOUND.

CHART FAS OBST: 599 TREE 370050N/0884919W.

CHART CIRCLING ICON.

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED.; LOC: STANDARD - CAT D 800-2 1/4, NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
S-ILS 05	611	1/2	200	611	1/2	200	611	1/2	200	611	1/2	200			
S-LOC 05	860	1/2	449	860	1/2	449	860	7/8	449	860	7/8	449			
CIRCLING	900	1	489	900	1	489	920	1 1/2	509	1100	2 1/4	689			

CHANGES - REASONS

- COORDINATES CHANGED FOR (CNFQR) IN ADDITIONAL FLIGHT DATA FROM 365602.25N/0885525.26W TO 365602.25N/0885525.36W - CHART CORRECTION.
- ADDED "NA WHEN CONTROL TOWER CLOSED" TO ALTERNATE MINIMUMS - TOWER IS NOT 24 HOURS.
- ADDED INOP NOTE FOR BACKUP ALTIMETER SETTING - REQUIRED BY CRITERIA.

COORDINATED WITH:

A4A ☐ **ALPA** ☐ **AOPA** ☐ **APA** ☐ **HAI** ☐ **NBAA** ☐ **OTHER:**

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020, SUBJECT:
FLIGHT INSPECTION REVIEW NOT REQUIRED

DEVELOPED BY

RICHARD K. CLARK JR.

APPROVED BY

LONNIE EVERHART

OFFICE

Digitally signed by **DATE**

JON DENTON

Feb 10, 2021

Digitally signed by

JON DENTON

Feb 10, 2021

OFFICE

AJV-A432

DATE

02/10/2021

OFFICE

AJV-A430

DATE**TITLE**

MANAGER

Digitally signed by

JON DENTON

Feb 10, 2021