

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
VOR STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.23

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</u> BARKLEY RGNL	<u>AIRPORT ID</u> KPAH	<u>PROCEDURE NAME</u> VOR RWY 23	<u>ORIGINAL/AMENDMENT</u> 6E	<u>CITY</u> PADUCAH	<u>STATE</u> KY	
<u>AIRPORT ELEVATION</u> 411	<u>TDZE</u> 402	<u>SUPERSEDED</u> VOR/DME RWY 22	<u>ORIGINAL/AMENDMENT</u> 6D	<u>DATED</u> 03/02/2017	<u>MAG VAR</u> 3E	<u>EPOCH YEAR</u> 1975
<u>FACILITY</u> CNG	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 25 FEBRUARY 2021	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
CNG VOR/DME		SPENT/10.06 DME					041.48	10.06	2600
UBJUF/20.57 DME CW	IAF	ISUKY/20.57 DME	NOPT				20.57 DME ARC		2600
VERTS/20.57 DME CCW	IAF	ISUKY/20.57 DME	NOPT				20.57 DME ARC		2600
ISUKY/20.57 DME	IF	SPENT/10.06 DME					221.48	10.51	2100

MISSED APPROACH

MAP:

4.85 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2600 DIRECT CNG VOR/DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 2600.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT L SIDE OF COURSE 041.48 OUTBOUND 2200 FT WITHIN 10 MILES OF SPENT (IAF)

2.

3. FAC: 221.48 FAF: SPENT/10.06 DME DIST FAF TO MAP: DIST FAF TO THLD: 5.21

4. MIN ALT: SPENT/10.06 DME 2100

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

EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.

NOTES:

CHART NOTE: RWY 23 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 NOT AUTHORIZED.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).



CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON CNG VOR/DME AIRWAY RADIALS 346 CW 070.

ADDITIONAL FLIGHT DATA:

CHART APT EL 411
HOLD SW, RT, 041.00 INBOUND.
FAS OBST: 599 AAO 370518N/0884157W.
CHART VDP AT 6.19 DME
DISTANCE VDP TO THLD 1.34 NM.
CHART CNG R-346 AT UBJUF.
CHART CNG R-070 AT VERTS.
CHART 2400 PRIOR TO SPENT IN PROFILE.
CHART CIRCLING ICON.
SPENT TO RW23: 3.00/59.

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

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/4, NA WHEN LOCAL WEATHER NOT AVAILABLE.

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-23	860	1	458	860	1	458	860	1 3/8	458	860	1 3/8	458			
CIRCLING	900	1	489	900	1	489	920	1 1/2	509	1100	2 1/4	689			

CHANGES - REASONS

1. CHANGED PROCEDURE NAME FROM VOR/DME RWY 22 TO VOR RWY 23 - PROCEDURE NAME CHANGE IAW 8260.3D PARA 1-6-2A(1)/RUNWAY RENUMBERING.
2. ADDED DME REQUIRED TO EQUIPMENT REQUIREMENT NOTES - DME REMOVED FROM PROCEDURE NAME AND ADDED AS EQUIPMENT REQUIREMENTS NOTE IAW 8260.19H PARA 8-6-8A(2)A.
3. UPDATED VGSI NON COINCIDENT NOTE - CURRENT CRITERIA VERBIAGE IAW 8260.19H PARA 8-6-9M(2).
4. MOVED AND UPDATED CHART NOTE: FROM WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MAYFIELD ALTIMETER SETTING AND INCREASE ALL MDA 80 FEET AND INCREASE S-22 CAT C, D VISIBILITY 1/2 MILE AND CIRCLING CAT C VISIBILITY 1/8 MILE TO WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MAYFIELD ALTIMETER SETTING AND INCREASE ALL MDA 80 FEET AND INCREASE S-23 CATS C/D VISIBILITY 1/8 SM AND CIRCLING CAT D VISIBILITY 1/4 SM AND VDP NA WHEN USING MAYFIELD ALTIMETER SETTING TO BACK OF -9 AS CONTINGENCY NOTE - PER FPT REQUEST IAW 8260.19H 8-6-9, F(3).
5. ADDED NEW CIRCLING/CHART CIRCLING ICON - IAW 8260.19H PARA 2-8-2A NOTE 1/UPDATED TO MATCH OTHER PROCEDURES AT KPAH.
6. AIRPORT ELEVATION CHANGED FROM 410 TO 411, ADDED CHART APT EL 411 IN ADDITIONAL FLIGHT DATA - AIRPORT ELEVATION UPDATED IN AIRNAV.
7. REMOVED CHART NOTE: CIRCLING TO RWY 14 NA AT NIGHT - NO 20:1 PENETRATIONS.
8. CHANGED CHART NOTE: FROM HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA TO RWY 23 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 NOT AUTHORIZED - IAW 8260.19H PARA 8-6-11K(3).
9. CHANGED CIRCLING MDA/HAA CAT A/B FROM 900/490 TO 900/489, AND RAISED CAT C FROM 900/490 TO 920/509, CAT D FROM 960/550 TO 1100/689 - NEW CIRCLING RADII ADDED TO MATCH OTHER PROCEDURES AT KPAH WITH NEW OBSTACLE EVALUATION/AIRPORT ELEVATION UPDATED IN AIRNAV FROM 410 TO 411.
10. RAISED CIRCLING CAT D VISIBILITY FROM 2 TO 2 1/4 - UPDATED TO MATCH OTHER PROCEDURES AT KPAH/IAW 8260.3D TABLE 3-3-7.
11. ADDED CHART VDP AT 6.19 DME AND DISTANCE VDP TO THLD 1.34 NM TO ADDITIONAL FLIGHT DATA - 20:1 PENETRATIONS NO LONGER EXIST.
12. CHANGED ALTERNATE MINIMA FROM STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE TO STANDARD - CAT D 800-2 1/4, NA WHEN LOCAL WEATHER NOT AVAILABLE - CAT D VISIBILITY HIGHER THAN STANDARD 800-2.
13. REMOVED CNG FROM FIX IDENTIFICATION DOCUMENTATION IN TERMINAL ROUTES AND PROFILE BLOCKS - IAW 8260.19H PARA 8-2-6C(1).



AIRPORT
BARKLEY RGNL

AIRPORT ID
KPAH

PROCEDURE NAME
VOR RWY 23

ORIGINAL/AMENDMENT
6E

CITY
PADUCAH

STATE
KY

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZMP, AMGR, PAH ATCT

FLIGHT CHECKED BY

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

OFFICE

Digitally signed by **WARDELL HENNING**

May 13, 2020

DATE

DEVELOPED BY

WARDELL HENNING (RICHARD CHRISTENSEN)

Digitally signed by

WARDELL HENNING

May 13, 2020

OFFICE

AJV-A432

DATE

03/09/2020

APPROVED BY

GEORGE DAVIS

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WARDELL HENNING

May 13, 2020

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TITLE

MANAGER

QUALITY
8
CHECKED