

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**

TITLE 14 CFR PART 97.33

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> ROBERT S KERR	<u>AIRPORT ID</u> KRKR	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 36	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> POTEAU	<u>STATE</u> OK
<u>AIRPORT ELEVATION</u> 451	<u>TDZE</u> 451	<u>SUPERSEDED</u> RNAV (GPS) RWY 36	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>DATED</u> 05/02/2013	<u>MAG VAR</u> 3E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 5 DECEMBER 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2005

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 277/30 CW 097/30	NOPT	277/10 CW 097/10		4200
2. 277/10 CW 097/10		JOBOK	IF/IAF	4100
3. 097/30 CW 277/30		JOBOK	IF/IAF	4100

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
JOBOK	IF	HAPIK		TF	FB	1.00	006.72	5.63	2400
HAPIK	FAF	CLOMP/3.12 NM TO RW36		TF	FB	0.30	006.75	2.78	
CLOMP/3.12 NM TO RW36		RW36	MAP	TF	FO	0.30	006.75	3.12	
RW36	MAP	701 MSL		CA			006.75		
701 MSL		HANUK		DF	FO	1.00			4100

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW36

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 4100 DIRECT HANUK AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4100.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

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24
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PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD S JOBOK, RT, 006.72 INBOUND, 4100 FT. IN LIEU OF PT (IAF), MAX 6000.
3. FAC: 006.75 FAF: HAPIK DIST FAF TO MAP: 5.90 DIST FAF TO THLD: 5.90
4. MIN ALT: JOBOK 4100, HAPIK 2400, CLOMP/3.12 NM TO RW36 1500*
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 250 HAT: 0.65 GS ANT:
6. MIN GP INCPT: 2400 GP ALT AT FAF : HAPIK 2400 OM: MM: IM:
7. GP ANGLE: 3.05 34:1: IS NOT CLEAR 20:1: IS CLEAR TCH: 40.0
8. MSA FROM:

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: RWY 36 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 54°C.
CHART NOTE: CIRCLING NA FOR CATS C AND D W OF RWY 18-36.

ADDITIONAL FLIGHT DATA:

926 AAO 345500N/0943700W.
CHART 592 TREE 345801N/0943710W.
CHART CIRCLING ICON.
CHART VDP AT 1.09 NM TO RW36*
*LNAV ONLY
WAAS CHANNEL #61143
REFERENCE PATH ID: W36A
CHART FAS OBST: 633 TREE 350106N/0943808W.
HOLD N, RT, 186.77 INBOUND
LTP HAE: 105.9 M

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
LPV DA	701	1	250	701	1	250	701	1	250	701	1	250			
LNAV/VNAV DA	786	1	335	786	1	335	786	1	335	786	1	335			
LNAV MDA	840	1	389	840	1	389	840	1 1/8	389	840	1 1/8	389			
CIRCLING	1000	1	549	1100	1	649	1100	1 3/4	649	1160	2 1/4	709			

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CHANGES - REASONS

1. REMOVED SEGMENTS FROM BATEZ TO FEGUK, KLEEN TO GOSRE, PGO VORTAC TO BAYAP, GOSRE TO JOBOK, AND FEGUK TO JOBOK AND ADDED 30 NM TAA AT JOBOK - FPT REQUEST.
2. REMOVE CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON PGO VORTAC AIRWAY RADIALS 271 CW 031 - SEGMENT REMOVED FROM PROCEDURE.
3. MISSED APPROACH INSTRUCTIONS CHANGED FROM "CLIMB TO 2400 DIRECT HANUK WP AND HOLD" TO "CLIMB TO 4100 DIRECT HANUK AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4100" - NEW ALTITUDE AT HANUK DUE TO TAA.
4. COURSE FROM JOBOK TO HAPIK CHANGED FROM 006.73 TO 006.72 - HAPIK MOVED 29.71 FT N.
5. ADDED LNAV STEPDOWN FIX CLOMP AT 1500 FT - ACHIEVE LOWER MINIMUMS.
6. ADDED CAT D MINIMUMS - FPT REQUEST.
7. ADDED LPV AND LNAV/VNAV MINIMUMS - FPT REQUEST.
8. REMOVED CHART NOTE: DME/DME RNP-0.3 NA AND ADDED RNP APCH TO PBN REQUIREMENTS NOTES - CURRENT NOTATION PER 8260.19H.
9. LINE 2 CHANGED FROM "PROFILE STARTS AT JOBOK WP" TO "HOLD S JOBOK, RT, 006.72 INBOUND, 4100 FT. IN LIEU OF PT (IAF), MAX 6000" - H-I-L ADDED TO JOBOK.
10. FAC CHANGED FROM 006.74 TO 006.75 - HAPIK MOVED 29.71 FT N.
11. ADDED DIST FAF TO MAP: 5.90 - 8260.19H 8-6-7.C.
12. ADDED 20:1 IS CLEAR ON LINE 7 - 8260.19H 8-6-7.G.
13. ADDED "DIST TO THLD FROM 250 HAT: 0.65" TO LINE 5 - ADDED LPV MINIMUMS, 8260.19H 8-6-7.E.
14. ADDED "MIN GP INCPT: 2400" AND "GP ALT AT FAF: HAPIK 2400" TO LINE 6 - ADDED LPV AND LNAV/VNAV MINIMUMS, 8260.19H 8-6-7.F.
15. ADDED "GP ANGLE: 3.05" TO LINE 7 - ADDED LPV AND LNAV/VNAV MINIMUMS, 8260.19H 8-6-7.G.
16. CHANGED "34:1 IS CLEAR" TO "34:1 IS NOT CLEAR" - 34:1 PENETRATIONS EXIST.
17. REMOVED "RW36 3900" TO LINE 8 - MSA REMOVED AND REPLACED BY TAA AT JOBOK.
18. HOLDING INBOUND COURSE CHANGED FROM 186.78 TO 186.77 IN ADDITIONAL FLIGHT DATA - USING H-I-L PATTERN AT HANUK, MATCH INBOUND COURSE OF INTERMEDIATE OF RNAV (GPS) RWY 18.
19. REMOVED "FAS OBST: 602 TOWER 345720/943747" AND ADDED "CHART FAS OBST: 633 TREE 350106N/0943808W" IN ADDITIONAL FLIGHT DATA - NEW CONTROLLING OBSTACLE, SDF ADDED AT CLOMP.
20. REMOVED "CHART: 879 TREES 345457/943659" AND ADDED "926 AAO 345500N/0943700W" AND "CHART 592 TREE 345801N/0943710W" TO ADDITIONAL FLIGHT DATA - NEW 7:1 EXCLUDED OBSTACLES.
21. CHANGED " CHART VDP AT 1.33 NM TO RW36" TO "CHART VDP AT 1.09 NM TO RW36"" AND ADDED ""LNAV ONLY" TO ADDITIONAL FLIGHT DATA - LOWER LNAV MINIMUMS, ADDED LPV AND LNAV/VNAV MINIMUMS.
22. REMOVED "HAPIK WP TO RW36: 3.05/40" FROM ADDITIONAL FLIGHT DATA - ADDED LPV AND LNAV/VNAV MINIMUMS.
23. LNAV MDA/HAT ALL CATS CHANGED FROM 920/469 TO 840/389 - NEW CONTROLLING OBSTACLE, SDF ADDED AT CLOMP.
24. LNAV VISIBILITY CAT C CHANGED FROM 1 1/4 SM TO 1 3/8 SM - NEW VISIBILITY TABLE 8260.3D TABLE 3-3-1.
25. CHANGED CIRCLING HAT/HAA CAT B FROM 1040/589 TO 1100/649, CAT C FROM 1080/629 TO 1100/649 - NEW CONTROLLING OBSTACLES.
26. ADDED CHART NOTE: CIRCLING NA FOR CATS C AND D W OF RWY 18-36 - EXPANDED CIRCLING CRITERIA APPLIED, AVOID TERRAIN, LOWER MINIMUMS.
27. ADDED "CHART CIRCLING ICON" TO ADDITIONAL FLIGHT DATA - EXPANDED CIRCLING CRITERIA APPLIED.
28. REMOVED CHART NOTE: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE FORT SMITH RGNL ALTIMETER SETTING AND INCREASE ALL MDA 60 FT - MOVED TO PART C REMARKS FOR CONTINGENCY PURPOSES.
29. REMOVED CHART NOTE: VDP NA WITH FORT SMITH RGNL ALTIMETER SETTING - MOVED TO PART C REMARKS FOR CONTINGENCY PURPOSES.
30. CHANGED CHART NOTE FROM "HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED" TO "RWY 36 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED" - 8260.19J 8-6-11.K.
31. ADDED CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 54°C - ADDED LNAV/VNAV MINIMUMS.
32. ADDED ALTERNATE MINIMUMS AND ASSOCIATED NOTES - 8260.19H 8-6-11.B.
33. CHANGED ALTERNATE MINIMUMS FROM "SEE FAA FORM 8260-15A FOR THIS AIRPORT" TO "STANDARD - CAT D 800-2 1/4, NA WHEN LOCAL WEATHER NOT AVAILABLE" - ADDED CAT D MINIMUMS, 8260.19H 8-6-11.B.

COORDINATED WITH:

A4A

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ALPA

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AOPA

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APA

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HAI

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NBAA

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OTHER:

ZME, FSM ATCT, APT MGR, ST AV DIR

<div>FLIGHT CHECKED BY</div> <div>JEFFREY A FINDLEY</div>	<div>Digitally signed by</div> <div>HEIDI SNIDER</div> <div>Oct 04, 2019</div>	<div>OFFICE</div> <div>FICO</div>	<div>DATE</div> <div>10/2/19</div>	
<div>DEVELOPED BY</div> <div>ALLAN WILL (ANTHONY CAPPABIANCO)</div>	<div>Digitally signed by</div> <div>HEIDI SNIDER</div> <div>Sep 06, 2019</div>	<div>OFFICE</div> <div>AJV-A423</div>	<div>DATE</div> <div>07/08/2019</div>	
<div>APPROVED BY</div> <div>MARLON ROBINSON</div>	<div>Digitally signed by</div> <div>HEIDI SNIDER</div> <div>Sep 06, 2019</div>	<div>OFFICE</div> <div>AJV-A420</div>	<div>DATE</div> <div></div>	<div>TITLE</div> <div>MANAGER</div>

QUALITY
24
CHECKED

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KRKR
RUNWAY	RW36
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W36A
LTP/FTP LATITUDE	350058.3085N
LTP/FTP LONGITUDE	0943720.6065W
LTP/FTP ELLIPSOIDAL HEIGHT	+01059
FPAP LATITUDE	350226.2600N
FPAP LONGITUDE	0943702.2120W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.05
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1528
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	E3B2A24F

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+01373
FPAP ORTHOMETRIC HEIGHT	+01373

