

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 ID</u>	<u>PROCEDURE NAME</u>	<u>ORIGINAL/AMENDMENT</u>	<u>CITY</u>	<u>STATE</u>	
ORK	RNAV (GPS) RWY 5	2	NORTH LITTLE ROCK	AR	
<u>AIRPORT ELEVATION</u>	<u>TDZE</u>	<u>SUPERSEDED</u>	<u>DATED</u>	<u>MAG VAR</u>	<u>EPOCH YEAR</u>
545	541	RNAV (GPS) RWY 5	12/02/2021	2E	2000
<u>FACILITY</u>	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u>	<u>CANCEL/SUSPEND</u>	
RNAV		27 NOVEMBER 2025	CONCURRENT WITH LOC RWY 5		

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>
BEGAN	IAF	HULKO		TF	FB	1.00	062.28	12.20	2500
SNOOL	IAF	MIDSE		TF	FB	1.00	142.99	3.50	3300
MIDSE		HULKO		TF	FB	1.00	143.01	3.50	2500
WUKUB	IAF	HULKO		TF	FB	1.00	323.08	7.00	2500
HULKO	IF	AWHOG		TF	FB	1.00	053.03	7.33	2200
AWHOG	FAF	ZABDO/1.70 NM RW05		TF	FB	0.30	053.10	3.35	
ZABDO/1.70 NM RW05		RW05	MAP	TF	FO	0.30	053.10	1.70	
RW05	MAP	854 MSL		CA			053.10		
854 MSL		SICOD		DF	FB	1.00			
SICOD		BRAUM		TF	FO	1.00	078.49	9.91	2000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW05

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2000 DIRECT SICOD AND TRACK 078.49 TO BRAUM AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

QUALITY
10
CHECKED

PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)									
2.	PROFILE STARTS AT HULKO														
3.	FAC:	053.10	FAF:	AWHOG	DIST FAF TO MAP:	5.06	DIST FAF TO THLD:	5.06							
4.	MIN ALT:	HULKO 2500, AWHOG 2200, ZABDO/1.70 NM RW05 1120													
5.	DIST TO THLD FROM OM:		MM:		IM:		150 HAT:		313 HAT:	0.83	GS ANT:				
6.	MIN GP INCPT:	2200	GP ALT AT PFAF:	AWHOG			OM:		MM:		IM:				
7.	GP ANGLE:	3.00	34:1:	IS CLEAR	20:1:	IS CLEAR	TCH:	49.0							
8.	MSA FROM:	RW05 3300													

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: CIRCLING NA FOR CATS B AND C NORTH OF RWY 5-23 WHEN RESTRICTED AREA R-2403B IN USE.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16°C OR ABOVE 54°C.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BEGAN ON V124 SOUTHWEST BOUND,.

ADDITIONAL FLIGHT DATA:

HOLD NE, RT, 212.69 INBOUND (DO NOT CHART).
CHART FAS OBST: 679 DOME (05-020250) 345012N/0921544W.
830 AAO 344639N/0922026W.
CHART R-2403A AND R-2403B.
WAAS CHANNEL # 58106
REFERENCE PATH ID: W05A
CHART CIRCLING ICON.
LTP HAE: 138.1 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - 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	854	7/8	313	854	7/8	313	854	7/8	313		NA				
LNAV/VNAV DA	986	1 3/8	445	986	1 3/8	445	986	1 3/8	445		NA				
LNAV MDA	1000	1	459	1000	1	459	1000	1 3/8	459		NA				
CIRCLING	1040	1	495	1040	1	495	1080	1 1/2	535		NA				



CHANGES - REASONS

1. DELETED INITIAL SEGMENT FROM BEGAN TO TADAW - BEGAN MOVED TO NEW AIRWAY LOCATION BASED ON LIT VORTAC MOVING, TADAW CANCELLED, HULKO ADDED TO MATCH LOC RWY 5 PROCEDURE.
2. ADDED INITIAL SEGMENT FROM BEGAN TO HULKO - BEGAN MOVED AFTER V532 CANCELLATION AND NEW IF LOCATED AT HULKO.
3. DELETED INITIAL SEGMENT FROM PARON TO TADAW - PARON AND TADAW CANCELLED IN CONJUNCTION WITH AIRWAYS CHANGING AFTER LIT VORTAC RELOCATION, HULKO ADDED TO MATCH LOC RWY 5 PROCEDURE.
4. ADDED NEW INITIAL FROM SNOOL TO MIDSE TO HULKO - NEW INITIAL REQUESTED IN CONJUNCTION WITH AIRWAYS CHANGING AFTER LIT VORTAC RELOCATION, HULKO ADDED TO MATCH LOC RWY 5 PROCEDURE
5. ADDED NEW INITIAL FROM WUKUB TO HULKO - NEW INITIAL REQUESTED IN CONJUNCTION WITH AIRWAYS CHANGING AFTER LIT VORTAC RELOCATION, HULKO ADDED TO MATCH LOC RWY 5 PROCEDURE.
6. INTERMEDIATE CHANGED FROM TADAW TO IYASO TO HULKO TO AWHOG; DISTANCE CHANGED FROM 7.37 TO 7.33; IF (MIN) ALTITUDE CHANGED FROM 2400 TO 2500 - HULKO AND AWHOG AT DIFFERENT LOCTATIONS THAN TADAW AND IYASO.
7. FINAL CHANGED FROM IYASO TO ZABDO TO AWHOG TO ZABDO; DISTANCE CHANGED FROM 3.31 TO 3.35 - AWHOG AT DIFFERENT LOCATION THAN IYASO AND ZABAD MOVED.
8. MISSED TF SEGMENT FROM SICOD TO BRAUM TRACK/DISTANCE CHANGED FROM 076.22/10.83 TO 078.49/9.91 - SICOD MOVED.
9. PROFILE STARTS AT TADAW CHANGED TO PROILE STARTS AT HULKO - IF CHANGED.
10. PROFILE LINE 3 DIST TO FAF/MAP CHANGED FROM 5.01/5/01 TO 5.06/5.06 - TCH CHANGED FROM 40 TO 49.
11. PROFILE LINE 5 313 HAT DISTANCE CHANGED FROM 0.84 TO 0.83 - FAF (AWHOG) MOVED.
12. PROFILE LINE 7 TCH CHANGED FROM 40 TO 49 - CHANGED TO MATCH VGSI.
13. PBN REQUIREMENT NOTE CHANGED FROM RNP APCH TO RNP APCH-GPS - PROVIDE SENSOR IDENTIFICATION.
14. DELETED VGSI NOT COINCIDENT NOTE - TCH CHANGED TO MATCH VGSI.
15. DELETED *LNAV ONLY FROM PROFILE SECTION - NO LONGER REQUIRED.
16. ADDED OBSTACLE ID (05-020250) TO FAS OBSTACLE LISTED IN ADDITIONAL FLIGHT DATA - FORMAT REQUIREMENT CHANGE.
17. 7:1 OBSTACLE IN ADDITIONAL FLIGHT DATA CHANGED FROM 839 AAO TO 830 AAO - ROUNDING UP TO NEXT CONTOUR LINE AND SUBTRACTING 1 FT NO LONGER REQUIRED.
18. CRC REMAINDER CHANGED FROM FF02A624 TO 5A1277E1 - TCH CHANGED FROM 40 TO 49.
19. LOWERED CIRCLING CATS A/B MDA/HAA FROM 1060/515 TO 1040/495 - LOWERED TO MATCH CIRCLING MDA ON OTHER PROCEDURES; RAISED TO 1080/535 ADMINISTRATIVELY ON PREVIOUS MINOR AMDTS.

COORDINATED WITH:

A4A

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ALPA

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AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER: AMGR, ZME, LIT APCH

FLIGHT CHECKED BY

HANNAH WIESNESKI

Digitally signed by

CASIMIR L TABAKA

Nov 19, 2024

OFFICE

FPO

DATE

10/02/2024

DEVELOPED BY

KELLY DEAN

Digitally signed by

CASIMIR L TABAKA

Nov 19, 2024

OFFICE

AJV-A432

DATE

04/04/2024

APPROVED BY

CASIMIR L. TABAKA

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Nov 19, 2024

OFFICE

AJV-A432

DATE

TITLE

MANAGER



FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KORK
RUNWAY	RW05
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W05A
LTP/FTP LATITUDE	344942.8335N
LTP/FTP LONGITUDE	0921532.4595W
LTP/FTP ELLIPSOIDAL HEIGHT	+01381
FPAP LATITUDE	345033.8240N
FPAP LONGITUDE	0921403.6260W
THRESHOLD CROSSING HEIGHT (TCH)	00049.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	5A1277E1

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+01650
FPAP ORTHOMETRIC HEIGHT	+01650

