

**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> KHMP	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 6	<u>ORIGINAL/AMENDMENT</u> 3	<u>CITY</u> ATLANTA	<u>STATE</u> GA		
<u>AIRPORT ELEVATION</u> 882	<u>TDZE</u> 861	<u>SUPERSEDED</u> RNAV (GPS) RWY 6	<u>ORIGINAL/AMENDMENT</u> 2A	<u>DATED</u> 09/10/2020	<u>MAG VAR</u> 6W	<u>EPOCH YEAR</u> 2025
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 17 JUNE 2021	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 331/30 CW 150/30	NOPT	331/10 CW 150/10		4000
2. 331/10 CW 150/10		JUPEP	IF/IAF	2500
3. 150/30 CW 331/30		150/15 CW 331/15		3600
4. 150/15 CW 331/15		JUPEP	IF/IAF	2500

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
JUPEP	IF/IAF	BGGOH		TF	FB	1.00	060.32	6.46	2500
BGGOH	FAF	ZUXUD/1.60 NM TO RW06		TF	FB	0.30	060.40	3.44	
ZUXUD/1.60 NM TO RW06		RW06	MAP	TF	FO	0.30	060.40	1.60	
RW06	MAP	1061 MSL		CA			060.40		
1061 MSL		YEBUT		DF	FO	1.00			2600

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW06

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2600 DIRECT YEBUT AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. HOLD SW JUPEP, RT, 060.32 INBOUND, 2500 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 060.40FAF: BGGOHDIST FAF TO MAP: 5.04DIST FAF TO THLD: 5.04

4. MIN ALT: JUPEP 2500, BGGOH 2500, ZUXUD/1.60 NM TO RW06 1400

5. DIST TO THLD FROM OM:MM:IM:150 HAT:200 HAT: 0.52GS ANT:

6. MIN GP INCPT: 2500GP ALT AT FAF : BGGOH 2500OM:MM:IM:

7. GP ANGLE: 3.0034:1: IS CLEAR20:1: IS CLEARTCH: 44.0

8. MSA FROM:

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16°C OR ABOVE 54°C.

ADDITIONAL FLIGHT DATA:

HOLD NE, LT, 240.54 INBOUND.
CHART FAS OBST: 1024 TREE 332300N/0842137W.
WAAS CHANNEL # 99743
REFERENCE PATH ID: W06A
CHART CIRCLING ICON.
LTP HAE: 230.7 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT C 900-2 1/2, CAT D 900-2 3/4, 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	1061	3/4	200	1061	3/4	200	1061	3/4	200	1061	3/4	200			
LNAV/VNAV DA	1185	1	324	1185	1	324	1185	1	324	1185	1	324			
LNAV MDA	1280	1	419	1280	1	419	1280	1 1/8	419	1280	1 1/8	419			
CIRCLING	1380	1	498	1400	1	518	1700	2 1/2	818	1740	2 3/4	858			



CHANGES - REASONS

1. REMOVED MSA FROM RW06 3500; ADDED TAA TO PROCEDURE - REDESIGNED FOR PROCEDURE ENTRY.
2. REMOVED FEEDER ROUTE HUSKY TO JUPEP, INITIAL TIROE TO JUPEP, AND BOWLN TO JUPEP - TAA ADDED TO PROCEDURE; REDESIGNED FOR PROCEDURE ENTRY.
3. UPDATED TERMINAL ROUTES COURSE JUPEP TO BGGOH FROM 057.32 TO 060.32 - MAG VAR UPDATED.
4. TERMINAL ROUTES COURSE BGGOH TO ZUXUD/1.60 NM TO RW06 AND ZUXUD/1.60 M TO RW06 TO RW06 UPDATED FROM 57.40 TO 60.40 - MAG VAR UPDATED.
5. MISSED APPROACH UPDATED FROM CLIMB TO 3000 DIRECT HAMPP AND ON TRACK 121.72 TO HUSKY AND HOLD TO CLIMB TO 2600 DIRECT YEBUT AND HOLD - HUSKY REMOVED FROM PROCEDURE USE; PROCEDURE REDESIGN; HOLDING ADDED TO YEBUT.
6. PROFILE LINE 2 UPDATED FROM HOLD SW JUPEP, RT, 057.32 INBOUND, 3000 FT. IN LIEU OF PT (IAF) TO HOLD SW JUPEP, RT, 060.32 INBOUND, 2500 FT. IN LIEU OF PT (IAF), MAX 6000 - MAG VAR UPDATED; PROCEDURE REDESIGN, NEW SURVEY.
7. UPDATED PROFILE LINE 3 FAC FROM 057.40 TO 060.40 - MAG VAR UPDATED.
8. UPDATED PROFILE LINE 4 FROM JUPEP 3000, BGGOH 2500, ZUXUD/1.60 NM TO RW06 1400 TO JUPEP 2500, BGGOH 2500, ZUXUD/1.60 NM TO RW06 1400 - PROCEDURE REDESIGN.
9. ADDED DIST FROM THLD TO 200 FT HAT TO PROFILE LINE 5 - LPV MINIMA ADDED.
10. ADDED TO PROFILE LINE 6 MIN GP INCPT: 2500, GP ALT AT FAF: BGGOH 2500 - 8260.19I 8-6-7F.
11. UPDATED LINE 7 FROM 34:1 NOT CLEAR TO GP ANGLE: 3.00, 34:1 IS CLEAR, 20:1 IS CLEAR TCH: 44.0 - NO 34:1 PENETRATIONS, NO 20:1 PENETRATIONS, 8260.19I 8-6-7G.
12. UPDATED ADDITIONAL FLIGHT DATA NOTE: HOLD SE, RT, 311.03 INBOUND TO HOLD NE, LT, 240.54 INBOUND - PROCEDURE REDESIGN.
13. UPDATED ADDITIONAL FLIGHT DATA NOTE: CHART FAS OBST: 1039 TREE 332301N/0842141W TO 1024 TREE 332300N/0842137W - NEW SURVEY.
14. REMOVED CHART NOTE: STRAIGHT-IN RWY 6 NA AT NIGHT, CIRCLING RWY 6 NA AT NIGHT - NO PENETRATIONS EXISTS.
15. REMOVED HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED - NO 20:1 PENETRATIONS EXISTS.
16. REMOVED PROCEDURE NA FOR ARRIVAL AT BOWLN ON V97 SOUTHBOUND - BOWLN REMOVED FROM PROCEDURE USE.
17. ADD CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C OR ABOVE 54C - 8260.19I 8-6-11R.
18. REMOVED CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HARTSFIELD-JACKSON ATLANTA INTL ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET; INCREASE LNAV CATS C/D VISIBILITY 1/8 MILE AND CIRCLING CAT D VISIBILITY 1/4 MILE - PRIMARY ALTIMETER SETTING ON WMSCR; NOTE NOT REQUIRED.
19. CHANGED ALTERNATE MINIMUMS FROM NA TO STANDARD - CAT C 900-2 1/2, CAT D 900-2 3/4 AND ADDED NA WHEN LOCAL WEATHER NOT AVAILABLE - 8260.19I 8-6-11B(3); 8-6-9F(7).
20. ADDED LPV AND LNAV/VNAV LINE OF MINIMA - PROCEDURE REDESIGN; NEW SURVEY.
21. CHANGED MISSED APPROACH ALTITUDE IN TERMINAL ROUTES FROM 1282 MSL TO 1061 MSL - LPV AND LNAV/VNAV MINIMA ADDED TO PROCEDURE.
22. REMOVED PROCEDURE VDA BGGOH TO RW06: 3.00/44 FROM ADDITIONAL FLIGHT DATA - ADDED LPV AND LNAV/VNAV MINMA; 8260.3D 2-6-4.
23. UPDATED ALL LNAV CATS FROM MDA/HAT 1300/439 TO 1280/419 AND LNAV VISIBILITY CATS C/D FROM 1 1/4 SM TO 1 1/8 SM- NEW CONTROLLING OBSTACLE, UPDATED SURVEY, PROCEDURE REDESIGN; REVISED VISIBILITY CALCULATIONS IAW TABLE 3-3-1.
24. UPDATED CIRCLING CAT B MDA/HAA FROM 1380/498 TO 1400/518 - NEW CONTROLLING OBSTACLE.

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZTL, ATL APP CON, AMGR

FLIGHT CHECKED BY

KEVIN RIESE

Digitally signed by

DONALD H LANIER

Apr 07, 2021

OFFICE

FICO

DATE

04/05/2021

DEVELOPED BY

DONALD H. LANIER (MICAH HILLEY)

Digitally signed by

DONALD H LANIER

Apr 07, 2021

OFFICE

AJV-A431

DATE

02/10/2021

APPROVED BY

LONNIE EVERHART

Digitally signed by

DONALD H LANIER

Apr 07, 2021

OFFICE

AJV-A430

DATE

TITLE

MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KHMP
RUNWAY	RW06
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W06A
LTP/FTP LATITUDE	332307.8080N
LTP/FTP LONGITUDE	0842018.1585W
LTP/FTP ELLIPSOIDAL HEIGHT	+02307
FPAP LATITUDE	332359.7070N
FPAP LONGITUDE	0841851.5745W
THRESHOLD CROSSING HEIGHT (TCH)	00044.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1072
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
CRC REMAINDER	83CAA23E

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+02597
FPAP ORTHOMETRIC HEIGHT	+02597