

**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> 4J1	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 1	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> NAHUNTA	<u>STATE</u> GA		
<u>AIRPORT ELEVATION</u> 85	<u>TDZE</u> 85	<u>SUPERSEDED</u> RNAV (GPS) Z RWY 1	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>DATED</u> 06/25/2015	<u>MAG VAR</u> 6W	<u>EPOCH YEAR</u> 2010
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 5 OCTOBER 2023	<u>REQUIRED EFFECTIVE DATE</u> 10/05/2023	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
SSI VORTAC		JILAG		TF	FB	1.00	264.91	19.39	2000
AYS VORTAC		NANPE		TF	FB	1.00	126.65	30.35	2300
JILAG	IAF	HOPKO	NOPT	TF	FB	1.00	282.33	6.10	2000
NANPE	IAF	HOPKO	NOPT	TF	FB	1.00	102.21	6.10	2000
HOPKO	IF/IAF	FAYPU		TF	FB	1.00	012.26	6.25	2000
FAYPU	FAF	ETWUZ/1.57 NM TO RW01		TF	FB	0.30	012.28	4.33	
ETWUZ/1.57 NM TO RW01		RW01	MAP	TF	FO	0.30	012.28	1.57	
RW01	MAP	400 MSL		CA			012.28		
400 MSL		IMOXE		DF	FO	1.00			2000

MISSED APPROACH

MAP:

LPV: DA
 LNAV/VNAV: DA
 LNAV: RW01

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2000 DIRECT IMOXE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



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

ALTERNATE: NA

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	416	1	331	416	1	331	416	1	331	416	1	331				
LNAV/VNAV DA	400	1	315	400	1	315	400	1	315	400	1	315				
LNAV MDA	520	1	435	520	1	435	520	1 1/4	435	520	1 1/4	435				
CIRCLING	560	1	475	720	1	635	720	1 3/4	635	780	2 1/4	695				

CHANGES - REASONS

1. CHANGED PROCEDURE NAME FROM RNAV (GPS) Z RWY 1 TO RNAV (GPS) RWY 1. - CANCELLED RNAV (GPS) Y RWY 1 ALL CHANGES MADE TO RNAV (GPS) Z RWY 1.
2. ADDED PBN REQUIREMENTS NOTE "RNP APCH - GPS" - IAW 8260.19I 8-6-8.
3. REMOVED DME/DME RNP - 0.3 NA - BRING UP TO CURRENT CRITERIA
4. REMOVED CHART 1091 TOWER 310824N/0815614W - NOT A 7:1 OBSTACLE
5. REMOVED CHART 1087 TOWER 310923N/0815818W - NOT A 7:1 OBSTACLE
6. UPDATED HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA TO READ RWY 1 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED - 34:1 PENETRATIONS
7. INCREASED INITIAL DISTANCE FROM NANPE TO HOPKO FROM 5.00 NM TO 6.1 NM AND COURSE FROM 102.22 TO 102.21- NEW CRITERIA FOR ATC VECTORING
8. INCREASED INITIAL DISTANCE FROM JILAG TO HOPKO FROM 5.68 NM TO 6.1 NM - NEW CRITERIA FOR ATC VECTORING
9. CHANGED FEEDER LEG AYS VORTAC TO NANPE FROM 31.63 NM ON 125.81 RADIAL TO 30.35 ON 126.65 RADIAL - INCREASED INITIAL LEG DISTANCE
10. CHANGED FEEDER LEG SSI VORTAC TO JILAG FROM 19.79 NM ON 265.28 RADIAL TO 19.39 ON 264.91 RADIAL - INCREASED INITIAL LEG DISTANCE
11. CHANGED MSA ALTITUDE FROM 2700 FT MSL TO 2600 FT MSL - NEW CONTROLLING OBSTACLE
12. ADDED CHART PROFILE NOTE VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}) - 8260.19I 8-6-9.M
13. CHANGED INTERMEDIATE SEGMENT LENGTH FROM 6.34 TO 6.25. - NEW FAF LOCATION.
14. CHANGED HOPKO - FAYPU COURSE FROM 012.27 TO 012.28 - NEW FAF LOCATION
15. ADDED STEPDOWN FIX ETWUZ AT 311028.418N/0815436.079W MINIMUM ALTITUDE 620 FT MSL - ADDED LNAV MINIMUMS
16. ADDED PROFILE LINE 2 MAX 6000 - MAX HOLDING
17. UPDATED PROFILE LINE 3 DIST FAF TO MAP/THLD FROM 5.81NM TO 5.90NM - NEW FAF LOCATION
18. ADDED PROFILE LINE 7 20:1 IS CLEAR - 20:1 IS CLEAR
19. CRC REMAINDER CHANGED FROM 7062246D TO AFD16A99 - LTP COORDINATES CHANGED FROM 311202.1740N/0815424.0695W TO 311202.1755N/0815424.0705W , ELLIPSOIDAL HEIGHT CHANGED FROM -00043 TO -00041, FPAP COORDINATES CHANGED FROM 311330.9300N/0815412.7000W TO 311330.9370N/0815412.6960W
20. ADDED LNAV/VNAV MINIMUMS - ADDED LNAV/VNAV TO APPROACH
21. ADDED LNAV MINIMUMS - COMBINED Y AND Z APPROACHES
22. CHANGED FAC FROM 012.27 TO 012.28 - NEW FAF LOCATION
23. UPDATED PLAN VIEW NA FOR ARRIVALS NOTE FROM NIGHT LANDING: RWY 19 NA. TO CIRCLING RWY 19 NA AT NIGHT - IAW 19I 8-2-5.E(2)
24. ADDED CHART NOTE: BARO-VNAV NA - REMOTE ALTIMETER SOURCE
25. LPV VIS CHANGED FROM 1 1/4SM TO 1 SM - 8260.3E TABLE 3-3-1
26. FAS OBSTACLE CHANGED FROM 143 FT TREE TO 178 FT TREE (13-140678) 311159N/0815444W - NEW FAS OBSTACLE
27. HILPT COURSE CHANGED FROM 012.27 TO 012.26 - TO ALIGN WITH NEW INTERMEDIATE COURSE
28. MOVED BACKUP ALT NOTE TO PART C - 260.19I 8-6-9.F(3)



COORDINATED WITH:

A4A ALPA AOPA APA HAI NBAA OTHER: ZJX ARTCC, AMGR

FLIGHT CHECKED BY

PENDING

Digitally signed by

JOHN BORDY

Aug 10, 2023

OFFICE

DATE

DEVELOPED BY

CASIMIR L. TABAKA (PHILLIP SMART)

Digitally signed by

JOHN BORDY

Aug 10, 2023

OFFICE

AJV-A432

DATE

01/12/2023

APPROVED BY

JOHN BORDY

Digitally signed by

JOHN BORDY

Aug 10, 2023

OFFICE

AJV-A33

DATE

TITLE
MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	4J1
RUNWAY	RW01
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W01A
LTP/FTP LATITUDE	311202.1755N
LTP/FTP LONGITUDE	0815424.0705W
LTP/FTP ELLIPSOIDAL HEIGHT	-00041
FPAP LATITUDE	311330.9370N
FPAP LONGITUDE	0815412.6960W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1528
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	AFD16A99

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00245
FPAP ORTHOMETRIC HEIGHT	+00245

