

**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><b>AIRPORT ID</b></u> KAAF	<u><b>PROCEDURE NAME</b></u> RNAV (GPS) RWY 32	<u><b>ORIGINAL/AMENDMENT</b></u> 2E	<u><b>CITY</b></u> APALACHICOLA	<u><b>STATE</b></u> FL		
<u><b>AIRPORT ELEVATION</b></u> 20	<u><b>TDZE</b></u> 20	<u><b>SUPERSEDED</b></u> RNAV (GPS) RWY 32	<u><b>ORIGINAL/AMENDMENT</b></u> 2D	<u><b>DATED</b></u> 08/12/2021	<u><b>MAG VAR</b></u> 3W	<u><b>EPOCH YEAR</b></u> 2010
<u><b>FACILITY</b></u> RNAV	<u><b>COORDINATES OF FACILITIES</b></u>	<u><b>ACTUAL EFFECTIVE DATE</b></u> 8 SEPTEMBER 2022	<u><b>REQUIRED EFFECTIVE DATE</b></u> ROUTINE	<u><b>CANCEL/SUSPEND</b></u>		

**TAA**

<b>FROM</b>	<b>FIX TYPE</b>	<b>TO</b>	<b>FIX TYPE</b>	<b>ALTITUDE</b>
1. 228/30 CW 048/30	NOPT	FEZCU	IF/IAF	2300
2. 048/30 CW 228/30		FEZCU	IF/IAF	2300

**TERMINAL ROUTES**

<b>FROM</b>	<b>FIX TYPE</b>	<b>TO</b>	<b>FIX TYPE</b>	<b>LEG TYPE</b>	<b>FO/FB</b>	<b>RNP</b>	<b>COURSE</b>	<b>DISTANCE</b>	<b>ALTITUDE</b>
TERES		FEZCU		TF	FO	1.00	237.15	34.90	2300
FEZCU	IF/IAF	ODUGY		TF	FB	1.00	318.39	6.04	1700
ODUGY	FAF	RW32	MAP	TF	FO	0.30	318.35	4.84	
RW32	MAP	349 MSL		CA			318.35		
349 MSL		ASVOY		DF	FO	1.00			3000

**MISSED APPROACH**

**MAP:**

LPV: DA  
LNAV/VNAV: DA  
LNAV: RW32

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 3000 DIRECT ASVOY AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

QUALITY  
16  
CHECKED



**MINIMUMS:**

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

**ALTERNATE:** NA ☐ STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

<b>CATEGORY:</b>	<b>A</b>			<b>B</b>			<b>C</b>			<b>D</b>			<b>E</b>		
<b>FINAL TYPE</b>	<b>DA/MDA</b>	<b>VIS</b>	<b>HAT/HAA</b>	<b>DA/MDA</b>	<b>VIS</b>	<b>HAT/HAA</b>	<b>DA/MDA</b>	<b>VIS</b>	<b>HAT/HAA</b>	<b>DA/MDA</b>	<b>VIS</b>	<b>HAT/HAA</b>	<b>DA/MDA</b>	<b>VIS</b>	<b>HAT/HAA</b>
LPV DA	349	1 1/8	329	349	1 1/8	329	349	1 1/8	329	349	1 1/8	329			
LNAV/VNAV DA	396	1	376	396	1	376	396	1	376	396	1	376			
LNAV MDA	460	1	440	460	1	440	460	1 1/4	440	460	1 1/4	440			
CIRCLING	520	1	500	520	1	500	680	1 3/4	660	680	2	660			

**CHANGES - REASONS**

1. CHANGED NOTE FROM BARO-VNAV AND VDP NA WHEN USING NORTHWEST FLORIDA BEACHES INTL ALTIMETER SETTING TO BARO-VNAV NA WHEN USING NORTHWEST FLORIDA BEACHES INTL ALTIMETER SETTING - VDP NOT PUBLISHED DUE TO 20:1 PENETRATIONS.
2. CHANGED CHART NOTE FROM FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C (-5°F) OR ABOVE 54°C (130°F) TO FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C OR ABOVE 54C - UPDATED FORMAT REMOVES FAHRENHEIHT VALUE.
3. ADDED "RNP APCH- GPS" TO PBN REQUIREMENT NOTES - IAW 8260.19I, PARA 8-6-8B(2) ANNOTATE PBN NAVSPEC AND SENSOR REQUIREMENT.
4. DELETED "CHART NOTE: DME/DME RNP-0.3 NA" - IAW 8260.19I, PARA 1-1-5(F)18 NOTE NO LONGER NEEDED.
5. CHANGED HELICOPTER NOTE FROM HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA TO RWY 32 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED - 20:1 PENETRATIONS EXIST.
6. CHANGED BACKUP ALTIMETER NOTE FROM WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE NORTHWEST FLORIDA BEACHES INTL ALTIMETER SETTING: INCREASE LPV DA TO 483, LNAV/VNAV DA TO 530 AND ALL MDAS 140 FEET; INCREASE LPV AND LNAV/VNAV ALL CATS VISIBILITY 1/2 SM, LNAV CATS C/D VISIBILITY 3/8 SM, AND CIRCLING CATS C/D VISIBILITY 1/2 SM TO WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE NORTHWEST FLORIDA BEACHES INTL ALTIMETER SETTING AND INCREASE LPV DA TO 480 FEET AND ALL VISIBILITIES 3/8 SM. INCREASE LNAV/VNAV DA TO 527 FEET AND ALL VISIBILITIES 3/8 SM. INCREASE ALL MDAS 140 FEET AND LNAV VISIBILITY CAT C/D 3/8 SM, AND CIRCLING VISIBILITY CAT C/D 1/2 SM - BASED ON NEW EVALUATION WITH UPDATED OBSTACLE DATA.
7. ADDED 20:1 NOT CLEAR - SURFACE NOT CLEAR BASED ON OIS EVALUATION IAW 8260.19I, PARA 8-6-7(G)3A.
8. CHANGED MISSED APPROACH INSTRUCTIONS FROM CLIMB TO 3000 DIRECT ASVOY AND HOLD TO CLIMB TO 3000 DIRECT ASVOY AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000 - CLIMB IN HOLD REQUIRED DUE TO THE MISSED SURFACE NOT REACHING HOLDING ALTITUDE.
9. INCREASED GP ANGLE FROM 3 TO 3.19, INCREASED MIN GP INCPT AND ALTITUDE AT PFAF FROM 1600 TO 1700, INCREASED MIN ALT AT ODUGY FROM 1600 TO 1700 - RAISED TO MITIGATE VGS PENETRATIONS.
10. UPDATED FAS OBS FROM CHART FAS OBST: 210 ANT 294315N/0850141W TO CHART FAS OBST: 210 TOWER (12-001434) 294315N/0850141W - UPDATED EVALUATION, NEW OBSTACLE DATA.
11. ADDED 329 HAT: 0.86 TO 8260.3 LINE 5 - IAW 8260.19I, PARA 8-6-7E(3).
12. UPDATED FPAP LAT/LONG FROM 294423.36N/0850233.79W TO 294423.3610N/0850233.7880W, UDATED CRC REMAINDER FROM 0D2F5352 TO 49F3B004 - UPDATED FAS DATA.
13. CHANGED CA ALTITUDE FROM 347 TO 349 - UPDATED EVALUATION AND NEW OBSTACLE DATA.
14. CHANGED CHART NOTE FROM CIRCLING RWY 6, 14, 18, 24, 32 NA AT NIGHT TO CHART NOTE: STRAIGHT-IN RWY 24 NA AT NIGHT, CIRCLING RWY 6, 18, 24, 32 NA AT NIGHT - UPDATED EVALUATION WITH NEW OBSTACLE DATA.
15. LOWERED LNAV/VNAV VISIBILITY FROM 1 1/4 TO 1 AND LNAV VISIBILITY CAT C/D FROM 1 3/8 TO 1 1/4 - NEW VISIBILITY TABLE APPLIED.
16. INCORPORATED CHANGES FROM PREVIOUS P-NOTAMS INTO THE FORM.



AIRPORT ID  
KAAF

PROCEDURE NAME  
RNAV (GPS) RWY 32

ORIGINAL/AMENDMENT  
2E

CITY  
APALACHICOLA

STATE  
FL

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZJX, TYNDALL APP CON, ATPT MGR

FLIGHT CHECKED BY

ROBERT E WILLIAMS

*Digitally signed by*

**CASIMIR L TABAKA**

OFFICE

FPO

DATE

06/27/2022

DEVELOPED BY

GUY COPELAND

*Digitally signed by*

**CASIMIR L TABAKA**

Jul 22, 2022

OFFICE

AJV-A433

DATE

04/08/2022

APPROVED BY

LONNIE EVERHART

*Digitally signed by*

**CASIMIR L TABAKA**

Jul 22, 2022

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	KAAF
RUNWAY	RW32
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W32A
LTP/FTP LATITUDE	294319.8605N
LTP/FTP LONGITUDE	0850121.8190W
LTP/FTP ELLIPSOIDAL HEIGHT	-00216
FPAP LATITUDE	294423.3610N
FPAP LONGITUDE	0850233.7880W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.19
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1096
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	49F3B004

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00055
FPAP ORTHOMETRIC HEIGHT	+00055

