

**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> 1R8	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 8	<u>ORIGINAL/AMENDMENT</u> 2A	<u>CITY</u> BAY MINETTE	<u>STATE</u> AL	
<u>AIRPORT ELEVATION</u> 248	<u>TDZE</u> 231	<u>SUPERSEDED</u> RNAV (GPS) RWY 8	<u>ORIGINAL/AMENDMENT</u> 2	<u>DATED</u> 03/26/2020	<u>MAG VAR</u> 0E
<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>	<u>EPOCH YEAR</u> 2000

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
GIKEY	IAF	UMMAP	NOPT	TF	FB	1.00	100.60	12.87	2000
UMMAP	IF/IAF	OTZOT		TF	FB	1.00	085.65	7.31	2000
OTZOT	FAF	RW8	MAP	TF	FO	0.30	085.72	4.70	
RW8	MAP	800 MSL		CA			085.72		800
800 MSL		UMMAP		DF	FO	1.00			2000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW8

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 800 THEN CLIMBING LEFT TURN TO 2000 DIRECT UMMAP AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

- 1. PT **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF** (IAF)
- 2. HOLD W UMMAP, RT, 085.65 INBOUND, 2000 FT. IN LIEU OF PT (IAF), MAX 6000.
- 3. **FAC:** 085.72 **FAF:** OTZOT **DIST FAF TO MAP:** 4.70 **DIST FAF TO THLD:** 4.70
- 4. **MIN ALT:** UMMAP 2000, OTZOT 2000
- 5. **DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **270 HAT:** 0.67 **GS ANT:**
- 6. **MIN GP INCPT:** 2000 **GP ALT AT FAF:** OTZOT 2000 **OM:** **MM:** **IM:**
- 7. **GP ANGLE:** 3.50 **34:1:** IS CLEAR **20:1:** IS CLEAR **TCH:** 45.0
- 8. **MSA FROM:** RW08 3100

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 54°C.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT GIKEY ON V11 NORTHWEST BOUND.
 CHART NOTE: CIRCLING RWY 26 NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

CHART FAS OBST: 318 TREE 305218N/0874921W.
 CHART A-292.
 CHART VDP AT 0.88 NM TO RW08.
 WAAS CHANNEL # 56620
 REFERENCE PATH ID: W08A
 CHART CIRCLING ICON.
 LTP HAE: 34.6 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		
	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	501	1	270	501	1	270	501	1	270		NA				
LNAV/VNAV DA	501	1	270	501	1	270	501	1	270		NA				
LNAV MDA	580	1	349	580	1	349	580	1	349		NA				
CIRCLING	660	1	412	780	1	532	880	1 3/4	632		NA				



CHANGES - REASONS

1. ADDED VDP - LOCAL ALTIMETER INSTALLED
2. ADDED FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 54°C - IAW 8260.19I PARA 8-6-9R
3. CHANGED LPV AND LNAV/VNAV CAT A-C MDA/HAT FROM 562/331 TO 501/270, CHANGED LNAV CAT A-C MDA/HAT FROM 640/409 TO 580/349, AND CIRCLING CAT A MDA/HAA FROM 720/472 TO 660/412, CAT B MDA/HAA FROM 840/592 TO 780/532, AND CAT C MDA/HAA FROM 940/692 TO 880/632 - LOCAL ALTIMETER INSTALLED
4. CHANGED LNAV CAT C VIS FROM 1 1/8 TO 1 AND CIRCLING CAT C VIS FROM 2 TO 1 3/4 - LOCAL ALTIMETER INSTALLED
5. REMOVED NOTE: USE MOBILE REGIONAL ALTIMETER SETTING - LOCAL ALTIMETER INSTALLED
6. CHANGED DIST TO THLD FROM 331 HAT/.83 TO 270 HAT/.67 - NEW CALCULATED MINIMUMS
7. REMOVED CHART NOTE: BARO-VNAV NA - AIRPORT NOTE ON AWOS.
8. CHANGED ALTERNATE MINIMUMS FROM "NA" TO "STANDARD; NA WHEN LOCAL WEATHER NOT AVAILABLE." - LOCAL ALTIMETER INSTALLED
9. REMOVED * FROM VDP AND REMOVED *LNAV ONLY FROM ADDITIONAL FLIGHT DATA - NO LONGER REQUIRED

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZJX, MOB APP CON, AIRPORT MGR

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020, SUBJECT:
FLIGHT INSPECTION REVIEW NOT REQUIRED

OFFICE Digitally signed by **DATE**

JASON KRETSCHMER

Apr 23, 2021

DEVELOPED BY

ROSE BOONE-WALT *Digitally signed by*
ROSE BOONE-WALT
Apr 21, 2021

OFFICE

AJV-A421

DATE

01/27/2021

APPROVED BY

MARLON ROBINSON

Digitally signed by
JASON KRETSCHMER
Apr 23, 2021

OFFICE

AJV-A420

DATE

TITLE
MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	1R8
RUNWAY	RW08
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W08A
LTP/FTP LATITUDE	305211.1625N
LTP/FTP LONGITUDE	0874941.0185W
LTP/FTP ELLIPSOIDAL HEIGHT	+00346
FPAP LATITUDE	305217.7380N
FPAP LONGITUDE	0874757.7705W
THRESHOLD CROSSING HEIGHT (TCH)	00045.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.50
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1072
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	C4861B60

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00629
FPAP ORTHOMETRIC HEIGHT	+00629

