

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</u> SOUTHWEST GEORGIA RGNL	<u>AIRPORT ID</u> KABY	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 17	<u>ORIGINAL/AMENDMENT</u> 1C	<u>CITY</u> ALBANY	<u>STATE</u> GA
<u>AIRPORT ELEVATION</u> 196	<u>TDZE</u> 196	<u>SUPERSEDED</u> RNAV (GPS) RWY 16	<u>ORIGINAL/AMENDMENT</u> 1B	<u>DATED</u> 02/01/2018	<u>MAG VAR</u> 5W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 26 MARCH 2020	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2020

THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 20-05.

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>
PZD VOR/DME		WETVO		TF	FO	1.00	017.89	4.70	2000
DESKS	IAF	WETVO	NOPT	TF	FB	1.00	221.95	7.60	2000
KUTVE	IAF	WETVO	NOPT	TF	FB	1.00	136.50	12.21	2000
BRONN	IAF	WETVO	NOPT	TF	FB	1.00	166.63	5.13	2000
WETVO	IF/IAF	ZOTIG		TF	FB	1.00	166.79	6.57	2000
ZOTIG	FAF	RW17	MAP	TF	FO	0.30	166.79	5.42	
RW17	MAP	534 MSL		CA			166.79		
534 MSL		TUPGE		DF	FB	1.00			
TUPGE		ELMOE		TF	FO	1.00	226.31	12.41	3000

MISSED APPROACH

MAP:

LPV: DA
 LNAV/VNAV: DA
 LNAV: RW17

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT TUPGE AND ON TRACK 226.31 TO ELMOE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD N WETVO, RT, 166.79 INBOUND, 2000 FT. IN LIEU OF PT (IAF), MAX 6000.
3. FAC: 166.79 FAF: ZOTIG DIST FAF TO MAP: 5.42 DIST FAF TO THLD: 5.42
4. MIN ALT: WETVO 2000, ZOTIG 2000
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 338 HAT: 0.90 GS ANT:
6. MIN GP INCPT: 2000 GP ALT AT FAF : ZOTIG 2000 OM: MM: IM:
7. GP ANGLE: 3.00 34:1: IS NOT CLEAR 20:1: TCH: 52.4
8. MSA FROM: RW17 2600

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: RWY 17 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -7°C OR ABOVE 54°C.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT PZD VOR/DME ON V159 SOUTHEAST BOUND AND ON V5 SOUTHWEST BOUND.

ADDITIONAL FLIGHT DATA:

CHART: 747 TOWER 313741N/0841145W
CHART CIRCLING ICON.
CHART VDP AT 1.23 NM TO RW17*
*LNAV ONLY
WAAS CHANNEL #48815
REFERENCE PATH ID: W17A
CHART FAS OBST: 635 TOWER 313441N/0841106W.
HOLD N, RT, 188.64 INBOUND
LTP HAE: 32.1 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT C 800-2 1/4, CAT D 800-2 1/2

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	534	1 1/4	338	534	1 1/4	338	534	1 1/4	338	534	1 1/4	338			
LNAV/VNAV DA	603	1 1/2	407	603	1 1/2	407	603	1 1/2	407	603	1 1/2	407			
LNAV MDA	640	1	444	640	1	444	640	1 1/4	444	640	1 1/2	444			
CIRCLING	640	1	444	660	1	464	940	2 1/4	744	940	2 1/2	744			



CHANGES - REASONS

- 1. CHANGED ALL REFERENCES FROM RWY 16/34 TO RWY 17/35 DUE TO RUNWAY NUMBERING CHANGE FOR MAGVAR PER AIRPORT MANAGER AND FPT.
- 2. DELETED NOTE: DME/DME RNP 0.3 NA - IAW 8260.19H PARA 1-1-5.F.(14)
- 3. CHARTED PRN REQUIREMENTS NOTE: RNP APCH - IAW 8260.19H PARA 8-6-8.B.(1)
- 4. FAS DATA CRC REMAINDER CHANGED FROM 4B7B5E77 TO F8B9B1F2 - DUE TO RWY CHANGE FROM RW16 TO RW17 AND REFERENCE PATH IDENTIFIER (APPROACH ID) FROM W16A TO W17A
- 5. REMOVED FEHRENHIET FROM BARO-VNAV NOTE.
- 6. UPDATED PROCEDURE NA NOTE FROM PROCEDURE NA FOR ARRIVAL AT PZD VOR/DME VIA V5 SOUTHWEST BOUND - DELETED VIA AND ADDED ON AND ADDED V159 SOUTHEAST BOUND.

01/16/20: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 11/15/19.
1. ADDED "SM" TO COPTER VISIBILITY REDUCTION NOTE.

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZJX, ABY ATCT, AMGR

<u>FLIGHT CHECKED BY</u> ROBERT EMIL WILLIAMS	<i>Digitally signed by</i> MARK D ADAMS Jan 23, 2020	<u>OFFICE</u> FIOG	<u>DATE</u> 12/3/2019	
<u>DEVELOPED BY</u> GEORGE H. TRAMMELL	<i>Digitally signed by</i> GEORGE H TRAMMELL Jan 22, 2020	<u>OFFICE</u> AJV-A412	<u>DATE</u> 08/29/2019	
<u>APPROVED BY</u> JULIE MORGAN	<i>Digitally signed by</i> MARK D ADAMS Jan 23, 2020	<u>OFFICE</u> AJV-A410	<u>DATE</u>	<u>TITLE</u> MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KABY
RUNWAY	RW17
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W17A
LTP/FTP LATITUDE	313228.6690N
LTP/FTP LONGITUDE	0841158.0360W
LTP/FTP ELLIPSOIDAL HEIGHT	+00321
FPAP LATITUDE	313103.8400N
FPAP LONGITUDE	0841125.5000W
THRESHOLD CROSSING HEIGHT (TCH)	00052.4
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1160
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	F8B9B1F2

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00592
FPAP ORTHOMETRIC HEIGHT	+00592

