

**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> BACON COUNTY	<u>AIRPORT ID</u> KAMG	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 16	<u>ORIGINAL/AMENDMENT</u> 3	<u>CITY</u> ALMA	<u>STATE</u> GA	
<u>AIRPORT ELEVATION</u> 200	<u>TDZE</u> 200	<u>SUPERSEDED</u> RNAV (GPS) RWY 15	<u>ORIGINAL/AMENDMENT</u> 2B	<u>DATED</u> 10/10/2019	<u>MAG VAR</u> 6W	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 5 DECEMBER 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 067/30 CW 247/30	NOPT	CUYAT	IF/IAF	2300
2. 247/30 CW 067/30		CUYAT	IAF	2300

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
CUYAT	IF/IAF	HOREB		TF	FB	1.00	156.83	7.17	1800
HOREB	FAF	ULIRY/2.10 NM TO RW16		TF	FB	0.30	156.87	2.60	
ULIRY/2.10 NM TO RW16		RW16	MAP	TF	FO	0.30	156.87	2.10	
RW16	MAP	461 MSL		CA			156.87		
461 MSL		JEKEK		DF	FO	1.00			2300

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW16

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2300 DIRECT JEKEK AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)

2. HOLD NW CUYAT, RT, 156.83 INBOUND, 2300 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 156.87 FAF: HOREB DIST FAF TO MAP: 4.70 DIST FAF TO THLD: 4.70

4. MIN ALT: CUYAT 2300, HOREB 1800, ULIRY/2.10 NM TO RW16 940*

5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 261 HAT: 0.63 GS ANT: MM: IM:

6. MIN GP INCPT: 1800 GP ALT AT FAF : HOREB 1800 OM: MM: IM:

7. GP ANGLE: 3.10 34:1: IS NOT CLEAR 20:1: IS CLEAR TCH: 55.0

8. MSA FROM:

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: RWY 16 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -4°C OR ABOVE 54°C.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
CHART VDP AT 1.00 NM TO RW16*
*LNAV ONLY
WAAS CHANNEL #45537
REFERENCE PATH ID: W16A
CHART FAS OBST: 310 POLE 313351N/0823149W.
CHART: 600 TOWER 313623N/0823238W.
HOLD SE, RT, 336.96 INBOUND
LTP HAE: 32.9 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, 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	461	7/8	261	461	7/8	261	461	7/8	261	461	7/8	261			
LNAV/VNAV DA	468	7/8	268	468	7/8	268	468	7/8	268	468	7/8	268			
LNAV MDA	560	1	360	560	1	360	560	1	360	560	1	360			
CIRCLING	720	1	520	720	1	520	1000	2 1/4	800	1000	2 1/2	800			



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KAMG
RUNWAY	RW16
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W16A
LTP/FTP LATITUDE	313231.4220N
LTP/FTP LONGITUDE	0823037.6425W
LTP/FTP ELLIPSOIDAL HEIGHT	+00329
FPAP LATITUDE	313113.4040N
FPAP LONGITUDE	0822946.9330W
THRESHOLD CROSSING HEIGHT (TCH)	00055.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.10
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	3C2493DF

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00609
FPAP ORTHOMETRIC HEIGHT	+00609

