

**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> KEBA	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 29	<u>ORIGINAL/AMENDMENT</u> 1B	<u>CITY</u> ELBERTON	<u>STATE</u> GA		
<u>AIRPORT ELEVATION</u> 615	<u>TDZE</u> 603	<u>SUPERSEDED</u> RNAV (GPS) RWY 29	<u>ORIGINAL/AMENDMENT</u> 1A	<u>DATED</u> 12/11/2014	<u>MAG VAR</u> 6W	<u>EPOCH YEAR</u> 2015
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 5 OCTOBER 2023	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TAA

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 215/30 CW 355/30	NOPT	NADZU	IF/IAF	2500
2. 355/30 CW 105/30		PIDMY	IAF	2500
3. 105/30 CW 215/30		105/15 CW 215/15		2700
4. 105/15 CW 215/15		NOGBE	IAF	2500

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>
PIDMY	IAF	NADZU	NOPT	TF	FB	1.00	354.75	6.00	2500
NOGBE	IAF	NADZU	NOPT	TF	FB	1.00	214.77	6.00	2500
NADZU	IF/IAF	FEHDY		TF	FB	1.00	284.87	8.31	2200
FEHDY	FAF	RW29	MAP	TF	FO	0.30	284.78	3.90	
RW29	MAP	1100 MSL		CA			284.78		1100
1100 MSL		NADZU		DF	FO	1.00			2500

MISSED APPROACH

MAP:

LP: RW29
LNAV: RW29

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1100 THEN CLIMBING RIGHT TURN TO 2500 DIRECT NADZU AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

QUALITY
10
CHECKED

PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. HOLD E NADZU, RT, 284.87 INBOUND, 2500 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAF: 284.78FAF: FEHDYDIST FAF TO MAP: 3.90DIST FAF TO THLD: 3.90

4. MIN ALT: NADZU 2500, FEHDY 2200

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

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

7. GP ANGLE:34:1: IS NOT CLEAR20:1: IS NOT CLEARTCH:

8. MSA FROM:

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: PROCEDURE NA AT NIGHT.
CHART NOTE: RWY 29 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

ADDITIONAL FLIGHT DATA:

FEHDY TO RWY29: 3.77/39.1
CHART CIRCLING ICON.
HOLD E, RT, 284.87 INBOUND.
CHART FAS OBST: 800 TOWER (13-004201) 340516N/0824747W, 754 TOWER (13-148638) 340502N/0824534W.
839 AAO 340355N/0824353W, 819 AAO 340401N/0824349W, 799 AAO 340456N/0824402W.
WAAS CHANNEL # 61145
REFERENCE PATH ID: W29A
LTP HAE: 154.4 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		
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
LP MDA	1020	1	417	1020	1	417	1020	1 1/8	417		NA				
LNAV MDA	1100	1	497	1100	1	497	1100	1 3/8	497		NA				
CIRCLING	1160	1	545	1160	1	545	1280	1 3/4	665		NA				



CHANGES - REASONS

1. CHANGED TCH FROM 45.9 TO 39.1- MATCHED NEW AIRNAV DATA.
2. REMOVED BACKUP ALTIMETER NOTE - MOVED TO -9 AS A CONTINGENCY.
3. CHANGED LP MINIMUMS FROM MDA 980/HAT 377 ALL CATS, CAT C VISIBILITY 1 SM TO MDA1020/HAT 417 ALL CATS, CAT C VISIBILITY 1 1/8 SM- NEW TARGETS EVALUATION.
4. CHANGED LP FINAL CONTROLLING OBSTACLE FROM 714 FT MSL TREE TO 754 FT MSL TOWER- NEW OBSTACLE EVALUATION.
5. REMOVED "DME/DME RNP-0.3 NA" - IAW 8260.19I 8-6-8, IMPLEMENTATION MEMO DATED JUNE 29, 2020.
6. ADDED PBN REQUIREMENTS NOTE: RNP APCH - GPS - IAW 8260.19I 8-6-8, IMPLEMENTATION MEMO DATED JUNE 29, 2020.
7. CHANGED NOTE: "HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA" TO "RWY 29 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA" - IAW 8260.19I 8-6-11K(3).
8. REMOVED "CHART PROFILE NOTE: DESCENT ANGLE NA" - ADDED VDA TO MATCH VGSI.
9. LTP/FTP LAT/LONG CHANGED FROM 340539.6940N/0824833.5400W TO 340539.6900N/0824833.5665W- NEW FAS DATA.
10. FPAP LAT/LONG CHANGED FROM 340553.2430N/0825019.5870W TO 340553.2365N/0825019.6135W- NEW FAS DATA.
10. CRC REMAINDER CHANGED FROM 9DB9FE18 TO 906203AC- NEW FAS DATA.
11. ADDED VDA 3.77/39.1 TO ADDITIONAL FLIGHT DATA- KEEP FAF PLACEMENT AND MATCH VGSI.
12. APT ELEV CHANGED FROM 603 TO 615 - NEW AIRNAV DATA.

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ATL APP CON, ZTL, AMGR

FLIGHT CHECKED BY

ROBERT E WILLIAMS

*Digitally signed by***JOHN BORDY**

Jul 31, 2023

*Digitally signed by***JOHN BORDY**

Jul 31, 2023

OFFICE

FPO

DATE

07/28/2023

DEVELOPED BY

JOHN BORDY (DEREK LARUE)

OFFICE

AJV-33

DATE

06/30/2023

APPROVED BY

JOHN BORDY

*Digitally signed by***JOHN BORDY**

Jul 31, 2023

OFFICE

AJV-33

DATE**TITLE**
MANAGER

QUALITY
10
CHECKED

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KEBA
RUNWAY	RW29
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W29A
LTP/FTP LATITUDE	340539.6900N
LTP/FTP LONGITUDE	0824833.5665W
LTP/FTP ELLIPSOIDAL HEIGHT	+01544
FPAP LATITUDE	340553.2365N
FPAP LONGITUDE	0825019.6135W
THRESHOLD CROSSING HEIGHT (TCH)	00039.1
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.77
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	00.0
CRC REMAINDER	906203AC

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+01836
FPAP ORTHOMETRIC HEIGHT	+01836

