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.

PROCEDURE NAME ORIGINAL/AMENDMENT CITY STATE AIRPORT ID RNAV (GPS) RWY 23 **ADEL** 2 GΑ 15J **AIRPORT ELEVATION TDZE SUPERSEDED ORIGINAL/AMENDMENT DATED MAG VAR EPOCH YEAR** 235 235 RNAV (GPS) RWY 23 1B 07/18/2019 4W 2000

FACILITY COORDINATES OF FACILITIES ACTUAL EFFECTIVE DATE REQUIRED EFFECTIVE DATE CANCEL/SUSPEND

RNAV 5 OCTOBER 2023 ROUTINE

TERMINAL ROUTES

FROM	FIX TYPE	<u>TO</u>	FIX TYPE	LEG TYPE	FO/FB	RNP	<u>COURSE</u>	DISTANCE	ALTITUDE
WUMOM	IF/IAF	ZASIT		TF	FB	1.00	231.46	6.07	2000
ZASIT	FAF	JUXEL/2.92 NM TO RW23		TF	FB	0.30	231.37	2.45	
JUXEL/2.92 NM TO RW23		RW23	MAP	TF	FO	0.30	231.37	2.92	
RW23	MAP	595 MSL		CA			231.37		
595 MSL		ARGYL		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LPV: DA LNAV/VNAV: DA LNAV: RW23

MISSED APPROACH INSTRUCTIONS:

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

ALTERNATE MISSED APPROACH INSTRUCTIONS:



 AIRPORT ID
 PROCEDURE NAME
 ORIGINAL/AMENDMENT
 CITY
 STATE

 15J
 RNAV (GPS) RWY 23
 2
 ADEL
 GA

PROFILE:

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

2. HOLD NE WUMOM, RT, 231.46 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 231.37 **FAF:** ZASIT **DIST FAF TO MAP:** 5.37 **DIST FAF TO THLD:** 5.37

4. MIN ALT: WUMOM 3000, ZASIT 2000, JUXEL/2.92 NM TO RW23 1220

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

6. MIN GP INCPT: 2000 **GP ALT AT PFAF**: ZASIT 2000 **OM**: **MM**: **IM**:

7. GP ANGLE: 3.00 **34:1:** IS NOT CLEAR **20:1:** IS NOT CLEAR **TCH:** 55.0

8. MSA FROM: RW23 2500

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: PROCEDURE NA AT NIGHT.

CHART NOTE: RWY 23 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

CHART NOTE: BARO-VNAV NA.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

CHART NOTE: USE MOULTRIE MUNI ALTIMETER SETTING.

ADDITIONAL FLIGHT DATA:

CHART MOULTRIE AWOS-3 PT HOLD SW, RT, 051.28 INBOUND.

CHART FAS OBST: 411 SIGN (13-122541) 310807N/0832613W.

WAAS CHANNEL # 81833 REFERENCE PATH ID: W23A

LTP HAE: 44.2 M

MINIMUMS:

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

ALTERNATE: NA



CATEGORY:		Α			В			С			D			E	
FINAL TYPE	DA/MDA	<u>VIS</u>	HAT/HAA												
LPV DA	595	1	360	595	1	360	595	1	360	595	1	360			
LNAV/VNAV DA	694	1 3/8	459	694	1 3/8	459	694	1 3/8	459	694	1 3/8	459			
LNAV MDA	700	1	465	700	1	465	700	1 3/8	465	700	1 3/8	465			



AIRPORT ID 15J	PROCEDURE NAME RNAV (GPS) RWY 23	ORIGINAL/AMENDMENT 2	<u>CITY</u> ADEL	<u>STATE</u> GA	
NIGES - DEASONS					

CHANGES - REASONS

JOHNNIF BAKER

- 1. FEEDER FROM WUBSU AND ASSOCIATED NOTE REMOVED FPT REQUEST.
- 2. 20:1 IS NOT CLEAR ADDED 20:1 PENETRATION FOUND
- 3. ADDED NOTE PROCEDURE NA AT NIGHT 20:1 PENETRATION FOUND.
- 4. MISSED APPROACH CHANGED FROM CLIMB TO 3000 DIRECT TIGEE AND ON TRACK 270.47 TO WUBSU AND HOLD TO CLIMB TO 3000 DIRECT ARGYL AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000 FTP REQUEST.
- 5. ADDITIONAL FLIGHT DATA NOTE CHANGED FROM CHART FAS OBST: 366 TREE 310957N/0832430W, 339 TREE 310845N/0832539W. TO CHART FAS OBST: 411 SIGN (13-122541) 310807N/0832613W NEW EVALUATION.
- 6. LPV DA/HAT CHANGED FROM 536/301 TO 595/360 NEW EVALUATION.
- 7. LNAV/VNAV DA/HAT CHANGED FROM 689/454 TO 694/459, VISIBILITY CHANGED FROM 1 1/2 TO 1 3/8 NEW EVALUATION.
- 8. LNAV MDA/HAT CHANGED FROM 740/505 TO 700/465 NEW EVALUATION.
- 9. GP ANGLE/TCH CHANGED FROM 3.00/39.9 TO 3.00/55.0 NECESSARY TO CLEAR VGS PENETRATION.
- 10. ADDED NOTE VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}) NEW GP ANGLE/TCH.
- 11. ALTIMETER CONTINGENCY NOTE REMOVED PRIMARY AND SECONDARY SOURCES WMSCR.
- 12. ADDED "MAX 6000" IN LINE 2 NEW FORMAT.
- 13. CHANGED PBN REQUIREMENTS NOTE FROM RNP APCH TO RNP APCH-GPS 8260.19I 8-6-8.B.
- 14. CHANGED ALTIMETER NOTE FROM CHART NOTE: USE MOULTRIE ALTIMETER SETTING; WHEN NOT RECEIVED, USE VALDOSTA RGNL ALTIMETER SETTING AND INCREASE ALL DA 7 FEET AND ALL MDA 20 FEET, INCREASE LNAVNNAV ALL CATS VISIBILITY TO 1 5/8 MILE, LNAV CATS C AND D VISIBILITY TO 11/2 MILE, CIRCLING CAT C VISIBILITY TO 21/4 AND CAT D TO 21/2 MILE TO USE MOULTRIE MUNI ALTIMETER SETTING PRIMARY AND SECONDARY SOURCES WMSCR.
- 15. REMOVAL OF ASTERISK IN LINE 4 AND *LNAV ONLY NOTE NO LONGER REQUIRED.
- 16. CRC CHANGED FROM A7CD627E TO 4CA7E092 LTP/FTP LAT LONGS CHANGED FROM 310824.1285N/0832656.8240W, FPAP LAT/LONGS CHANGED FROM 310723.6205N/0832813.1710W TO 310723.5890N/0832813.1455W, ELLIPSOIDAL HEIGHT CHANGED FROM +00441 TO +00442, TCH CHANGED FROM 00039.9 TO 00055.0, LENGTH OFFSET CHANGED FROM 1232 TO 1072.
- 17. CHANGED LTP HAE IN ADDTL FLIGHT DATA FROM 44.1 M TO 44.2 M ELLIPSOIDAL HEIGHT CHANGED FROM +00441 TO +00442.
- 18. COURSE DISTANCE FROM WUMOM TO ZASIT CHANGED FROM 231.44/6.02 TO 231.46/6.07 NEW FAF LOCATION.
- 19. COURSE DISTANCE FROM ZASIT TO JUXEL CHANGED FROM 231.39/2.42 TO 231.37/2.45 NEW FAF AND STEPDOWN LOCATION.
- 20. COURSE DISTANCE FROM JUXEL TO RW23 CHANGED FROM 231.39/3.00 TO 231.37/2.92 NEW FAF AND STEPDOWN LOCATION.
- 21. INBOUND HOLDING COURSE FROM WUMOM CHANGED FROM 231.44 TO 231.46 TO MATCH INTERMEDIATE COURSE.
- 22. LINE 5 CHANGED FAC FROM 231.39 TO 231.37 AND DIST FAF TO MAP/THLD FROM 5.42 TO 5.37 NEW FAF LOCATION.
- 23. HOLD W, RT, 069.80 INBOUND CHANGED TO HOLD SW, RT, 051.28 INBOUND IN ADDITIONAL FLIGHT DATA NEW CLEARANCE LIMIT.

COORDINATED WITH: ALPA X AOPA X APA 🗍 HAI 🗍 NBAA X OTHER: ZJX, VLD APP COM, AMGR Digitally signed by **FLIGHT CHECKED BY OFFICE** DATE DAVID TEFFETELLER FPO **KEVIN RIESE** 08/24/2023 Aug 28, 2023 **OFFICE DEVELOPED BY** DATE Digitally signed by FRANK MOORE AJV-A433 02/27/2023 FRANK MOORE Digitally signed by APPROVED BY May 01, 2023 **OFFICE** DATE

DAVID TEFFETELLER Aug 28, 2023

AJV-A430

TITLE

MANAGER

AIRPORT ID PROCEDURE NAME ORIGINAL/AMENDMENT 15J RNAV (GPS) RWY 23 **FAS DATA BLOCK INFORMATION DATA DATA FIELD OPERATION TYPE** 0 SBAS SERVICE PROVIDER IDENTIFIER 0 AIRPORT IDENTIFIER 15J **RUNWAY** RW23 APPROACH PERFORMANCE DESIGNATOR 0 **ROUTE INDICATOR** REFERENCE PATH DATA SELECTOR 0 REFERENCE PATH IDENTIFIER (APPROACH ID) W23A LTP/FTP LATITUDE 310824.1245N LTP/FTP LONGITUDE 0832656.8280W LTP/FTP ELLIPSOIDAL HEIGHT +00442 FPAP LATITUDE 310723.5890N **FPAP LONGITUDE** 0832813.1455W THRESHOLD CROSSING HEIGHT (TCH) 00055.0 F TCH UNITS SELECTOR (METERS OR FEET USED) **GLIDEPATH ANGLE (GPA)** 03.00 **COURSE WIDTH AT THRESHOLD** 106.75

1072

40.0

50.0

CRC REMAINDER 4CA7E092

ADDITIONAL PATH POINT RECORD INFORMATION

LENGTH OFFSET

HORIZONTAL ALERT LIMIT (HAL)

VERTICAL ALERT LIMIT (VAL)

ICAO CODE K7
LTP ORTHOMETRIC HEIGHT +00715
FPAP ORTHOMETRIC HEIGHT +00715

<u>CITY</u>

ADEL

STATE

GΑ