

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> JONESBORO MUNI	<u>AIRPORT ID</u> KJBR	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 23	<u>ORIGINAL/AMENDMENT</u> 1B	<u>CITY</u> JONESBORO	<u>STATE</u> AR	
<u>AIRPORT ELEVATION</u> 262	<u>TDZE</u> 262	<u>SUPERSEDED</u> RNAV (GPS) RWY 23	<u>ORIGINAL/AMENDMENT</u> 1A	<u>DATED</u> 05/29/2014	<u>MAG VAR</u> 0W	<u>EPOCH YEAR</u> 2015
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 15 AUGUST 2019	<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. 140/30 CW 320/30	NOPT	140/10 CW 320/10		2300
2. 140/10 CW 320/10		PUKKO	IF/IAF	2200
3. 320/30 CW 140/30		PUKKO	IF/IAF	3100

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>
PUKKO	IF/IAF	LNDRY		TF	FB	1.00	230.35	7.00	2200
LNDRY	FAF	JERLO/2.90 NM TO RW23		TF	FB	0.30	230.29	3.03	
JERLO/2.90 NM TO RW23		RW23	MAP	TF	FO	0.30	230.29	2.90	
RW23	MAP	546 MSL		CA			230.29		
546 MSL		YIGUY		DF	FO	1.00			2300

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW23

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2300 DIRECT YIGUY AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF (IAF)					
2.	HOLD NE PUKKO, RT, 230.35 INBOUND, 2200 FT. IN LIEU OF PT (IAF), MAX 6000.								
3. FAC:	230.29	FAF: LNDRY	DIST FAF TO MAP: 5.93	DIST FAF TO THLD: 5.93					
4. MIN ALT:	PUKKO 2200, LNDRY 2200, JERLO/2.90 NM TO RW23 1220*								
5. DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	284 HAT: 0.73	GS ANT:				
6. MIN GP INCPT: 2200	GP ALT AT FAF : LNDRY 2200			OM:		MM:		IM:	
7. GP ANGLE: 3.00	34:1:	IS NOT CLEAR	20:1:	IS CLEAR	TCH: 53.4				
8. MSA FROM:									

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: CIRCLING NA NW OF RWY 5-23.
CHART NOTE: CIRCLING RWY 31 NA AT NIGHT.
CHART NOTE: BARO-VNAV AND VDP NA WHEN USING WALNUT RIDGE ALTIMETER SETTING.
CHART NOTE: RWY 23 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -12°C OR ABOVE 54°C.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE LPV CAT A/B VISIBILITY TO 7/8 SM.
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LNAV/VNAV.
CHART NOTE: FOR INOPERATIVE ALS WHEN USING WALNUT RIDGE ALTIMETER SETTING, INCREASE LPV CAT A/B VISIBILITY TO 1 SM.
CHART NOTE: WHEN USING WALNUT RIDGE ALTIMETER SETTING, INOPERATIVE TABLE DOES NOT APPLY TO LNAV/VNAV.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WALNUT RIDGE ALTIMETER SETTING: INCREASE LPV DA TO 600 FEET, LNAV/VNAV DA TO 630 FEET AND ALL VISIBILITIES 1/8 SM; INCREASE ALL MDAS 60 FEET AND VISIBILITY LNAV CAT C/D 1/4 SM.

ADDITIONAL FLIGHT DATA:

CHART VDP AT 1.15 NM TO RW23*
*LNAV ONLY
WAAS CHANNEL #65806
REFERENCE PATH ID: W23A
CHART FAS OBST: 416 ELEVATOR 355226N/0903600W.
HOLD SW, RT, 050.11 INBOUND
LTP HAE: 50.9 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
LPV DA	546	3/4	284	546	3/4	284	546	3/4	284	546	3/4	284			
LNAV/VNAV DA	576	7/8	314	576	7/8	314	576	7/8	314	576	7/8	314			
LNAV MDA	680	3/4	418	680	3/4	418	680	1	418	680	1	418			
CIRCLING	740	1	478	740	1	478	740	1 1/2	478	820	2	558			

CHANGES - REASONS

- AMDT 1A:
1. CHANGED LPV DA TO 462, LNAV/VNAV DA TO 568, LNAV HAT TO 378 - THLD TO TDZE CHANGE.
 2. CHANGED THRE 259 TO TDZE 262 - REVISED CRITERIA.
- AMDT 1B:
1. MINIMUMS: CHANGED THE LPV DA/HAT FROM 462/200 TO 546/284 - NEW FINAL EVALUATION.
 2. MINIMUMS: CHANGED LNAV/VNAV DA/HAT FROM 568/306 TO 576/314 - NEW FINAL EVALUATION.
 3. MINIMUMS: CHANGED LNAV MDA/HAT FROM 640/378 TO 680/418 - NEW FINAL EVALUATION.
 4. ADDED CHART NOTE: CIRCLING RWY 31 NA AT NIGHT - UNLIT 20:1 PENETRATIONS.
 5. LINE 7: ADDED 20:1 IS CLEAR - IAW CURRENT CRITERIA.
 6. DELETED CHART NOTE: CIRCLING TO RWY 13/31 NA AT NIGHT - NO CIRCLING ALLOWED TO RWY 13, REF NOTE CIRCLING NA NW OF RWY 5-23.
 7. DELETE CHART NOTE: DME/DME RNP-0.3 NA AND ADD PBN REQUIREMENTS NOTE: RNP APCH - 8260.19H, PARA 8-6-8 B(1).
 8. CHANGED BARO VNAV NOTE FROM FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -12C (11F) OR 54C (130F) TO FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -12C OR 54C - IAW IAW 8260.19H, PARA 8-6-9 S.
 9. CHANGED HELICOPTER NOTE FROM HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED TO RWY 23 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED - IAW 8260.19H, PARA 8-6-11 K(3).
 10. TERMINAL ROUTES: CHANGED CA LEG ALTITUDE FROM 459 TO 546 - UPDATED LPV DA.
 11. CHANGED INOPERATIVE NOTE FROM: FOR INOPERATIVE ODALS, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 MILE AND LNAV CATS C/D VISIBILITY TO 1 1/8 MILE TO FOR INOPERATIVE ALS, INCREASE LPV CAT A/B VISIBILITY TO 7/8 SM - IAW CURRENT CRITERIA.
 12. CHANGED FAS OBST FROM 384 TREE 355040N/0903828W TO 416 ELEVATOR 355226N/0903600W - REVISED SURVEY.
 13. ADDITIONAL FLIGHT DATA: DELETED DISTANCE TO THLD FROM 200 HATH: 0.46 NM - IAW NEW DOCUMENTATION CRITERIA.
 14. ADDITIONAL FLIGHT DATA: CHANGED VDP FROM 1.03 TO 1.15 - NEW FINAL EVALUATION.
 15. LINE 5: ADDED DIST TO THLD FROM 284 HAT: 0.73 NM - IAW NEW DOCUMENTATION CRITERIA.
 16. FAS DATA BLOCK: CHANGED LTP/FTP FROM 355022.9400N/0903806.5985W TO 355022.9415N/0903806.5985W; CHANGED FPAP FROM 354925.8500N/0903930.81W TO 354925.8520N/0903930.8135W; CHANGED VERTICAL ALERT LIMIT FROM 35 TO 50; CHANGED CRC REMAINDER FROM EEFF4934 TO 144059E6 - REVISED THLD DATA AND INCREASE OF LPV HAT FROM 200 TO 284.
 17. CHANGE TERMINAL ROUTE PUKKO TO LNDRY RNP VALUE FROM 0.50 TO 1.00 AND ADDED RNP VALUE 1.00 TO TERMINAL ROUTE 546 MSL TO YIGUY - IAW CURRENT CRITERIA.
 18. CHANGED FOR INOPERATIVE ODALS, WHEN USING WALNUT RIDGE ALTIMETER SETTING NOTE FROM FOR INOPERATIVE ODALS, WHEN USING WALNUT RIDGE ALTIMETER SETTING, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 1/8 MILE AND LNAV CATS C/D VISIBILITY TO 1 3/8 MILE TO FOR INOPERATIVE ALS WHEN USING WALNUT RIDGE ALTIMETER SETTING, INCREASE LPV CAT A/B VISIBILITY TO 1 SM - IAW CURRENT CRITERIA.
 19. CHANGED LOCAL ALTIMETER SETTING NOTE FROM WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WALNUT RIDGE ALTIMETER SETTING, INCREASE ALL DA 54 FEET AND ALL MDA 60 FEET, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 MILE AND LNAV CATS C/D VISIBILITY TO 1 1/8 MILE TO WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WALNUT RIDGE ALTIMETER SETTING: INCREASE LPV DA TO 600 FEET, LNAV/VNAV DA TO 630 FEET AND ALL VISIBILITIES 1/8 SM; INCREASE ALL MDAS 60 FEET AND VISIBILITY LNAV CAT C/D 1/4 SM - IAW CURRENT CRITERIA.
 20. LINE 2 ADDED MAX 6000 - IAW CURRENT CRITERIA.

THIS CANCELS FDC NOTAM 8/3264.



COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZME, AMGR, JBR FSS

FLIGHT CHECKED BY

JOHN E PHILLABAUM

Digitally signed by

MARK D ADAMS

OFFICE

FICO

DATE

4/17/19

DEVELOPED BY

JAMES ROGERS

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Apr 02, 2019

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MARK D ADAMS

Apr 18, 2019

OFFICE

AJV-A421

DATE

03/04/2019

APPROVED BY

MARLON ROBINSON

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	KJBR
RUNWAY	RW23
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W23A
LTP/FTP LATITUDE	355022.9415N
LTP/FTP LONGITUDE	0903806.5985W
LTP/FTP ELLIPSOIDAL HEIGHT	+00509
FPAP LATITUDE	354925.8520N
FPAP LONGITUDE	0903930.8135W
THRESHOLD CROSSING HEIGHT (TCH)	00053.4
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0864
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	144059E6

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00788
FPAP ORTHOMETRIC HEIGHT	+00788

