

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (RNP) 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> KJAC	<u>PROCEDURE NAME</u> RNAV (RNP) Y RWY 19	<u>ORIGINAL/AMENDMENT</u> 3	<u>CITY</u> JACKSON	<u>STATE</u> WY		
<u>AIRPORT ELEVATION</u> 6451	<u>TDZE</u> 6451	<u>SUPERSEDED</u> RNAV (RNP) Y RWY 19	<u>ORIGINAL/AMENDMENT</u> 2	<u>DATED</u> 09/13/2018	<u>MAG VAR</u> 13E	<u>EPOCH YEAR</u> 2005
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 2 DECEMBER 2021	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

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>
TOCUD		WATBU		TF	FB	1.00	198.13	9.15	12900
WATBU	IAF	DNW VOR/DME		TF	FB	1.00	198.05	7.40	12800
MOSSS	IAF	DNW VOR/DME		TF	FB	1.00	332.40	8.99	12800
DNW VOR/DME	IAF	ZIBIV		TF	FB	1.00	251.47	8.55	11000
ZIBIV	IF	ZOSUV		TF	FB	1.00	231.70	4.26	9800
ZOSUV		WOMRU		TF	FB	1.00	205.38	4.00	8700
WOMRU		YUSGU	PFAF	TF	FB	1.00	186.55	2.69	8000
YUSGU	PFAF	RW19	MAP	TF	FO	0.30	186.53	4.71	
RW19	MAP	ZEKUG		TF	FB	1.00	186.51	6.49	
ZEKUG		KICNE		TF	FO	1.00	193.93	19.82	14000

MISSED APPROACH

MAP:
RNP: DA

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 14000 ON TRACK 186.51 TO ZEKUG AND ON TRACK 193.93 TO KICNE AND HOLD, CONTINUE CLIMB-IN-HOLD TO 14000.

*MISSED APPROACH REQUIRES MINIMUM CLIMB OF 226 FEET PER NM TO 11400.

**MISSED APPROACH REQUIRES MINIMUM CLIMB OF 210 FEET PER NM TO 11600.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. PROFILE STARTS AT ZIBIV

3. FAC: 186.53

PFAF: YUSGU

DIST PFAF TO MAP:

DIST PFAF TO THLD:

4. MIN ALT: ZIBIV 11000, ZOSUV 9800, WOMRU 8700, YUSGU 8000

5. DIST TO THLD FROM OM: 4.71

MM:

IM:

150 HAT:

330 HAT: 0.88

GS ANT:

6. MIN GP INCPT: 8000

GP ALT AT PFAF : YUSGU 8000

OM:

MM:

IM:

7. GP ANGLE: 3.00

34:1: IS CLEAR

20:1: IS CLEAR

TCH: 49.7

8. MSA FROM: RW19 14900

PBN REQUIREMENTS NOTE:

RNP AR APCH - GPS.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -27°C OR ABOVE 54°C.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON DNW VOR/DME AIRWAY RADIALS 219 CW 267.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE RNP 0.30 ALL CATS VISIBILITY TO 1 3/4 SM.
CHART SPEED ICON IN PLANVIEW AT ZIBIV: MAX 210 KIAS.
CHART SPEED ICON IN PLANVIEW AT ZOSUV: MAX 190 KIAS.
CHART SPEED ICON IN PLANVIEW AT WATBU: MAX 230 KIAS.

ADDITIONAL FLIGHT DATA:

HOLD S, RT, 012.59 INBOUND.
CHART AT OR ABOVE 12800 AT MOSSS.

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

ALTERNATE: NA ☐ STANDARD

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
AUTHORIZATION REQUIRED															
RNP 0.11 DA*	6781	4000	330	6781	4000	330	6781	4000	330	6781	4000	330			
RNP 0.30 DA**	6935	6000	484	6935	6000	484	6935	6000	484	6935	6000	484			
RNP 0.30 DA	7038	1 3/8	587	7038	1 3/8	587	7038	1 3/8	587	7038	1 3/8	587			



CHANGES - REASONS

1. ADDED INITIAL SEGMENTS FROM MOSSS AND WATBU - ATC REQUEST TO ALLOW ADDITIONAL ENTRIES INTO APPROACH
2. CHANGED FEEDER ROUTE TOCUD-DNW VOR/DME TO TOCUD-WATBU - CONNECTS TO NEW INITIAL SEGMENT STARTING AT WATBU
3. LOWERED MSA FROM 15000 TO 14900 - CONTROLLING OBSTACLE CHANGED FROM 13970 AAO TO 13858 AAO
4. CHANGED ZIBIV-ZOSUV, ZOSUV-WOMRU, AND WOMRU-YUSGU RNP FROM 0.5 TO 1.0 - 8260.58B
5. CHANGED RNP 0.11* DA/HAT FROM 6750/299 TO 6781/330 - MISSED APPROACH PENETRATION
6. CHANGED RNP 0.30** DA/HAT FROM 6826/375 TO 6935/484 - APPLICATION OF VEGETATION TO FINAL AND MISSED APPROACH SEGMENTS
7. CHANGED RNP 0.30 DA/HAT FROM 6911/460 TO 7038/587 - APPLICATION OF VEGETATION TO FINAL AND MISSED APPROACH SEGMENTS
8. CHANGED 299 HAT: 0.78 TO 330 HAT: 0.88 ON LINE 5 - LOWEST HAT INCREASED DUE TO CURRENT EVALUATION OF TERRAIN AND OBSTACLES
9. CHANGED RNP 0.30** DA VISIBILITY FROM RVR 4000 TO RVR 6000 - 8260.3D TABLE 3-3-1
10. CHANGED RNP 0.3 DA VISIBILITY FROM RVR 5500 TO 1 3/8 SM - 8260.3D TABLE 3-3-1
11. CHANGED 34:1 FROM IS NOT CLEAR TO IS CLEAR ON LINE 7 - NO PENETRATIONS IDENTIFIED DURING EVALUATION
12. REMOVED "ROUTE TYPE: A, H", "ROUTE TYPE QUALIFIER 1: F", AND "ROUTE TYPE QUALIFIER 2: S" FROM ADDITIONAL FLIGHT DATA - NO LONGER REQUIRED PER 8260.19I
13. ADDED "CHART AT OR ABOVE 12800 AT MOSSS" - ATC REQUEST FOR TRAFFIC FLOW
14. CHANGED "RNP AR APCH" TO "RNP AR APCH-GPS" IN PBN REQUIREMENTS NOTE - 8260.19I
15. REMOVED "CHART PLANVIEW NOTE AT TOCUD: (RNP 0.50)" AND "CHART PLANVIEW NOTE AT DNW VOR/DME: (RNP 0.50)" FROM NOTES - PROCEDURE DESIGNED WITH 1.0 RNP ALL THE WAY TO FINAL
16. CHANGED RNP 0.1 MISSED APPROACH CG/CGTA FROM 250/8200 TO 226/11400 - REQUIRED CG/CGTA TO CLEAR MISSED PENETRATIONS IDENTIFIED BY EVALUATION
17. CHANGED RNP 0.3 MISSED APPROACH CG/CGTA FROM 330/8200 TO 210/11600 - REQUIRED CG/CGTA TO CLEAR MISSED PENETRATIONS IDENTIFIED BY EVALUATION
18. ADDED "CHART SPEED ICON IN PLANVIEW AT ZIBIV: MAX 210 KIAS", "CHART SPEED ICON IN PLANVIEW AT ZOSUV: MAX 190 KIAS", AND "CHART SPEED ICON IN PLANVIEW AT WATBU: MAX 230 KIAS" TO NOTES - SPEED RESTRICTION REQUIRED TO MEET LEG LENGTHS FOR ATC VECTORS
19. REMOVED "CHART APPROACH TRANSITION FROM DNW VORTAC" - NO LONGER REQUIRED PER 8260.19I

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZLC ARTCC, KJAC ATCT, AMGR

*Digitally signed by***FLIGHT CHECKED BY****ALLAN WILL****OFFICE****DATE**

THOMAS E MOLOKIE

Sep 20, 2021

FPO

09/10/2021

DEVELOPED BY*Digitally signed by*

KELLIE R. BARNES

KELLIE R BARNES**OFFICE****DATE**

AJV-A423

05/20/2021

APPROVED BY

Jun 29, 2021

Digitally signed by

MARLON ROBINSON

ALLAN WILL**OFFICE****DATE**

AJV-A420

TITLE
MANAGER

Sep 20, 2021

