

**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><b>AIRPORT ID</b></u> KJAC	<u><b>PROCEDURE NAME</b></u> RNAV (GPS) X RWY 1	<u><b>ORIGINAL/AMENDMENT</b></u> 2	<u><b>CITY</b></u> JACKSON	<u><b>STATE</b></u> WY		
<u><b>AIRPORT ELEVATION</b></u> 6451	<u><b>TDZE</b></u> 6431	<u><b>SUPERSEDED</b></u> RNAV (GPS) X RWY 1	<u><b>ORIGINAL/AMENDMENT</b></u> 1B	<u><b>DATED</b></u> 08/20/2015	<u><b>MAG VAR</b></u> 13E	<u><b>EPOCH YEAR</b></u> 2005
<u><b>FACILITY</b></u> RNAV	<u><b>COORDINATES OF FACILITIES</b></u>	<u><b>ACTUAL EFFECTIVE DATE</b></u>	<u><b>REQUIRED EFFECTIVE DATE</b></u> ROUTINE	<u><b>CANCEL/SUSPEND</b></u>		

**TERMINAL ROUTES**

<u><b>FROM</b></u>	<u><b>FIX TYPE</b></u>	<u><b>TO</b></u>	<u><b>FIX TYPE</b></u>	<u><b>LEG TYPE</b></u>	<u><b>FO/FB</b></u>	<u><b>RNP</b></u>	<u><b>COURSE</b></u>	<u><b>DISTANCE</b></u>	<u><b>ALTITUDE</b></u>
TUVOC		JOGOX		TF	FB	1.00	237.07	15.57	13000
JAC VOR/DME		HOMVA		TF	FO	1.00	186.46	24.43	12600
JOGOX	IAF	HOMVA	NOPT	TF	FB	1.00	310.21	5.49	11700
CILEG	IAF	HOMVA	NOPT	TF	FB	1.00	089.57	10.86	11700
HOMVA	IF/IAF	VALCU		TF	FB	1.00	006.39	4.30	11000
VALCU		DECEV		TF	FB	1.00	006.41	3.69	10400
DECEV		ZUGEN		TF	FB	1.00	006.43	5.53	9500
ZUGEN	FAF	COVGI/5.40 NM TO RW1		TF	FB	0.30	006.46	4.13	
COVGI/5.40 NM TO RW1		RW1	MAP	TF	FO	0.30	006.46	5.40	
RW1	MAP	6651 MSL		CA			006.46		
6651 MSL		QUIRT		DF	FB	1.00			
QUIRT		DNW VOR/DME		TF	FO	1.00	088.36	12.15	14000





**MINIMUMS:**

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

ALTERNATE: NA ☐ CAT A, B, C, D 1200-4

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**	6651	4000	220	6651	4000	220	6651	4000	220	6651	4000	220			
LPV DA	7445	4	1014	7445	4	1014	7445	4	1014	7445	4	1014			
LNAV/VNAV DA	7327	4	896	7327	4	896	7327	4	896	7327	4	896			
LNAV MDA	7540	5500	1109	7540	1 1/4	1109	7540	3	1109	7540	3	1109			
CIRCLING	7540	1 1/4	1089	7540	1 1/2	1089	7560	3	1109		NA				



CHANGES - REASONS

1. TERMINAL ROUTES - DISTANCE FOR HOMVA TO VALCU LEG CHANGED FROM 4.38 TO 4.30 - VALCU MOVED 500’ TO THE SW PER FPT INSTRUCTION.
2. TERMINAL ROUTES - COURSE/DISTANCE/ALTITUDE FOR VALCU TO DECEV LEG CHANGED FROM 6.39/2.50/10600 TO 6.41/3.69/10400 - DECEV MOVED 1.10 NM TO THE NE PER FPT INSTRUCTION.
3. TERMINAL ROUTES - COURSE/DISTANCE FOR DECEV TO ZUGEN LEG CHANGED FROM 6.39/6.88 TO 6.43/5.53 - ZUGEN MOVED 1491’ TO THE SW PER FPT INSTRUCTION.
4. MISSED APPROACH CHANGED FROM “CLIMB TO 14000 DIRECT QUIRT AND VIA 088 TRACK TO DNW VOR/DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 14000” TO “CLIMB TO 14000 DIRECT QUIRT AND ON TRACK 088.36 TO DNW VOR/DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 14000.” - 8260.19I, PARA 8-6-6
5. ADDED MISSED APPROACH NOTE TO NEW LPV LINE OF MINIMA “MISSED APPROACH REQUIRES MINIMUM CLIMB OF 385 FEET PER NM TO 7700.” - A NEW LINE OF MINIMA WAS ADDED TO LPV THAT REQUIRES A CLIMB GRADIENT IN THE MISSED.
6. PROFILE LINE 2 - ADDED "MAX 17500" - IAW 8260.19I 8-6-7.B (2).
7. PROFILE LINE 3- DISTANCE FAF TO MAP/THLD CHANGED FROM 9.29 TO 9.53 - ZUGEN MOVED 1491’ TO THE SW PER FPT INSTRUCTION.
8. PROFILE LINE 4 - MIN ALT CHANGED FROM HOMVA 11700, VALCU 11000, DECEV 10600, ZUGEN 9500, COVGI/5.40 NM TO RW1 8200 TO HOMVA 11700, VALCU 11000, DECEV 10400, ZUGEN 9500, COVGI/5.40 NM TO RW1 8180 - NEW TARGETS EVALUATION FOUND NEW CONTROLLING OBSTACLES
9. PROFILE LINE 5 - ADDED 220 HAT 0.59 - A NEW LINE OF MINIMA WAS ADDED TO LPV WITH A 220’ HAT
10. PROFILE LINE 7 - ADDED “20:1: IS CLEAR” TO PROFILE LINE 7 - IAW 8260.19I PARA 8-6-7.G (3).
11. NOTES - DELETED CHART NOTE: DME/DME RNP-0.3 NA AND REPLACED WITH PBN REQUIREMENTS NOTE: RNP APCH - GPS - IAW 8260.19I, PARA 8-6-8 B(1).
12. NOTES - ADDED CHART SPEED ICON AT JOGOX AND CILEG, MAX 210 KIAS - PER ATC REQUEST
13. NOTES - ADDED CHART SPEED ICON AT HOMVA, MAX 200 KIAS - PER ATC REQUEST
14. ADDITIONAL FLIGHT DATA - ADDED "CHART CIRCLING ICON." - 8260.19I, 8-6-10, S.
15. ADDITIONAL FLIGHT DATA - FAS OBST CHANGED FROM TREE 6480 AND 7439 TO AAO 7280 - UPDATED OBSTACLE EVALUATION.
16. ADDITIONAL FLIGHT DATA - CHANGED "CHART VDP AT 3.70 NM TO RW01\*" TO "CHART VDP AT 3.35 NM TO RW01" - RECALCULATED WITH REDESIGNED PROCEDURE.
17. ALTERNATE MINS - CHANGED FROM CAT A, B 1200-2, CAT C, D 1200-3 TO CAT A, B, C, D 1200-4 - 8260.19I 8-6-11B(3); 8-6-9F(7).
18. MINIMA - ADDED LPV\*\* LINE OF MINIMA - PER AIRPORT REQUEST
19. MINIMA - LPV DA CHANGED FROM 7393 - 2 - 1039 TO 7445 - 4 - 1014 - NEW CONTROLLING OBSTACLE.
20. MINIMA - LNAV/VNAV CAT A, B, C, D CHANGED FROM 7470 - 2 - 1039 TO 7327 - 4- 896 - NEW CONTROLLING OBSTACLE
21. MINIMA - LNAV CAT A, CHANGED FROM 7640 - 1 ¼ - 1209 TO 7540 - 5500 - 1109 - NEW CONTROLLING OBSTACLE
22. MINIMA - LNAV CAT B CHANGED FROM 7640 - 1 ½ - 1209 TO 7540 - 1 ¼ - 1109 - NEW CONTROLLING OBSTACLE
23. MINIMA - LNAV CAT C, D CHANGED FROM 7640 - 3 - 1209 TO 7540 - 3 - 1109 - NEW CONTROLLING OBSTACLE
24. MINIMA - CIRCLING CAT A CHANGED FROM 7640 - 1 ¼ - 1189 TO 7540 - 1 ¼ - 1089 - UPDATED CIRCLING RADII
25. MINIMA - CIRCLING CAT B CHANGED FROM 7640 - 1 ½ - 1189 TO 7540 - 1 ½ - 1089 - UPDATED CIRCLING RADII
26. MINIMA - CIRCLING CAT C CHANGED FROM 7640 - 3 - 1189 TO 7560 - 3 - 1109 - UPDATED CIRCLING RADII
27. MINIMA - CIRCLING CAT D CHANGED FROM 7640 - 3 - 1189 TO NA - UPDATED CIRCLING RADII CAUSED A MOUNTAIN PEAK TO FALL WITHIN THE NEW EVALUATION AREA.
28. CHANGED CRC REMAINDER FROM "04B7772F" TO "0664190E" - FPAP LATITUDE AND LONGITUDE CHANGED FROM "433721.0900N/1104349.2200W" TO "433721.0915N/1104349.2225W "; LTP/FTP LATITUDE AND LONGITUDE CHANGED FROM "433557.1000N/1104430.1900W" TO "433557.0985N/1104430.1905W"; VERTICAL ALERT LIMIT CHANGED FROM "50.0" TO "35.0".
29. NOTES - CHANGED NOTE FROM BARO-VNAV NA BELOW -27C (-16F) TO BARO-VNAV NA - PRECIPITOUS TERRAIN IN THE FINAL SEGMENT
30. NOTES - ADDED CHART NOTE: CIRCLING NA FOR CAT D - CAT D CIRCLING REMOVED AFTER EXPANDED RADIUS WAS APPLIED, HIGH TERRAIN WAS PICKED UP IN CAT D THAT WOULD HAVE DRIVEN CAT D CMDA ABOVE FAF ALTITUDE FOR ALL APPROACHES AT KJAC. REMOVAL WAS COORDINATED WITH THE FPT AND ATC.
31. PROFILE LINE 8 - MSA CHANGED FROM RW01 15000 TO RW01 14900 - NEW TARGETS EVALUATION
32. REMOVED NOTE - IF LOCAL ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA. - REDUNDANT ALTIMETER SOURCES AT AIRPORT
33. REMOVED NOTES REFERENCING “FLY VISUAL TO AIRPORT” - SECOND LINE OF MINIMA ADDED TO ALLOW FOR LOWER HAT AS REQUESTED BY ATC
34. ADDED NOTE - INOPERATIVE TABLE DOES NOT APPLY TO LPV, LPV\*\*, LNAV/VNAV, AND LNAV CAT C/D. - REQUIRED DOCUMENTATION PER 8260.19I CRITERIA WHEN NO PORTION OF THE TABLE IS APPLICABLE.
35. ADDED NOTE - PROCEDURE NA FOR ARRIVALS AT JAC VOR/DME ON V330 EASTBOUND - IAW 8260.19I 8-2-5E(2).
36. INCORPORATED AMDT 1B PNOTAM CHANGES.

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: ZLC, AMGR, JAC ATCT

FLIGHT CHECKED BY

THOMAS E MOLOKIE

Digitally signed by

ALLAN WILL

Sep 14, 2021

OFFICE

FPO

DATE

09/10/2021

DEVELOPED BY

JOSEPH A BLANCO

Jun 30, 2021

OFFICE

AJV-A423

DATE

05/17/2021

APPROVED BY

MARLON ROBINSON

Digitally signed by

ALLAN WILL

Sep 14, 2021

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	KJAC
RUNWAY	RW01
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	X
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W01A
LTP/FTP LATITUDE	433557.0985N
LTP/FTP LONGITUDE	1104430.1905W
LTP/FTP ELLIPSOIDAL HEIGHT	+19452
FPAP LATITUDE	433721.0915N
FPAP LONGITUDE	1104349.2225W
THRESHOLD CROSSING HEIGHT (TCH)	00050.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0832
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
CRC REMAINDER	0664190E

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K1
LTP ORTHOMETRIC HEIGHT	+19546
FPAP ORTHOMETRIC HEIGHT	+19546



FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

<u>AIRPORT ID</u> KJAC	<u>PROCEDURE NAME</u> RNAV (GPS) X RWY 1	<u>AMDT NO.</u> 2	<u>CITY</u> JACKSON	<u>STATE</u> WY	<u>AIRPORT ELEVATION</u> 6451	<u>FACILITY</u> RNAV
---------------------------	---	----------------------	------------------------	--------------------	----------------------------------	-------------------------

PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM  
TUVOC

TO  
JOGOX

<u>RNP</u>	<u>DISTANCE</u> 15.57	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>							<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
												AAO	431336.00N/1103415.00W	10440	164	98	4E	2000				AT560	13000
												TERRAIN	431336.00N/1103415.00W	10239 (10200)								AS1500	11700

COMPUTATIONS

ALT   KIAS   KTAS   HAA   VKTW   TR   BA   DTA   COURSE CHANGE   DVEB   VEB OCS   RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FEEDER

FROM  
JAC VOR/DME

TO  
HOMVA

<u>RNP</u>	<u>DISTANCE</u> 24.43	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>							<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
												AAO	431357.00N/1105724.00W	9804	164	98	4E	2000				AT796	12600
												TERRAIN	431509.00N/1105527.00W	9511 (9500)								AS1500	11000

COMPUTATIONS

ALT   KIAS   KTAS   HAA   VKTW   TR   BA   DTA   COURSE CHANGE   DVEB   VEB OCS   RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



<u>AIRPORT ID</u> KJAC	<u>PROCEDURE NAME</u> RNAV (GPS) X RWY 1	<u>AMDT NO.</u> 2	<u>CITY</u> JACKSON	<u>STATE</u> WY	<u>AIRPORT ELEVATION</u> 6451	<u>FACILITY</u> RNAV					
INITIAL											
<u>FROM</u> JOGOX			<u>TO</u> HOMVA								
<u>RNP</u>	<u>DISTANCE</u> 5.49	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>						
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	431357.00N/1105724.00W	9804	164	98	4E	1000				PR380 AT516	11700
TERRAIN	431357.00N/1105721.00W	9543 (9500)								AS1500	11000

<u>COMPUTATIONS</u>											
<u>ALT</u>	<u>KIAS</u>	<u>KTAS</u>	<u>HAA</u>	<u>VKTW</u>	<u>TR</u>	<u>BA</u>	<u>DTA</u>	<u>COURSE CHANGE</u>	<u>DVEB</u>	<u>VEB OCS</u>	<u>RF CENTER FIX/DISTANCE</u>

SEGMENT REMARKS:

INITIAL											
<u>FROM</u> CILEG			<u>TO</u> HOMVA								
<u>RNP</u>	<u>DISTANCE</u> 10.86	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>						
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	431703.00N/1105700.00W	9991	164	98	4E	1000				PR380 AT329	11700
TERRAIN	431606.00N/1105745.00W	9783 (9800)								AS1500	11300
<u>COMPUTATIONS</u>											
<u>ALT</u>	<u>KIAS</u>	<u>KTAS</u>	<u>HAA</u>	<u>VKTW</u>	<u>TR</u>	<u>BA</u>	<u>DTA</u>	<u>COURSE CHANGE</u>	<u>DVEB</u>	<u>VEB OCS</u>	<u>RF CENTER FIX/DISTANCE</u>

SEGMENT REMARKS:



INTERMEDIATE: LNAV

FROM  
HOMVA (IF/IAF)

TO  
VALCU

RNP	DISTANCE 4.30	PAT	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	431703.00N/1105700.00W		9991	164	98	4E	500				PR320 AC98	11000
TERRAIN	431703.00N/1105700.00W		9790 (9800)								AS1000	10800

COMPUTATIONS												
ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE	

SEGMENT REMARKS:

INTERMEDIATE: LNAV STEPDOWN

FROM  
VALCU

TO  
DECEV

RNP	DISTANCE 3.69	PAT	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	431824.00N/1105621.00W		9662	164	98	4E	500				AC98 SA-239 PR310	10400
TERRAIN	431921.00N/1105506.00W		8681 (8700)								AS1000	9700

COMPUTATIONS												
ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE	

SEGMENT REMARKS:





INTERMEDIATE: LNAV STEPDOWN

FROM  
DECEV

TO  
ZUGEN

RNP	DISTANCE 5.53	PAT	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	432330.00N/1105318.00W		8091	164	98	4E	500				AC98 PR260 DG551	9500
TERRAIN	432330.00N/1105318.00W		7890 (7900)								AS1000	8900

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	IR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
-----	------	------	-----	------	----	----	-----	---------------	------	---------	------------------------

SEGMENT REMARKS:

FINAL: LPV

FROM  
ZUGEN

TO  
RW1

<u>RNP</u>	<u>DISTANCE</u> 9.53	<u>PAT</u>	<u>MAP</u> DA	<u>HAT</u> 1014			<u>HMAS</u>					
<u>OBSTRUCTION</u>	<u>COORDINATES</u>		<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
								ASC			PR93 MA721	7445

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	IR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
-----	------	------	-----	------	----	----	-----	---------------	------	---------	------------------------

SEGMENT REMARKS:



FINAL: LPV

FROM  
ZUGEN

TO  
RW1

RNP	DISTANCE	PAT	MAP	HAT	HMAS							
	9.53		DA	220								
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC	385	7700	PR20	6651

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
--------------	-----	------	------	-----	------	----	----	-----	---------------	------	---------	------------------------

SEGMENT REMARKS:

FINAL: LNAV/VNAV

FROM  
ZUGEN

TO  
RW1

RNP	DISTANCE	PAT	MAP	HAT	HMAS							
	9.53		DA	896								
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC			MA564 PR82	7327

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
--------------	-----	------	------	-----	------	----	----	-----	---------------	------	---------	------------------------

SEGMENT REMARKS:



FINAL: LNAV

FROM  
ZUGEN

TO  
COVGI/5.40 NM TO RW1

RNP	DISTANCE 4.13	PAT	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	432857.51N/1104702.07W		7480	50	20	2C	250				DG143 PR130 XL177	8180

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	IR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
-----	------	------	-----	------	----	----	-----	---------------	------	---------	------------------------

SEGMENT REMARKS:

FINAL: LNAV STEPDOWN

FROM  
COVGI/5.40 NM TO RW1

TO  
RW1

<u>RNP</u>	<u>DISTANCE</u> 5.40	<u>PAT</u>	<u>MAP</u> RW1	<u>HAT</u> 1109			<u>HMAS</u>					
<u>OBSTRUCTION</u>	<u>COORDINATES</u>		<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	433146.80N/1104722.64W		7280	50	20	2C	250					7540

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	IR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
-----	------	------	-----	------	----	----	-----	---------------	------	---------	------------------------

SEGMENT REMARKS:



HOLD-IN-LIEU OF PT

FROM  
HOMVA

TO  
P-10

RNP	DISTANCE	PAT P-10	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	430421.00N/1105533.00W		10194	164	98	4E	1000				PR380	11600
TERRAIN	430421.00N/1105533.00W		9993 (10000)								AS1500	11500

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH : LPV

FROM  
DA

TO  
DUNOIR VOR/DME

RNP	DISTANCE	PAT	MAP	HAT			HMAS 6864					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TREE (56-024596)	433807.67N/1104133.89W		7751	50	20	2C		ASC				14000
AAO	435239.00N/1102048.00W		9285	164	98	4E	1000				PR380 SA-403	10300
TERRAIN	434745.00N/1102045.00W		8162 (8200)								AS1500	9700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



MISSED APPROACH : LPV

FROM

DA

TO

DUNOIR VOR/DME

RNP	DISTANCE	PAT	MAP	HAT			HMAS 6458					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TREE (56-024597)	433840.45N/1104144.53W		7467	20	3	1A		ASC	385	7700		14000
AAO	435239.00N/1102048.00W		9285	164	98	4E	1000				PR380 SA-403	10300
TERRAIN	434745.00N/1102045.00W		8162 (8200)								AS1500	9700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH : LNAV/VNAV

FROM

DA

TO

DUNOIR VOR/DME

RNP	DISTANCE	PAT	MAP	HAT			HMAS 7084					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TREE (56-024596)	433807.67N/1104133.89W		7751	50	20	2C		ASC				14000
AAO	435239.00N/1102048.00W		9285	164	98	4E	1000				PR380 SA-403	10300
TERRAIN	434745.00N/1102045.00W		8162 (8200)								AS1500	9700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



MISSED APPROACH : LNAV

FROM

RW1

TO

DUNOIR VOR/DME

RNP	DISTANCE	PAT	MAP	HAT			HMAS 7440				
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				14000
AAO	435239.00N/1102048.00W	9285	164	98	4E	1000				PR380 SA-403	10300
TERRAIN	434745.00N/1102045.00W	8162 (8200)								AS1500	9700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

CIRCLING

☐ ALL CATS

☒ CAT A

☒ CAT B

☒ CAT C

☐ CAT D

☐ CAT E

☐ NOT AUTHORIZED

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
TREE	433704.89N/1104414.12W	1.44	1089	6512	50	20	2C	300		SI	7540
CATEGORY B											
TREE	433812.26N/1104608.69W	2.07	1089	6612	50	20	2C	300		SI	7540
CATEGORY C											
TREE	433901.91N/1104723.71W	3.31	1109	7253	50	20	2C	300			7560

CIRCLING REMARKS:



MSA

CENTER

RW01

RADIUS

25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	AAO	434424.00N/1104812.00W	329	08.9	13858	50	20	2C	1000			14900

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

LIGHT CREDIT FOR MALS NOT APPLIED DUE TO DA'S IN EXCESS OF 3 MILES FROM THLD.

CIRCLING NOT AUTHORIZED EAST OF RWY 1-19 DUE TO TERRAIN.

INTERMEDIATE LENGTH EXCEEDS 10 NM FOR DESCENT GRADIENT.

VEGETATION HEIGHT 53' PER FPT.



PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH  
JAC TOWER, ZLC ARTCC

<u>WX SERVICE</u> AWOS-3PT	<u>LOCATION</u> KJAC	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> KJAC	<u>DISTANCE</u> 0	<u>SERVICE-A</u> Y	<u>ADJUSTMENTS</u> 0
<u>BACK-UP WX SERVICE</u>	<u>LOCATION</u>	<u>HRS OPERATION</u>	<u>ALTIMETER SOURCE</u>	<u>DISTANCE</u>	<u>SERVICE-A</u>	<u>ADJUSTMENTS</u>

WX REMARKS:  
BACKUP ALTIMETER SETTING NOT REQUIRED DUE TO REDUNDANT SOURCES.

<u>PRIMARY NAVAID</u>	<u>MONITOR POINT</u>	<u>HRS OPERATION</u>	<u>CAT</u>
-----------------------	----------------------	----------------------	------------

<u>APPROACH AND RUNWAY LIGHTING SYSTEM</u>	<u>RUNWAY MARKINGS</u>	<u>RUNWAY VISUAL RANGE</u>
RW1 - MALS (PCL), HIRL (PCL), C/LINE, PAPI-4L	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW19 - MALS (PCL), HIRL (PCL), C/LINE, PAPI-4L	PIR-G	APPROACH, MIDPOINT, ROLL OUT

<u>GLIDESLOPE ANGLE</u> 3.00	<u>ELEV RWY THRESHOLD</u> 6412.8	<u>TCH</u> 50.0	<u>ELEV GS ANTENNA</u>	<u>DISTANCE FROM RWY</u>	<u>VGSI ANGLE</u> 3.00	<u>TCH</u> 50.0
---------------------------------	-------------------------------------	--------------------	------------------------	--------------------------	---------------------------	--------------------

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	<input checked="" type="checkbox"/>	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	<input checked="" type="checkbox"/>	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

<u>CRITICAL LOW</u>	<u>CRITICAL HIGH</u>	<u>ACT</u>	<u>APT ISA</u>
---------------------	----------------------	------------	----------------

CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or  
5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS





<b>PENETRATIONS REMARKS:</b>

**PART C: GENERAL REMARKS:**

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

CAT D CIRCLING REMOVED. AFTER EXPANDED RADIUS WAS APPLIED, HIGH TERRAIN WAS PICKED UP IN CAT D THAT WOULD HAVE DRIVEN CAT D CMDA ABOVE FAF ALTITUDE FOR ALL APPROACHES AT KJAC. REMOVAL WAS COORDINATED WITH THE FPT AND ATC.

ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.



<div>AIRPORT ID KJAC</div>	<div>PROCEDURE NAME RNAV (GPS) X RWY 1</div>	<div>AMDT NO. 2</div>	<div>CITY JACKSON</div>	<div>STATE WY</div>	<div>AIRPORT ELEVATION 6451</div>	<div>FACILITY RNAV</div>
--------------------------------	--	---------------------------	-----------------------------	-------------------------	---------------------------------------	------------------------------

PART D: AIRSPACE

DOCKET #

ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE

DISTANCE FROM	THLD	TO 1000FT POINT	7.22
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	019.46
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	7300
DISTANCE FROM	THLD	TO 1500FT POINT	22.25
WIDTH OF	INTERMEDIATE	SEGMENT AT 1500FT POINT	4.00
TRUE COURSE OF	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	019.43
HIGH TERRAIN IN	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	9800

THRESHOLD  
COORDINATES  
(IF STR-IN)

433557.10N/1104430.19W

ARP COORDINATES

433626.40N/1104415.90W

RUNWAY APCH END  
AND DIST FURTHEST  
FROM ARP

RUNWAY 19 DISTANCE 0.52 NM

FAF  
COORDINATES

432657.72N/1104852.46W

FIX NAME  
COORDINATES

REMARKS

QUALITY  
25  
CHECKED

FAA Form 8260-9 / (11/16) Supersedes Previous Edition

Electronic Version

Page 13 of 14

PART E: PREPARED BY

<u>NAME</u> JOSEPH BLANCO	<u>OFFICE</u> AJV-A423	<u>DATE</u> 05/17/2021	<u>TITLE</u> AERONAUTICAL INFORMATION SPECIALIST
------------------------------	---------------------------	---------------------------	---

