

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> 0R4	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 14	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> VIDALIA	<u>STATE</u> LA		
<u>AIRPORT ELEVATION</u> 55	<u>TDZE</u> 55	<u>SUPERSEDED</u> RNAV (GPS) RWY 14	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>DATED</u> 12/10/2015	<u>MAG VAR</u> 0E	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 054/30 CW 234/30	NOPT	MOJOS	IF/IAF	2700
2. 234/30 CW 054/30		MOJOS	IF/IAF	2700

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
MOJOS	IF/IAF	RAGAE		TF	FB	1.00	143.61	6.50	1700
RAGAE	FAF	IXEVY/2.18 NM TO RW14		TF	FB	0.30	143.65	2.83	
IXEVY/2.18 NM TO RW14		RW14	MAP	TF	FO	0.30	143.65	2.18	
RW14	MAP	1000 MSL		CA			143.65		1000
1000 MSL		MOJOS		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW14

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 3000 DIRECT MOJOS AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



CHANGES - REASONS

1. ADDED TAA SECTORS FROM MOJOS AT 2700 - PER FPT REQUEST.
2. TERMINAL ROUTES: REMOVED JOHON TO MOJOS FEEDER SEGMENT - PER FPT REQUEST.
3. TERMINAL ROUTES: REMOVED LARTO TO MOJOS FEEDER SEGMENT - PER FPT REQUEST.
4. TERMINAL ROUTES: REMOVED HEZ VOR/DME TO MOJOS - HEZ VORMON AND FPT REQUEST.
5. TERMINAL ROUTES: REMOVED TULLO (IAF) TO MOJOS - PER FPT REQUEST.
6. TERMINAL ROUTES: AMENDED FROM "RAGAE TO IXEVY/2.20 NM TO RW14" TO "RAGAE TO IXEVY/2.18 NM TO RW14" AND DISTANCE FROM "2.81" TO "2.83" - FIXES MOVED TO ALIGN VGSI/TCH AND GPA/TCH.
7. TERMINAL ROUTES: AMENDED FROM "IXEVY/2.20 NM TO RW14" TO "IXEVY/2.18 NM TO RW14" AND DISTANCE FROM "2.20" TO "2.18" - FIXES MOVED TO ALIGN VGSI/TCH AND GPA/TCH.
8. TERMINAL ROUTES: AMENDED FROM "RW14 (MAP) TO 409 MSL" TO "RW14 TO 1000 MSL" - MISSED APPROACH REDESIGNED PER FPT REQUEST.
9. TERMINAL ROUTES: AMENDED FROM "409 MSL TO NAKDE (FB)" TO "1000 MSL TO MOJOS" - MISSED APPROACH REDESIGNED PER FPT REQUEST.
10. TERMINAL ROUTES: REMOVED "NAKDE TO JOHON (FO)" - MISSED APPROACH REDESIGNED PER FPT REQUEST.
11. AMENDED MISSED APPROACH FROM "CLIMB TO 3000 DIRECT NAKDE AND ON TRACK 233.70 TO JOHON AND HOLD" TO "CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 3000 DIRECT MOJOS AND HOLD" - MISSED APPROACH REDESIGNED PER FPT REQUEST.
12. ADDED "MAX 6000" TO PROFILE LINE 2 - IAW 8260.19I PARA 8-6-7.B (2).
13. AMENDED PROFILE LINE 4 FROM "IXEVY/2.20 NM TO RW14 800"" TO "IXEVY/2.18 NM TO RW14 800" - FIX MOVED TO ALIGN VGSI/TCH AND GPA/TCH.
14. AMENDED AND RELOCATED "DISTANCE TO THLD FROM 354 HAT: 0.95 NM" FROM ADDITIONAL FLIGHT DATA TO "DISTANCE TO THLD FROM 297 HAT: 0.77" TO PROFILE LINE 5 - 8260.19I, 8-6- 7.E (3).
15. ADDED "20:1: IS CLEAR" TO PROFILE LINE 7 - IAW 8260.19I PARA 8-6-7.G (3).
16. AMENDED PROFILE LINE 7 TCH FROM "50.0" TO "50.5" - ALIGN VDA WITH VGSI/TCH.
17. REMOVED PROFILE LINE 8 MSA FROM: RW14 AT 2200 - TAA WAS ADDED.
18. REMOVED "CHART NOTE: DME/DME RNP-0.3 NA" AND ADDED "RNP APCH - GPS" TO PBN REQUIREMENTS NOTE - IAW 8260.19I PARA 8-6-8.B (2).
19. AMENDED "CHART NOTE: USE NATCHEZ ALTIMETER SETTING; WHEN NOT RECEIVED, USE ESLE RGNL ALTIMETER SETTING AND INCREASE ALL DA 48 FT AND ALL MDA 60 FT AND INCREASE LPV ALL CATS, LNAV/VNAV ALL CATS, AND CIRCLING CAT C VISIBILITY 1/4 MILE AND LNAV CAT C VISIBILITY 1/8 MILE" TO "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE NATCHEZ ALTIMETER SETTING AND INCREASE LPV DA TO 408 FEET; INCREASE LNAV/VNAV DA TO 540 FEET AND ALL VISIBILITIES 1/8 SM; INCREASE ALL MDAS 60 FEET AND LNAV VISIBILITY CAT C 1/4 SM, AND CIRCLING VISIBILITY CAT C 1/4 SM" - LOCAL WEATHER NOW AVAILABLE.
20. ADDED "CHART NOTE: BARO-VNAV AND VDP NA WHEN USING NATCHEZ ALTIMETER SETTING" - 8260.19I PARA 8-6-9.E.
21. REMOVED "CHART NOTE: BARO-VNAV NA" AND ADDED "CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C OR ABOVE 54C" - LOCAL WEATHER SOURCE AVAILABLE, IAW 8260.19I PARA 8-6-9.R.
22. AMENDED NOTE FROM "CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED" TO "CHART NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED" - IAW 8260.19I PARA 8-6-11.K (3).
23. REMOVED "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT TULLO ON V554 NORTHWEST BOUND" - SEGMENT REMOVED PER FPT.
24. REMOVED "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT JOHON ON V212 WESTBOUND" - SEGMENT REMOVED PER FPT.
25. REMOVED "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT HEZ VOR/DME ON V71 SOUTHEAST BOUND" - SEGMENT REMOVED PER FPT, HEZ VORMON.
26. REMOVED "LNAV ONLY" FROM ADDITIONAL FLIGHT DATA - PER CURRENT CRITERIA.
27. REMOVED "HOLD W, RT, 088.00 INBOUND" FROM ADDITIONAL FLIGHT DATA - MISSED APPROACH REDESIGN PER FPT REQUEST.
28. AMENDED ADDITIONAL FLIGHT DATA NOTE FROM "CHART FAS OBST: 327 NE_OL_TWR 313552N/0913211W" TO "CHART FAS OBST: 327 TOWER (22-001136) 313552N/0913211W" - 8260.19I, 8-6-10.C.
29. REMOVED "CHART NATCHEZ AWOS-3" FROM ADDITIONAL FLIGHT DATA - LOCAL WEATHER NOW AVAILABLE.
30. ADDED "CHART VDP: 1.49 NM TO RW14" TO ADDITIONAL FLIGHT DATA - 8260.19I, 8-6-10.M.
31. CHANGED ALTERNATE MINIMUMS FROM "NA" TO "STANDARD - CAT C 1000-2 3/4, NA WHEN LOCAL WEATHER NOT AVAILABLE" - LOCAL WEATHER AVAILABLE.
32. AMENDED LPV DA/HAT FROM "409/354" TO "352/297" AND VISIBILITY ALL CATS FROM "1 1/8" TO "1" - REMOTE ALTIMETER ADJUSTMENT DELETED.
33. AMENDED LNAV/VNAV DA/HAT FROM "541/486" TO "484/429" AND VISIBILITY ALL CATS FROM "1 5/8" TO "1 1/4" - REMOTE ALTIMETER ADJUSTMENT DELETED.
34. AMENDED LNAV MDA/HAT FROM "640/585" TO "580/525" AND VISIBILITY CAT C FROM "1 3/4" TO "1 1/2" - REMOTE ALTIMETER ADJUSTMENT DELETED.
35. UPDATED FAS DATA THRESHOLD CROSSING HEIGHT (TCH) FROM "00050.0" TO "00050.5" - UPDATED AIRNAV DATA.
36. FAS DATA: CRC REMAINDER CHANGED FROM "5D609C7C" TO "AE2BFB09" - FPAP LAT/LONG CHANGED FROM "313245.9935N/0912934.1890W" TO "313245.9770N/0912934.2145W" AND TCH CHANGED FROM "00050.0" TO "00050.5".



COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZHU, AMGR.

FLIGHT CHECKED BY

CRAIG LARSON

Digitally signed by
DAVID TEFFETELLER
Aug 03, 2023

OFFICE

FPO

DATE

08/01/2023

DEVELOPED BY

ERIC N SUSKI (CURTIS MALONE)

Digitally signed by
CASIMIR L TABAKA
Jul 05, 2023

OFFICE

AJV-A431

DATE

04/07/2023

APPROVED BY

ERIC N SUSKI

Digitally signed by
CASIMIR L TABAKA
Jul 05, 2023

OFFICE

AJV-A431

DATE

TITLE
MANAGER

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	0R4
RUNWAY	RW14
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W14A
LTP/FTP LATITUDE	313357.9430N
LTP/FTP LONGITUDE	0913035.9460W
LTP/FTP ELLIPSOIDAL HEIGHT	-00098
FPAP LATITUDE	313245.9770N
FPAP LONGITUDE	0912934.2145W
THRESHOLD CROSSING HEIGHT (TCH)	00050.5
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1624
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	AE2BFB09

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00166
FPAP ORTHOMETRIC HEIGHT	+00166

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

<u>AIRPORT ID</u> 0R4	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 14	<u>AMDT NO.</u> 1	<u>CITY</u> VIDALIA	<u>STATE</u> LA	<u>AIRPORT ELEVATION</u> 55	<u>FACILITY</u> RNAV
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PART A: OBSTRUCTION DATA SEGMENTS

STRAIGHT-IN AREA

FROM
054/30 CW 234/30

TO
MOJOS

<u>RNP</u>	<u>DISTANCE</u>	<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>
TOWER (22-001033)	313821.00N/0921219.00W		1697	250	50	4D	1000					2700
TERRAIN	315442.00N/0920036.00W		321 (300)								AS1500	1800

COMPUTATIONS

	<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>
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SEGMENT REMARKS:

STRAIGHT-IN AREA

FROM
234/30 CW 054/30

TO
MOJOS

<u>RNP</u>	<u>DISTANCE</u>	<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>
TOWER (22-002342)	314003.64N/0914125.22W		1105	50	20	2C	1000				AT595	2700
TERRAIN	313854.00N/0911348.00W		449 (400)								AS1500	1900

COMPUTATIONS

	<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>
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SEGMENT REMARKS:



INTERMEDIATE

FROM
MOJOS (IF/IAF)

TO
RAGAE

RNP	DISTANCE 6.50	PAT	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (22-002275)	313838.00N/0913313.00W		486	500	50	5D	500				AT714	1700
TERRAIN	314357.00N/0913654.00W		59 (100)								AS1500	1600

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LPV

FROM
RAGAE

TO
RW14

RNP	DISTANCE 5.01	PAT	MAP DA	HAT 297			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TREE (22-025516)	313421.61N/0913059.81W		147	20	3	1A		34.00:1			MA47	352

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL: LNAV/VNAV

FROM

RAGAE

TO

RW14

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
	5.01		DA		429							
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TREE (22-024211)	313502.40N/0913051.41W		180	50	20	2C		23.43:1			AC20	484

COMPUTATIONS

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

FINAL: LNAV

FROM

RAGAE

TO

IXEVY/2.18 NM TO RW14

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
	2.83											
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (22-000022)	313654.00N/0913341.00W		371	250	50	4D	250				RA60 AC50 DG69	800

COMPUTATIONS

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



FINAL: LNAV STEPDOWN

FROM

IXEVY/2.18 NM TO RW14

TO

RW14

<u>RNP</u>	<u>DISTANCE</u> 2.18	<u>PAT</u>	<u>MAP</u> RW14	<u>HAT</u> 525			<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>
TOWER (22-001136)	313552.21N/0913211.13W		327	20	3	1A	250					580

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

HOLD-IN-LIEU OF PT

FROM

MOJOS

TO

P-5

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u> P-5	<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>
TOWER (22-002342)	314003.64N/0914125.22W	1105	50	20	2C	1000				AT595	2700
TERRAIN	315127.00N/0914527.00W	249 (200)								AS1500	1700

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



MISSED APPROACH : LPV

FROM

DA

TO

MOJOS

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
144												
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TREE (22-025516)	313421.61N/0913059.81W		147	20	3	1A		ASC				3000
POLE (22-024206)	313250.54N/0912707.74W		591	50	20	2C	1000					1600
TERRAIN	313039.00N/0912557.00W		98 (100)								AS1500	1600

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

MISSED APPROACH : LNAV/VNAV

FROM

DA

TO

MOJOS

RNP	DISTANCE	PAT	MAP	HAT			HMAS 334					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				3000
POLE (22-024206)	313250.54N/0912707.74W		591	50	20	2C	1000					1600
TERRAIN	313039.00N/0912557.00W		98 (100)								AS1500	1600

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



MISSED APPROACH : LNAV

FROM
RW14

TO
MOJOS

RNP	DISTANCE	PAT	MAP	HAT			HMAS 480					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				3000
POLE (22-024206)	313250.54N/0912707.74W		591	50	20	2C	1000					1600
TERRAIN	313039.00N/0912557.00W		98 (100)								AS1500	1600

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
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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											
TOWER (22-003396)	313503.66N/0912958.21W	1.30	625	315	50	20	2C	300		XP65	680
CATEGORY B											
TOWER (22-003396)	313503.66N/0912958.21W	1.81	625	315	50	20	2C	300		XP65	680
CATEGORY C											
POLE (22-024206)	313250.54N/0912707.74W	2.84	905	591	50	20	2C	300		XP69	960

CIRCLING REMARKS:
XP 65 TO RETAIN PREVIOUSLY PUBLISHED MINIMUMS. XP 69 TO RETAIN PREVIOUSLY PUBLISHED MINIMUMS.

CENTER RADIUS

REMARKS:



NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:



PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH
ZHU ARTCC, DRI FSS

<u>WX SERVICE</u> AWOS-3	<u>LOCATION</u> K0R4	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> K0R4	<u>DISTANCE</u> 0	<u>SERVICE-A</u> Y	<u>ADJUSTMENTS</u> 0
<u>BACK-UP WX SERVICE</u> AWOS-3PT	<u>LOCATION</u> KHEZ	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> KHEZ	<u>DISTANCE</u> 12.89	<u>SERVICE-A</u> Y	<u>ADJUSTMENTS</u> 56

WX REMARKS:
RASS PRESSURE PATTERNS THE SAME
K0R4 55, KHEZ 266
RA = 55.3

<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>
RW14 - MIRL (PCL), REIL (PCL), PAPI-2L		NPI-G	
RW32 - MIRL (PCL), REIL (PCL), PAPI-2L		NPI-G	

<u>GLIDESLOPE ANGLE</u> 3.00	<u>ELEV RWY THRESHOLD</u> 54.3	<u>TCH</u> 50.5	<u>ELEV GS ANTENNA</u>	<u>DISTANCE FROM RWY</u>	<u>VGSI ANGLE</u> 3.00	<u>TCH</u> 50.5
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FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	☒	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	☒	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

<u>CRITICAL LOW</u> -15C	<u>CRITICAL HIGH</u> +54C	<u>ACT</u> -15C	<u>APT ISA</u> +14.89C
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CRITICAL TEMPERATURE REMARKS:

AVERAGE COLD TEMPERATURE DERIVED FROM STANDARD -30C ISA DEVIATION.
CRITICAL LOW TEMPERATURE BASED ON ACT.
DESCENT RATE (FPM): STANDARD TEMP 819 HIGH TEMP 1164.



AIRPORT ID OR4	PROCEDURE NAME RNAV (GPS) RWY 14	AMDT NO. 1	CITY VIDALIA	STATE LA	AIRPORT ELEVATION 55	FACILITY RNAV
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"VISUAL PORTION OF FINAL" PENETRATIONS

Final Type	LPV, LNAV/VNAV, LNAV
34:1	
141 TREE (22-025283) 313421.65N/0913049.39W (15.55)	140 TREE (22-025282) 313419.31N/0913052.86W (14.93)
141 TREE (22-025287) 313421.49N/0913050.75W (13.89)	138 TREE (22-024278) 313421.39N/0913052.09W (9.1)
134 TREE (22-037192) 313420.26N/0913051.32W (8.97)	142 TREE (22-025489) 313420.35N/0913058.09W (6.55)
139 TREE (22-024287) 313423.55N/0913051.15W (6.35)	147 TREE (22-025516) 313421.61N/0913059.81W (5.94)
144 TREE (22-025513) 313424.18N/0913055.06W (3.95)	136 TREE (22-025246) 313422.33N/0913053.06W (3.39)
81 TREE (22-024508) 313404.19N/0913045.67W (2.97)	140 TREE (22-025509) 313420.22N/0913059.95W (2.06)
156 TREE (22-025404) 313422.46N/0913107.02W (2.04)	135 TREE (22-036952) 313424.48N/0913050.36W (1.31)
154 TREE (22-024440) 313423.30N/0913105.58W (0.2)	146 TREE (22-024297) 313422.95N/0913100.92W (0.06)

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

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

PENETRATIONS REMARKS:

PART C: GENERAL REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
50 FT VEGETATION HEIGHT USED PER FPT.
ORDER 8260.3 CHAPTER 2 APPLIED TO 486 TOWER (22-002275) 313838.00N/0913313.00W.
ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.



<u>AIRPORT ID</u> 0R4	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 14	<u>AMDT NO.</u> 1	<u>CITY</u> VIDALIA	<u>STATE</u> LA	<u>AIRPORT ELEVATION</u> 55	<u>FACILITY</u> RNAV
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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	3.13
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	143.65
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	100
DISTANCE FROM	THLD	TO 1500FT POINT	4.81
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.95
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	143.65
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	100

THRESHOLD
COORDINATES
(IF STR-IN)

313357.94N/0913035.95W

ARP COORDINATES

313343.20N/0913023.30W

RUNWAY APCH END
AND DIST FURTHEST
FROM ARP

RUNWAY 32 DISTANCE 0.30 NM

FAF
COORDINATES

313800.59N/0913404.46W

FIX NAME
COORDINATES

IF/IAF MOJOS: 314315.33N/0913835.51W

REMARKS

TAA CENTER FIX: MOJOS; RADIUS: 30 NM

QUALITY
34
CHECKED

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

Electronic Version

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PART E: PREPARED BY

<u>NAME</u> ERIC N SUSKI (CURTIS MALONE)	<u>OFFICE</u> AJV-A431	<u>DATE</u> 04/07/2023	<u>TITLE</u> AERONAUTICAL INFORMATION SPECIALIST
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