

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> LAFAYETTE RGNL/PAUL FOURNET FIELD	<u>AIRPORT ID</u> KLFT	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 4R	<u>ORIGINAL/AMENDMENT</u> 2	<u>CITY</u> LAFAYETTE	<u>STATE</u> LA
<u>AIRPORT ELEVATION</u> 42	<u>TDZE</u> 40	<u>SUPERSEDED</u> RNAV (GPS) RWY 4R	<u>ORIGINAL/AMENDMENT</u> 1D	<u>DATED</u> 04/26/2018	<u>MAG VAR</u> 3E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 20 JUNE 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 1990

TAA

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 306/30 CW 126/30	NOPT	306/9 CW 126/9		2800
2. 306/9 CW 126/9		AYOTY	IF/IAF	2000
3. 126/30 CW 306/30		126/15 CW 306/15		2900
4. 126/15 CW 306/15		AYOTY	IAF	2000

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>
AYOTY	IF/IAF	LAPNE		TF	FB	1.00	035.67	7.01	1800
LAPNE	FAF	RW04R	MAP	TF	FO	0.30	035.72	5.37	
RW04R	MAP	317 MSL		CA			035.72		
317 MSL		BEDDY		DF	FO	1.00			2000

MISSED APPROACH

MAP:

LPV: DA
 LNAV/VNAV: DA
 LNAV: RW04R

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2000 DIRECT BEDDY AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

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

2. HOLD SW AYOTY, RT, 035.67 INBOUND, 2000 FT. IN LIEU OF PT (IAF), MAX 6000.

3. **FAC:** 035.72 **FAF:** LAPNE **DIST FAF TO MAP:** 5.37 **DIST FAF TO THLD:** 5.37

4. **MIN ALT:** AYOTY 2000, LAPNE 1800

5. **DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **277 HAT:** 0.72 **GS ANT:**

6. **MIN GP INCPT:** 1800 **GP ALT AT FAF :** LAPNE 1800 **OM:** **MM:** **IM:**

7. **GP ANGLE:** 3.00 **34:1:** IS NOT CLEAR **20:1:** IS CLEAR **TCH:** 49.4

8. **MSA FROM:**

PBN REQUIREMENTS NOTE:

RNP APCH

NOTES:

CHART NOTE: RWY 4R HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -2C OR ABOVE 54C.

ADDITIONAL FLIGHT DATA:

CHART: ASR
CHART: A-381
CHART CIRCLING ICON.
CHART VDP AT 1.29 NM TO RW04R*
*LNAV ONLY
WAAS CHANNEL #45903
REFERENCE PATH ID: W04A
FAS OBST: 235 AAO 300851N/0920132W.
HOLD NE, RT, 221.87 INBOUND
LTP HAE: -15.2 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

<u>CATEGORY:</u>	<u>A</u>			<u>B</u>			<u>C</u>			<u>D</u>			<u>E</u>		
<u>FINAL TYPE</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>
LPV DA	317	7/8	277	317	7/8	277	317	7/8	277	317	7/8	277			
LNAV/VNAV DA	440	1 1/8	400	440	1 1/8	400	440	1 1/8	400	440	1 1/8	400			
LNAV MDA	500	1	460	500	1	460	500	1 3/8	460	500	1 3/8	460			
CIRCLING	500	1	458	580	1	538	700	1 3/4	658	700	2	658			



CHANGES - REASONS

1. LNAV/VNAV DA DECREASED FROM 500/460 TO 440/400; VISIBILITY DECREASED FROM 1 1/2 MILE TO 1 1/8 MILE. - NEW CONTROLLING OBSTACLE.
2. CIRC CAT A MDA/HAA DECREASED FROM 540/498 TO 500/458. CIRC CAT C MDA/HAA INCREASED FROM 580/538 TO 700/658, VISIBILITY INCREASED FROM 1 1/2 SM TO 1 3/4 SM. CIRC CAT D MDA/HAA INCREASED FROM 660/618 TO 700/658. - NEW CIRCLING RADII APPLIED IAW 8260.3C.
3. TAA ADDED. FEEDERS MICRO-ZEGTA AND LULEW-AYOTY REMOVED. INITIAL ZEGTA-AYOTY REMOVED. - FPT REQUEST.
4. TERMINAL ROUTES: AYOTY TO NALIC UPDATED TO AYOTY TO LAPNE; COURSE AND DISTANCE UPDATED FROM 035.68/7.00 NM TO 035.67/7.01 NM. - NEW ILS TCH CAUSED UPDATED PFAF LOCATION.
5. TERMINAL ROUTES: NALIC TO RW04 UPDATED TO LAPNE TO RW04; DISTANCE UPDATED FROM 5.38 NM TO 5.37 NM. - NEW ILS TCH CAUSED UPDATED PFAF LOCATION.
6. LINE 2: HOLD-IN-LIEU OF PROCEDURE TURN COURSE UPDATED FROM 035.68 TO 035.67. - NEW ILS TCH CAUSED UPDATED PFAF LOCATION.
7. LINE 3: FAF UPDATED FROM NALIC TO LAPNE. DISTANCE FAF TO MAP UPDATED FROM 5.38 NM TO 5.37 NM. - NEW ILS TCH CAUSED UPDATED PFAF LOCATION.
8. LINE 4: MIN ALT UPDATED FROM AYOTY 2000, NALIC 1800 TO AYOTY 2000, LAPNE 1800. - UPDATED PFAF FIX LOCATION.
9. LINE 6: GP ALT AT FAF UPDATED FROM NALIC 1800 TO LAPNE 1800. - UPDATED PFAF FIX LOCATION.
10. LINE 7: ADDED 20:1 IS CLEAR. - NO 20:1 PENETRATIONS FOUND.
11. LINE 7: TCH UPDATED FROM 48.9 TO 49.4. - NEW ILS TCH.
12. ADDITIONAL FLIGHT DATA: DISTANCE TO THLD FROM 278 HAT: 0.72 NM UPDATED TO 277 HAT: 0.72 NM. - NEW ILS TCH CAUSED UPDATED PFAF LOCATION.
13. ADDITIONAL FLIGHT DATA: CHART VDP AT 1.28 NM TO RW04R UPDATED TO 1.29 NM TO RW04R. - VGSI TCH CHANGED.
14. ADDITIONAL FLIGHT DATA: CHART: A-381 ADDED. - 8260.19H 8-6-10A.
15. CHART NOTE: REMOVED DEGREES FAHRENHEIT FROM BARO-VNAV NOTE.- FAHRENHEIT NO LONGER REQUIRED IAW 8260.19H.
16. MOVED ALTERNATE ALTIMETER CHART NOTE TO 8260-9 PART C - REMARKS. - IAW 8260.19H F(3).
17. MOVED CHART NOTE: VDP AND BARO-VNAV NA WHEN USING ACADIANA RGNL ALTIMETER SETTING TO 8260-9 PART C REMARKS. - IAW 8260.19H 8-6-9 F.3.
18. ADDED PBN REQUIREMENTS NOTE: RNP APPROACH AND DELETED NOTE: DME/DME RNP-0.3 NA. - P-NOTAM AMDT 1D. 8260.19H REQUIREMENT.
19. FAS DATA: LTP/FTP LATITUDE AND LONGITUDE CHANGED FROM 301145.2230N/0915937.4520W TO 301145.2285N/0915937.4504W. - NEW AIRNAV DATA INCORPORATED.
20. FAS DATA: LTP/FTP ELLIPSOIDAL HEIGHT UPDATED FROM -00153 TO -00152. - NEW LTP/FTP ELEVATION.
21. FAS DATA: THRESHOLD CROSSING HEIGHT UPDATED FROM 48.9 TO 49.4. - NEW AIRNAV DATA INCORPORATED.
22. FAS DATA: CRC REMAINDER CHANGED FROM 53E31C16 TO 502F46C1. - NEW AIRNAV DATA INCORPORATED.
23. FAS DATA: LTP/FPAP ORTHOMETRIC HEIGHT CHANGED FROM +00118 TO +00119. - NEW AIRNAV DATA INCORPORATED.



COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZHU, LFT ATCT, AMGR, ST AV DIR

FLIGHT CHECKED BY

GREGORY MILLS

<i>Digitally signed by</i>	<u>OFFICE</u>	<u>DATE</u>
WARDELL HENNING	FICO	10/2/18
May 08, 2019		

DEVELOPED BY

LONNIE EVERHART (BARBARA GORMAN)

<i>Digitally signed by</i>	<u>OFFICE</u>	<u>DATE</u>
WARDELL HENNING	AJV-5400	06/04/2018
May 08, 2019		

APPROVED BY

LONNIE EVERHART

<i>Digitally signed by</i>	<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
WARDELL HENNING	AJV-5400		MANAGER
May 08, 2019			



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KLFT
RUNWAY	RW04R
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W04A
LTP/FTP LATITUDE	301145.2285N
LTP/FTP LONGITUDE	0915937.4505W
LTP/FTP ELLIPSOIDAL HEIGHT	-00152
FPAP LATITUDE	301254.8700N
FPAP LONGITUDE	0915833.0800W
THRESHOLD CROSSING HEIGHT (TCH)	00049.4
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0312
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	502F46C1

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00119
FPAP ORTHOMETRIC HEIGHT	+00119

