

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> ACADIANA RGNL	<u>AIRPORT ID</u> KARA	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 17	<u>ORIGINAL/AMENDMENT</u> 1A	<u>CITY</u> NEW IBERIA	<u>STATE</u> LA	
<u>AIRPORT ELEVATION</u> 24	<u>TDZE</u> 24	<u>SUPERSEDED</u> RNAV (GPS) RWY 17	<u>ORIGINAL/AMENDMENT</u> 1	<u>DATED</u> 04/27/2017	<u>MAG VAR</u> 0E	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 16 AUGUST 2018	<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>
LULEW		CUGUT		TF	FB	2.00	312.31	10.11	2100
CUGUT	IAF	ICEBU		TF	FB	1.00	250.56	6.00	2000
ICEBU	IF	GUSRE		TF	FB	1.00	167.48	8.00	1500
GUSRE	FAF	ZOLXY/2.20 NM TO RW17		TF	FB	0.30	167.50	2.28	
ZOLXY/2.20 NM TO RW17		RW17	MAP	TF	FO	0.30	167.50	2.20	
RW17	MAP	480 MSL		CA			167.50		480
480 MSL		CLYNT		DF	FO	1.00			2000

MISSED APPROACH

MAP:

LPV: DA
 LNAV/VNAV: DA
 LNAV: RW17

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 480 THEN CLIMBING LEFT TURN TO 2000 DIRECT CLYNT AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)
2. PROFILE STARTS AT ICEBU
3. FAC:

167.50

FAF: GUSRE

DIST FAF TO MAP: 4.48

DIST FAF TO THLD: 4.48
4. MIN ALT: ICEBU 2000, GUSRE 1500, ZOLXY/2.20 NM TO RW17 760*
5. DIST TO THLD FROM OM:

MM:

IM:

150 HAT:

250 HAT: 0.63

GS ANT:
6. MIN GP INCPT: 1500

GP ALT AT FAF : GUSRE 1500

OM:

MM:

IM:
7. GP ANGLE: 3.00

34:1: IS CLEAR

20:1: IS CLEAR

TCH: 50.7
8. MSA FROM: RW17 2900

PBN REQUIREMENTS NOTES:

RNP APCH

NOTES:

CHART NOTE: CIRCLING NA TO RWYS 17W AND 35W.
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LPV. FOR INOPERATIVE ALS, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 1/4 SM AND LNAV CATS C/D VISIBILITY TO 1 SM.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -3C (27F) OR ABOVE 54C (130F).
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT LULEW ON V20 EASTBOUND.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
CHART VDP AT 0.96 NM TO RW17*
*LNAV ONLY
WAAS CHANNEL #82501
REFERENCE PATH ID: W17A
CHART FAS OBST: 129 TREE 300345N/0915357W.
CHART: 298 TOWER 300719N/0915321W.
HOLD SE, RT, 294.29 INBOUND
LTP HAE: -20 M

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
LPV DA	274	3/4	250	274	3/4	250	274	3/4	250	274	3/4	250			
LNAV/VNAV DA	420	1 1/8	396	420	1 1/8	396	420	1 1/8	396	420	1 1/8	396			
LNAV MDA	380	3/4	356	380	3/4	356	380	7/8	356	380	7/8	356			
CIRCLING	440	1	416	480	1	456	600	1 1/2	576	680	2	656			

CHANGES - REASONS

- ADD 20:1 IS CLEAR. - IAW 8260.19 8-6-7
- ADDED PBN EQUIPMENT REQUIREMENT NOTES: RNP APCH, REMOVED CHART NOTE: DME/DME RNP-0.3 NA. - IAW 8260.19 8-6-9.
- CLIMB-TO-ALTITUDE CHANGED FROM 440 TO 480. - MISSED APPROACH LPV CLIMB TO ALTITUDE IN SECTION 2 OF THE MISSED APPROACH. THE TURN ALTITUDE (440 FT) IS LESS THAN THE ALTITUDE AT THE END OF SECTION 1. MISSED APPROACH OBSTRUCTION EVALUATIONS AREAS REMAIN UNCHANGED.



COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ARPT MGR, ARA ATCT

FLIGHT CHECKED BY

FLIGHT INSPECTION REVIEW NOT REQUIRED - PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-333) MEMO, DEC 22, 2017.

DEVELOPED BY

LEO PALMER
Jun 04, 2018

APPROVED BY

JULIE MORGAN

Digitally signed by

LEO PALMER

Digitally signed by

DEZ SILAGYI

Jun 27, 2018

OFFICE

Digitally signed by

DEZ SILAGYI

Jun 27, 2018

OFFICE

AJV-5421

OFFICE

AJV-5420

DATE

DATE

DATE

TITLE

MANAGER



FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KARA
RUNWAY	RW17
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W17A
LTP/FTP LATITUDE	300254.5810N
LTP/FTP LONGITUDE	0915311.8570W
LTP/FTP ELLIPSOIDAL HEIGHT	-00197
FPAP LATITUDE	300127.3810N
FPAP LONGITUDE	0915249.6565W
THRESHOLD CROSSING HEIGHT (TCH)	00050.7
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	744CA521
ADDITIONAL PATH POINT RECORD INFORMATION	
ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00073
FPAP ORTHOMETRIC HEIGHT	+00073

