

**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> KMLU	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 32	<u>ORIGINAL/AMENDMENT</u> 1A	<u>CITY</u> MONROE	<u>STATE</u> LA		
<u>AIRPORT ELEVATION</u> 79	<u>TDZE</u> 76	<u>SUPERSEDED</u> RNAV (GPS) RWY 32	<u>ORIGINAL/AMENDMENT</u> 1	<u>DATED</u> 08/12/2021	<u>MAG VAR</u> 3E	<u>EPOCH YEAR</u> 1995
<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>		

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 227/30 CW 047/30	NOPT	WISUT	IF/IAF	3100
2. 047/30 CW 227/30		WISUT	IF/IAF	3100

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
WISUT	IF/IAF	YICUG		TF	FB	1.00	317.11	6.79	1800
YICUG	FAF	XEHPO/1.40 NM TO RW32		TF	FB	0.30	317.07	3.83	
XEHPO/1.40 NM TO RW32		RW32	MAP	TF	FO	0.30	317.07	1.42	
RW32	MAP	326 MSL		CA			317.07		
326 MSL		ZUNTU		DF	FB	1.00			
ZUNTU		FLESH		TF	FO	1.00	319.42	13.67	3000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW32

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT ZUNTU AND ON TRACK 319.42 TO FLESH AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. HOLD SE WISUT, RT, 317.11 INBOUND, 3100 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAF: 317.07FAF: YICUGDIST FAF TO MAP: 5.25DIST FAF TO THLD: 5.25

4. MIN ALT: WISUT 3100, YICUG 1800, XEHPO/1.40 NM TO RW32 580

5. DIST TO THLD FROM OM:MM:IM:150 HAT:250 HAT: 0.63GS ANT:

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

7. GP ANGLE: 3.0034:1: IS NOT CLEAR20:1: IS CLEARTCH: 52.9

8. MSA FROM:

PBN REQUIREMENTS NOTE:

RNP APCH - GPS

NOTES:

CHART NOTE: RWY 32 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -5°C OR ABOVE 54°C.
CHART NOTE: CIRCLING RWY 14 NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

HOLD NW, RT, 139.94 INBOUND.
CHART FAS OBST: 195 TREE (22-043506) 323023N/0920112W.
WAAS CHANNEL # 56428
REFERENCE PATH ID: W32A
CHART CIRCLING ICON.
LTP HAE: -3.5 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 1100-3, NA WHEN LOCAL WEATHER NOT AVAILABLE.

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	326	1	250	326	1	250	326	1	250	326	1	250			
LNAV/VNAV DA	356	1	280	356	1	280	356	1	280	356	1	280			
LNAV MDA	460	1	384	460	1	384	460	1 1/8	384	460	1 1/8	384			
CIRCLING	540	1	461	580	1	501	740	1 3/4	661	1160	3	1081			

CHANGES - REASONS

1. CHANGED CHART NOTE FROM "STRAIGHT-IN RWY 32 NA AT NIGHT, CIRCLING RWY 14, 32 NA AT NIGHT" TO "CIRCLING RWY 14 NA AT NIGHT" - 20:1'S WERE REMOVED FROM RWY 32 PER AIRPORT/FPT.



COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: ZFW, MLU ATCT, AMGR, MLU APP CON

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020, SUBJECT:
FLIGHT INSPECTION REVIEW NOT REQUIRED

OFFICE

DATE

Digitally signed by

DEVELOPED BY

DONALD H. LANIER (LORRI DOWNEY)

Digitally signed by

LONNIE EVERHART

LONNIE EVERHART

Aug 23, 2021

OFFICE

AJV-A432

DATE

07/20/2021

APPROVED BY

LONNIE EVERHART

Digitally signed by

LONNIE EVERHART

Aug 23, 2021

OFFICE

AJV-A430

DATE

TITLE
MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KMLU
RUNWAY	RW32
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W32A
LTP/FTP LATITUDE	323011.5980N
LTP/FTP LONGITUDE	0920142.5690W
LTP/FTP ELLIPSOIDAL HEIGHT	-00035
FPAP LATITUDE	323120.0165N
FPAP LONGITUDE	0920250.2610W
THRESHOLD CROSSING HEIGHT (TCH)	00052.9
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)	50.0
CRC REMAINDER	99202224

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00225
FPAP ORTHOMETRIC HEIGHT	+00225

