

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29

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> KLAF	<u>PROCEDURE NAME</u> ILS OR LOC RWY 10	<u>ORIGINAL/AMENDMENT</u> 11D	<u>CITY</u> LAFAYETTE	<u>STATE</u> IN		
<u>AIRPORT ELEVATION</u> 606	<u>TDZE</u> 601	<u>SUPERSEDED</u> ILS OR LOC RWY 10	<u>ORIGINAL/AMENDMENT</u> 11C	<u>DATED</u> 09/09/2021	<u>MAG VAR</u> 1W	<u>EPOCH YEAR</u> 1985
<u>FACILITY</u> I-LAF	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 19 MAY 2022	<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>
BVT VORTAC		EARLE LOM					173.13	7.82	2300
POTES		EARLE LOM					023.97	6.71	2300
VAGES	IAF	EARLE LOM	NOPT				150.00 & 100.09	1.52 (HDG) & 7.65 (I-LAF)	2300

MISSED APPROACH

MAP:

ILS: DA
 LOC: 4.68 NM AFTER EARLE LOM

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1600 THEN CLIMBING LEFT TURN TO 2400 ON HEADING 360 AND BVT VORTAC R-120 TO BVT VORTAC AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 1600 THEN CLIMBING LEFT TURN TO 2300 DIRECT LA LOM AND HOLD

PROFILE:

1. PT	R	SIDE OF COURSE	280.09	OUTBOUND	2300	FT WITHIN	10	MILES OF	EARLE LOM (IAF)
2.									
3. FAC:	100.09	FAF: EARLE LOM				DIST FAF TO MAP: 4.68		DIST FAF TO THLD: 4.68	
4. MIN ALT:	EARLE LOM 2300								
5. DIST TO THLD FROM OM:		MM:		IM:		150 HAT:		GS ANT: 1008	
6. MIN GS INCPT:	2300	GS ALT AT PFAF :					OM: 2165		MM:
7. GP ANGLE:	3.00	34:1:		20:1:		TCH: 53.0			
8. MSA FROM:	LA LOM 2600								

QUALITY
20
CHECKED

EQUIPMENT REQUIREMENTS NOTES:

NOTES:

CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: CIRCLING RWY 23 NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD W LA LOM, LT, 100.09 INBOUND (ADF REQUIRED).
HOLD NW, RT, 143.00 INBOUND.
CHART FAS OBST: 798 TREE 402545N/0870039W.

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

ALTERNATE: NA ☐ ILS: STANDARD - NA WHEN CONTROL TOWER CLOSED.; LOC: STANDARD - CAT D 900-2 3/4, NA WHEN CONTROL TOWER CLOSED.

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
S-ILS 10	801	1/2	200	801	1/2	200	801	1/2	200	801	1/2	200			
S-LOC 10	1060	1/2	459	1060	1/2	459	1060	3/4	459	1060	1	459			
CIRCLING	1160	1	554	1160	1	554	1320	2	714	1420	2 3/4	814			

CHANGES - REASONS

1. INCORPORATED CHANGES FROM PREVIOUS P-NOTAM (1/4594)
2. INCORPORATED NOTAM 1/4438: CHANGED MISSED APPROACH FROM "CLIMB TO 1600 THEN CLIMBING LEFT TURN TO 2300 VIA HEADING 360 AND BVT VORTAC R-120 TO BVT VORTAC AND HOLD" TO "CLIMB TO 1600 THEN CLIMBING LEFT TURN TO 2400 ON HEADING 360 AND BVT VORTAC R-120 TO BVT VORTAC AND HOLD"
3. TERMINAL ROUTES: REMOVED FEEDER SEGMENT FROM KOKOMO VORTAC - OKK VORMON
4. TERMINAL ROUTES: CHANGED POTES INT TO POTES AND VAGES INT TO VAGES - NO LONGER REQUIRED
5. ALTERNATE MISSED APPROACH: CHANGED FROM "ALTERNATE MA (DO NOT CHART): ; OR WHEN DIRECTED BY ATC, CLIMB TO 1600 THEN CLIMBING LEFT TURN TO 2300 DIRECT LA LOM AND HOLD W, LT, 100.09 INBOUND (ADF REQUIRED)" TO "CLIMB TO 1600 THEN CLIMBING LEFT TURN TO 2300 DIRECT LA LOM AND HOLD" - IAW 8260.19I, 8-6-6. H. (1)
6. PROFILE LINE 5: REMOVED DIST TO THLD FROM OM: 4.68 - 8260.19, 8-6-7 E.
7. ADDITIONAL FLIGHT DATA: ADDED "ALTERNATE MA HOLDING, HOLD W LA LOM, LT, 100.09 INBOUND (ADF REQUIRED) - IAW 8260.19I, 8-6-6. H. (2)

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: ZAU, AMGR, LAF ATCT

FLIGHT CHECKED BY

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021 GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION

Digitally signed by

DEVELOPED BY

APRIL SARMENTO

APRIL T SARMENTO

Feb 11, 2022

APPROVED BY

LONNIE EVERHART

Digitally signed by

JON DENTON

Feb 22, 2022

OFFICE

OFFICE

AJV-A432

OFFICE

AJV-A430

Digitally signed by

JON DENTON

Feb 22, 2022

DATE

DATE

01/13/2022

DATE

TITLE
MANAGER

QUALITY
20
CHECKED