

**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>	<u>PROCEDURE NAME</u>	<u>ORIGINAL/AMENDMENT</u>	<u>CITY</u>	<u>STATE</u>		
LZU	ILS OR LOC RWY 25	4A	LAWRENCEVILLE	GA		
<u>AIRPORT ELEVATION</u>	<u>TDZE</u>	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u>	<u>DATED</u>	<u>MAG VAR</u>	<u>EPOCH YEAR</u>
1062	1039	ILS OR LOC RWY 25	4	07/14/2022	5W	2010
<u>FACILITY</u>	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u>	<u>CANCEL/SUSPEND</u>		
I-TXP		12 JUNE 2025	ROUTINE			

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>
CCATT		GWNET LOM	FAF/IAF	TF	FB	1.00	141.23	20.84	4200
AHN VOR/DME		GWNET LOM	FAF/IAF				279.23	27.17	3300

MISSED APPROACH

MAP:

ILS: DA
LOC: 5.07 NM AFTER GWNET LOM

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2400 THEN CLIMBING LEFT TURN TO 3100 DIRECT GWNET LOM AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1.	PT	R	SIDE OF COURSE	068.69	OUTBOUND	3000	FT WITHIN	10	MILES OF	GWNET LOM (IAF)		
2.												
3.	FAC:	248.70	FAF:	GWNET LOM			DIST FAF TO MAP:	5.07	DIST FAF TO THLD:	5.07		
4.	MIN ALT:	GWNET LOM 2800										
5.	DIST TO THLD FROM OM:	5.07	MM:	IM:			150 HAT:	GS ANT:	913			
6.	MIN GS INCPT:	2800	GS ALT AT PFAF:				OM:	2717	MM:	IM:		
7.	GS ANGLE:	3.00	34:1:	20:1:			TCH:	48.0				
8.	MSA FROM:	GWNET LOM 3700										



PBN REQUIREMENTS NOTE:

RNAV 1 - GPS. FROM CCATT.

EQUIPMENT REQUIREMENTS NOTES:

ADF REQUIRED.

NOTES:

CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-ILS 25.
CHART NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 1700.
CHART NOTE: RWY 25 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: CIRCLING RWY 7 NA AT NIGHT.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 25 CAT A/B VISIBILITY TO 1 SM AND CAT C/D VISIBILITY TO 1 3/8 SM.

ADDITIONAL FLIGHT DATA:

CHART: MAX 6000 AT GWNET LOM.
HOLD NE, LT, 246.00 INBOUND.
FAS OBST: 1244 AAO 340100N/0835330W.
CHART CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.; LOC: STANDARD - CAT D 800-2 1/4, 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
S-ILS 25	1393	3/4	354	1393	3/4	354	1393	3/4	354	1393	3/4	354			
S-LOC 25	1500	3/4	461	1500	3/4	461	1500	1	461	1500	1	461			
CIRCLING	1640	1	578	1640	1	578	1780	2	718	1780	2 1/4	718			

CHANGES - REASONS

- INCORPORATED CHANGES FROM T-NOTAMS: FDC 4/3708 AND FDC 4/3173 - IAW 8260.19J 8-3-4 C(3).
- PROFILE LINE 5: CHANGED GS ANT DISTANCE FROM "911" TO "913" - UPDATED AIRNAV DATA.
- NOTES: ADDED "CHART NOTE: RWY 25 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED" - NEW SURVEY DATED 7/26/2023 IDENTIFIES MULTIPLE 34:1 PENETRATIONS.
- ADDITIONAL FLIGHT DATA: FAS OBST COORDINATES CHANGED FROM "340054N/0835324W" TO "340100N/0835330W" - NEW EVALUATION.
- ADDITIONAL FLIGHT DATA: DELETED 7:1 EXCLUDED AAO "1260 AAO 340123N/0835245W" - IAW 8260.19J ATTACHMENT 4 11(2).
- ALTERNATE MINIMUMS: LOC CHANGED FROM "STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE" TO "STANDARD - CAT D 800-2 1/4, NA WHEN LOCAL WEATHER NOT AVAILABLE" - IAW 8260.3F 3-4-1.
- MINIMUMS: RAISED S-ILS 25 DA/HAT ALL CATS FROM "1239/200" TO "1393/354" - NEW EVALUATION.
- PROFILE LINE 3: CHANGED FAC FROM "248.69" TO "248.70" - NEW EVALUATION.
- PBN REQUIREMENTS NOTE: CHANGED "FROM CCATT: RNAV 1-GPS REQUIRED" TO "RNAV 1 - GPS. FROM CCATT" - IAW 8260.19J 8-6-8D.
- NOTES: ADDED "CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 25 CAT A/B VISIBILITY TO 1 SM AND CAT C/D VISIBILITY TO 1 3/8 SM" - NEW EVALUATION, REVISED MINIMUMS.
- NOTES: ADDED "CHART NOTE: CIRCLING RWY 7 NA AT NIGHT" - NEW SURVEY IDENTIFIED 20:1 CIRCLING PENETRATIONS TO RWY 7.
- MINIMUMS: RAISED CIRCLING CAT C CMDA/HAT/VIS FROM "1680/618/1 3/4" TO "1780/718/2" AND CIRCLING CAT D CMDA/HAT/VIS FROM "1700/638/2" TO "1780/718/2 1/4" - NEW OBSTACLE EVALUATION.



COORDINATED WITH:

A4A

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ALPA

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AOPA

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APA

☐

HAI

☐

NBAA

☒

OTHER: ZTL, ATL APP CON, LZU ATCT, AMGR

FLIGHT CHECKED BY

MICHAEL C MCCURDY

Digitally signed by

CASIMIR L TABAKA

Apr 14, 2025

OFFICE

AJF

DATE

03/28/2025

DEVELOPED BY

CASIMIR L. TABAKA (HOPE N. DENTON)

Digitally signed by

CASIMIR L TABAKA

Apr 14, 2025

OFFICE

AJV-A432

DATE

01/04/2025

APPROVED BY

CASIMIR L. TABAKA

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CASIMIR L TABAKA

Apr 14, 2025

OFFICE

AJV-A432

DATE

TITLE

MANAGER

