

**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> KLZU	<u>PROCEDURE NAME</u> ILS OR LOC RWY 25	<u>ORIGINAL/AMENDMENT</u> 3	<u>CITY</u> LAWRENCEVILLE	<u>STATE</u> GA		
<u>AIRPORT ELEVATION</u> 1062	<u>TDZE</u> 1038	<u>SUPERSEDED</u> ILS OR LOC RWY 25	<u>ORIGINAL/AMENDMENT</u> 2D	<u>DATED</u> 05/21/2020	<u>MAG VAR</u> 5W	<u>EPOCH YEAR</u> 2010
<u>FACILITY</u> TXP	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 17 JUNE 2021	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
WOMAC		GWNET LOM	FAF/IAF				167.07	6.99	3700
ONLY INT		GWNET LOM	FAF/IAF				260.55	9.47	3100

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: 248.69 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: 911
6. MIN GS INCPT: 2800 GS ALT AT FAF : OM: 2717 MM: IM:
7. GP ANGLE: 3.00 34:1: 20:1: TCH: 48.0
8. MSA FROM: GWNET LOM 3700



EQUIPMENT REQUIREMENTS NOTES:

ADF OR RADAR REQUIRED.

NOTES:

CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 25 CAT C/D VISIBILITY TO 1 3/8 SM.

ADDITIONAL FLIGHT DATA:

CHART: MAX 6000 AT GWNET LOM.
1260 AAO 340123N/0835245W.
HOLD NE, LT, 246.00 INBOUND.
FAS OBST: 1240 AAO 340054N/0835324W.
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 - 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	1238	1/2	200	1238	1/2	200	1238	1/2	200	1238	1/2	200				
S-LOC 25	1500	1/2	462	1500	1/2	462	1500	1	462	1500	1	462				
CIRCLING	1640	1	578	1640	1	578	1680	1 3/4	618	1700	2	638				

CHANGES - REASONS

1. REMOVED SEGMENT FROM PDK VOR/DME TO GWNET LOM/INT/PDK 23.42 DME - PDK VOR/DME BEING DECOMMISSIONED.
2. MISSED APPROACH INSTRUCTIONS CHANGED FROM "CLIMB TO 1800 THEN CLIMBING LEFT TURN TO 3000 DIRECT GWNET LOM AND HOLD" TO "CLIMB TO 2400 THEN CLIMBING LEFT TURN TO 3100 DIRECT GWNET LOM AND HOLD" - RAISING CLIMB TO ALTITUDE TO AVOID CLIMB-IN-HOLD, NEW OBSTACLE EVALUATION.
3. REMOVED ALTERNATE MISSED APPROACH - PDK VOR/DME BEING DECOMMISSIONED.
4. ALL INSTANCES OF "GWNET LOM/INT/PDK 23.42 DME" CHANGED TO "GWNET LOM" - PDK VOR/DME BEING DECOMMISSIONED.
5. REMOVED "CHART PLANVIEW NOTE: ADF OR RADAR REQUIRED" AND ADDED "ADF OR RADAR REQUIRED" TO EQUIPMENT REQUIREMENTS NOTES.
6. REMOVED "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WINDER ALTIMETER SETTING AND INCREASE ALL DA 51 FT, AND ALL MDA 60 FT, INCREASE S-LOC 25 CAT C/D AND CIRCLING CAT C/D VISIBILITY 1/4 MILE" - MOVED TO PART C REMARKS FOR CONTINGENCY PURPOSES.
7. CHANGED "FAS OBST: 1279 AAO 340123N/0835234W" TO "FAS OBST: 1240 AAO 340054N/0835324W" IN ADDITIONAL FLIGHT DATA - NEW S-LOC 25 CONTROLLING OBSTACLE.
8. REMOVED "CHART IN PLANVIEW: (CFBLR) AT 340351.21N/0834517.63W" FROM ADDITIONAL FLIGHT DATA - NO LONGER REQUIRED FOR CODING.
9. ADDED "CHART CIRCLING ICON" TO ADDITIONAL FLIGHT DATA
10. CHANGED S-LOC 25 MDA/HAT FROM 1540/502 TO 1500/462 - NEW CONTROLLING OBSTACLE.
11. CHANGED CIRCLING CAT C MDA/HAA FROM 1640/578 TO 1680/618 - EXPANDED CIRCLING AREAS APPLIED.
12. CHANGED CIRCLING VISIBILITY CAT C FROM 1 1/2 SM TO 1 3/4 SM - NEW MDA/HAA, 8260.3D TABLE 3-3-7.
13. REMOVED CHART NOTE "FOR INOPERATIVE MALSR, WHEN USING WINDER ALTIMETER SETTING INCREASE S-ILS 25 ALL CATS VISIBILITY TO 7/8 MILE" - NO LONGER NEEDED IAW 8260.3D TABLE 3-3-1 AND INOPERATIVE COMPONENTS AND VISUAL AIDS TABLE.
14. ADDED "CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 25 CAT C/D VISIBILITY TO 1 3/8 SM - 8260.3D TABLE 3-3-1 AND INOPERATIVE COMPONENTS AND VISUAL AIDS TABLE.
15. COURSE/DISTANCE FROM WOMAC TO GWNET LOM CHANGED FROM 167.06/6.95 TO 167.07/6.99 - PER TARGETS EVALUATION.
16. COURSE/DISTANCE FROM CONLY INT TO GWNET LOM CHANGED FROM 260.53/9.48 TO 260.55/9.47 - PER TARGETS EVALUATION.



COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ATL APP CON, ZTL ARTCC, LZU ATCT, LZU AMGR

FLIGHT CHECKED BY
ROBERT E WILLIAMS

Digitally signed by
JOHN BORDY
May 10, 2021

OFFICE
FICO **DATE**
05/06/2021

DEVELOPED BY
ANTHONY CAPPABIANCO

Digitally signed by
ANTHONY J CAPPABIANCO
Nov 23, 2020

OFFICE
AJV-A422 **DATE**
11/02/2020

APPROVED BY
MARLON ROBINSON

Digitally signed by
JOHN BORDY
May 10, 2021

OFFICE
AJV-A420

DATE

TITLE
MANAGER

