

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> 4	<u>CITY</u> LAWRENCEVILLE	<u>STATE</u> GA		
<u>AIRPORT ELEVATION</u> 1062	<u>TDZE</u> 1039	<u>SUPERSEDED</u> ILS OR LOC RWY 25	<u>ORIGINAL/AMENDMENT</u> 3	<u>DATED</u> 06/17/2021	<u>MAG VAR</u> 5W	<u>EPOCH YEAR</u> 2010
<u>FACILITY</u> I-TXP	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 14 JULY 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>
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:		248.69	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 PFAF :			OM: 2717		MM:	IM:
7. GP ANGLE:		3.00	34:1:	20:1:	TCH:	48.0			
8. MSA FROM:		GWNET LOM 3700							

QUALITY
2
CHECKED

PBN REQUIREMENTS NOTE:

FROM CCATT: RNAV 1-GPS REQUIRED.

EQUIPMENT REQUIREMENTS NOTES:

ADF REQUIRED.

NOTES:

CHART NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 1700.
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-ILS 25.

ADDITIONAL FLIGHT DATA:

CHART: MAX 6000 AT GWNET LOM.
HOLD NE, LT, 246.00 INBOUND.
FAS OBST: 1240 AAO 340054N/0835324W.
1260 AAO 340123N/0835245W.
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	1239	3/4	200	1239	3/4	200	1239	3/4	200	1239	3/4	200			
S-LOC 25	1500	3/4	461	1500	3/4	461	1500	1	461	1500	1	461			
CIRCLING	1640	1	578	1640	1	578	1680	1 3/4	618	1700	2	638			

CHANGES - REASONS

1. TDZE CHANGED FROM "1038" TO "1039" -- UPDATED AIRNAV DATA.
2. DELETED SEGMENT WOMAC TO GWNET AND ADDED SEGMENT CCATT TO GWNET -- FPT REQUEST.
3. DELETED SEGMENT CONLY TO GWNET AND ADDED SEGMENT AHN TO GWNET -- FPT REQUEST.
4. CHANGED MSA CENTER POINT FROM "GWNET LOM" TO "TX NDB" -- UPDATED IAW 8260.19I, 8-6-7.H.
5. CHANGED EQUIPMENT REQUIREMENTS NOTE "ADF OR RADAR REQUIRED" TO "ADF REQUIRED" -- RADAR NO LONGER REQUIRED.
6. ADDED PBN REQUIREMENTS NOTE "FROM CCATT: RNAV 1-GPS REQUIRED" -- RNAV FEEDER SEGMENT; 8260.19I, ADAPTED FROM 8-6-8.C(2) MEMO.
7. ADDED "CHART NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 1700" -- CLEAR NOTAM FDC 1/5412.
8. ADDED "CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-ILS 25" -- MINIMUM VISIBILITY ALREADY 3/4 SM IAW 8260.3E, TABLE 3-3-6.
9. DELETED "CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 25 CAT C/D VISIBILITY TO 1 3/8 SM" -- INOPERATIVE TABLE PROVIDES SUFFICIENT VISIBILITY INCREASE FOR S-LOC 25; 8260.19I, 8-6-11.O(3).
10. CHANGED S-ILS 25 DA FROM "1238" TO "1239" AND S-LOC 25 HAT FROM "462" TO "461" -- UPDATED TDZE.
11. CHANGED S-ILS 25 VISIBILITY ALL CATS FROM "1/2" TO "3/4" AND S-LOC 25 VISIBILITY CAT A/B FROM "1/2" TO "3/4" -- C NGS SURVEY IS CONSIDERED NON-VERTICALLY GUIDED IAW FAA MEMO "INSTRUMENT APPROACH PROCEDURES SURVEY REQUIREMENTS" DATED 6/28/2010; UPDATED IAW 8260.19I, TABLE 3-3-6.
12. CHANGED FACILITY FROM "TXP" TO "I-TXP" -- CORRECT IDENTIFIER FOR ILS.

6/7/2022: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 3/16/2022.

1. UPDATED PROFILE LINE 8: MSA CENTER POINT CHANGED FROM "TX NDB" TO "GWNET LOM".

QUALITY
2
CHECKED

AIRPORT ID
KLZU

PROCEDURE NAME
ILS OR LOC RWY 25

ORIGINAL/AMENDMENT
4

CITY
LAWRENCEVILLE

STATE
GA

COORDINATED WITH:

~~A4A~~ ☐ ~~ALPA~~ ☒ ~~AOPA~~ ☒ ~~APA~~ ☐ ~~HAI~~ ☐ ~~NBAA~~ ☒ OTHER: ZTL, ATL APP CON, ATCT, AMGR

FLIGHT CHECKED BY

ERIC GEYER

DEVELOPED BY

JASON KRETSCHMER (DANIEL C JOHNSEN)

APPROVED BY

MARLON ROBINSON

Digitally signed by

ALLAN WILL

Jun 08, 2022

Digitally signed by

ALLAN WILL

Jun 08, 2022

Digitally signed by

ALLAN WILL

Jun 08, 2022

OFFICE

FPO

OFFICE

AJV-A421

OFFICE

AJV-A420

DATE

05/10/2022

DATE

02/11/2022

DATE

TITLE
MANAGER