

**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><br>KLZU        | <u>PROCEDURE NAME</u><br>RNAV (GPS) RWY 7 | <u>ORIGINAL/AMENDMENT</u><br>1               | <u>CITY</u><br>LAWRENCEVILLE              | <u>STATE</u><br>GA         |                      |                           |
| <u>AIRPORT ELEVATION</u><br>1062 | <u>TDZE</u><br>1061                       | <u>SUPERSEDED</u><br>RNAV (GPS) RWY 7        | <u>ORIGINAL/AMENDMENT</u><br>ORIG-C       | <u>DATED</u><br>08/17/2017 | <u>MAG VAR</u><br>5W | <u>EPOCH YEAR</u><br>2010 |
| <u>FACILITY</u><br>RNAV          | <u>COORDINATES OF FACILITIES</u>          | <u>ACTUAL EFFECTIVE DATE</u><br>17 JUNE 2021 | <u>REQUIRED EFFECTIVE DATE</u><br>ROUTINE | <u>CANCEL/SUSPEND</u>      |                      |                           |

**TERMINAL ROUTES**

| FROM     | FIX TYPE | TO       | FIX TYPE | LEG TYPE | FO/FB | RNP  | COURSE | DISTANCE | ALTITUDE |
|----------|----------|----------|----------|----------|-------|------|--------|----------|----------|
| BLEWW    |          | CULTO    |          | TF       | FB    | 1.00 | 087.01 | 6.76     | 4100     |
| CULTO    | IAF      | BOCBA    |          | TF       | FB    | 1.00 | 138.61 | 8.30     | 3000     |
| HOTKA    | IAF      | BOCBA    |          | TF       | FB    | 1.00 | 018.66 | 6.00     | 3000     |
| BOCBA    | IF       | CURAP    |          | TF       | FB    | 1.00 | 068.56 | 6.01     | 2800     |
| CURAP    | FAF      | RW07     | MAP      | TF       | FO    | 0.30 | 068.63 | 5.29     |          |
| RW07     | MAP      | 1462 MSL |          | CA       |       |      | 068.63 |          |          |
| 1462 MSL |          | JOKLI    |          | DF       | FO    | 1.00 |        |          | 3000     |

**MISSED APPROACH**

**MAP:**

LP: RW07  
LNAV: RW07

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 3000 DIRECT JOKLI AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



**PROFILE:**

1. PT      SIDE OF COURSE      OUTBOUND      FT WITHIN      MILES OF (IAF)

2. PROFILE STARTS AT BOCBA

3. FAC: 068.63      FAF: CURAP      DIST FAF TO MAP: 5.29      DIST FAF TO THLD: 5.29

4. MIN ALT: BOCBA 3000, CURAP 2800

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

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

7. GP ANGLE:      34:1: IS NOT CLEAR      20:1: IS CLEAR      TCH:

8. MSA FROM: RW07 3700

**PBN REQUIREMENTS NOTE:**

RNP APCH.

**NOTES:**

CHART NOTE: RWY 7 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 NOT AUTHORIZED.

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BLEWW ON T319 SOUTHBOUND.

**ADDITIONAL FLIGHT DATA:**

HOLD E, RT, 248.81 INBOUND.

CHART FAS OBST: 1330 TOWER 335748N/0835832W, 1268 TOWER 335816N/0835916W.

CHART VDP AT 1.31 NM TO RW07.

WAAS CHANNEL # 97621

REFERENCE PATH ID: W07A

CHART CIRCLING ICON.

CURAP TO RW07: 3.00/55.

LTP HAE: 293.9 M

**MINIMUMS:**

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

ALTERNATE: NA  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 |
| LP MDA    | 1520       | 1      | 459 | 1520    | 1      | 459 | 1520    | 1 3/8  | 459 | 1520    | 1 3/8  | 459 |         |        |     |
| LNAV MDA  | 1580       | 1      | 519 | 1580    | 1      | 519 | 1580    | 1 3/8  | 519 | 1580    | 1 3/8  | 519 |         |        |     |
| CIRCLING  | 1640       | 1      | 578 | 1640    | 1      | 578 | 1680    | 1 3/4  | 618 | 1700    | 2      | 638 |         |        |     |



**CHANGES - REASONS**

1. REMOVED FEEDER FROM DLUTH TO CULTO - ATC REQUEST.
2. REMOVED INITIAL FROM PDK VOR/DME - PDK BEING DECOMMISSIONED.
3. ADDED FEEDER FROM BLEWW TO CULTO - ATC REQUEST.
4. CHANGED COURSE FROM BOCBA TO CURAP FROM 068.57 TO 068.56 - CURAP MOVED 3.16 FT NE TO ALIGN STRAIGHT IN.
5. REMOVED "CHART NOTE: DME/DME RNP -0.3 NA" AND ADDED "RNP APCH" TO PBN REQUIREMENTS NOTES - 8260.19H 8-6-8.B.
6. REMOVED "CHART PROFILE NOTE: PROCEDURE NA FOR ARRIVALS ON PDK VOR/DME RADIALS 357 CW 177" - PDK INITIAL REMOVED.
7. REMOVED "CHART PROFILE NOTE: RADAR REQUIRED FOR ARRIVALS AT HOTKA" - RNAV APPROACH, FIX ALWAYS RECEIVED.
8. REMOVED "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WINDER ALTIMETER SETTING AND INCREASE ALL MDA 60 FT AND LNAV AND CIRCLING CATS C/D VISIBILITY 1/4 MILE" - MOVED TO PART C REMARKS FOR CONTINGENCY PURPOSES.
9. FAS OBST CHANGED FROM "1268 MAST 335816N/0835916W" TO "1268 TOWER 335816N/0835916W" - NEW LP CONTROLLER.
10. ADDED "CHART VDP AT 1.31 NM TO RW07" TO ADDITIONAL FLIGHT DATA - PUBLISHABLE IAW 8260.3D 2-6-5.
11. ADDED "CHART CIRCLING ICON" TO ADDITIONAL FLIGHT DATA - 8260.19H 8-6-10.T.
12. CHANGED CIRCLING CAT C VISIBILITY FROM 1 1/2 SM TO 1 3/4 SM - 8260.3D TABLE 3-3-7.
13. ADDED "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BLEWW ON T319 SOUTHBOUND" - NEW FEEDER FROM BLEWW.

**COORDINATED WITH:**

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

**FLIGHT CHECKED BY**

JAMES HERRINGTON

*Digitally signed by*  
**JOHN BORDY**  
May 10, 2021

**OFFICE**

FICO

**DATE**

12/23/2020

**DEVELOPED BY**

ANTHONY CAPPABIANCO

*Digitally signed by*  
**ANTHONY J CAPPABIANCO**  
Nov 23, 2020

**OFFICE**

AJV-A422

**DATE**

10/23/2020

**APPROVED BY**

MARLON ROBINSON

*Digitally signed by*  
**JOHN BORDY**  
May 10, 2021

**OFFICE**

AJV-A420

**DATE**

**TITLE**  
MANAGER



FAS DATA BLOCK INFORMATION

| <u>DATA FIELD</u>                        | <u>DATA</u>   |
|--|---------------|
| OPERATION TYPE                           | 0             |
| SBAS SERVICE PROVIDER IDENTIFIER         | 0             |
| AIRPORT IDENTIFIER                       | KLZU          |
| RUNWAY                                   | RW07          |
| APPROACH PERFORMANCE DESIGNATOR          | 0             |
| ROUTE INDICATOR                          |               |
| REFERENCE PATH DATA SELECTOR             | 0             |
| REFERENCE PATH IDENTIFIER (APPROACH ID)  | W07A          |
| LTP/FTP LATITUDE                         | 335827.9360N  |
| LTP/FTP LONGITUDE                        | 0835816.4490W |
| LTP/FTP ELLIPSOIDAL HEIGHT               | +02939        |
| FPAP LATITUDE                            | 335907.5000N  |
| FPAP LONGITUDE                           | 0835640.4100W |
| THRESHOLD CROSSING HEIGHT (TCH)          | 00055.0       |
| TCH UNITS SELECTOR (METERS OR FEET USED) | F             |
| GLIDEPATH ANGLE (GPA)                    | 03.00         |
| COURSE WIDTH AT THRESHOLD                | 106.75        |
| LENGTH OFFSET                            | 0920          |
| HORIZONTAL ALERT LIMIT (HAL)             | 40.0          |
| VERTICAL ALERT LIMIT (VAL)               | 0.0           |
| <br>                                     |               |
| CRC REMAINDER                            | 36A1B253      |

ADDITIONAL PATH POINT RECORD INFORMATION

|                         |        |
|-------------------------|--------|
| ICAO CODE               | K7     |
| LTP ORTHOMETRIC HEIGHT  | +03234 |
| FPAP ORTHOMETRIC HEIGHT | +03234 |

