

**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><br>KATL        | <u>PROCEDURE NAME</u><br>ILS OR LOC RWY 26L | <u>ORIGINAL/AMENDMENT</u><br>22               | <u>CITY</u><br>ATLANTA                    | <u>STATE</u><br>GA         |                      |                           |
| <u>AIRPORT ELEVATION</u><br>1026 | <u>TDZE</u><br>26L 996<br>26R 990           | <u>SUPERSEDED</u><br>ILS OR LOC RWY 26L       | <u>ORIGINAL/AMENDMENT</u><br>21A          | <u>DATED</u><br>10/10/2019 | <u>MAG VAR</u><br>5W | <u>EPOCH YEAR</u><br>2015 |
| <u>FACILITY</u><br>I-BRU         | <u>COORDINATES OF FACILITIES</u>            | <u>ACTUAL EFFECTIVE DATE</u><br>22 APRIL 2021 | <u>REQUIRED EFFECTIVE DATE</u><br>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> |
|-----------------------------|-----------------|-----------------------------|-----------------|-----------------|--------------|------------|---------------|-----------------|-----------------|
| JIRRI/I-BRU 21.55 DME/RADAR | IAF             | BOYKN/I-BRU 15.48 DME/RADAR |                 |                 |              |            | 274.99        | 6.07 (I-BRU)    | 5000            |
| BOYKN/I-BRU 15.48 DME/RADAR | IF              | MARKD/I-BRU 12.03 DME/RADAR |                 |                 |              |            | 274.99        | 3.46 (I-BRU)    | 4000            |
| MARKD/I-BRU 12.03 DME/RADAR |                 | DEJAA/I-BRU 6.69 DME/RADAR  |                 |                 |              |            | 274.99        | 5.34 (I-BRU)    | 2600            |

**MISSED APPROACH**

**MAP:**

ILS: DA  
LOC: 4.19 NM AFTER DEJAA/I-BRU 6.69 DME/RADAR OR AT USUCI/I-BRU 2.50 DME FIX

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 1500 THEN CLIMBING RIGHT TURN TO 4000 ON HEADING 290 AND RMG R-132 TO DALAS INT/RMG VORTAC 18.5 DME AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

1. PT      SIDE OF COURSE      OUTBOUND      FT WITHIN      MILES OF      (IAF)
2. PROFILE STARTS AT JIRRI
3. FAC: 274.99      FAF: DEJAA/I-BRU 6.69 DME/RADAR      DIST FAF TO MAP: 4.19      DIST FAF TO THLD: 4.87
4. MIN ALT: JIRRI/I-BRU 21.55 DME/RADAR 5000, BOYKN/I-BRU 15.48 DME/RADAR 5000, MARKD/I-BRU 12.03 DME/RADAR 4000, DEJAA/I-BRU 6.69 DME/RADAR 2600
5. DIST TO THLD FROM FAF: 4.87      MM:      IM:      150 HAT:      GS ANT: 1100
6. MIN GS INCPT: 2600      GS ALT AT FAF: DEJAA/I-BRU 6.69 DME/RADAR 2600      OM:      MM:      IM:
7. GP ANGLE: 3.00      34:1:      20:1:      TCH: 52.4
8. MSA FROM: ARP KATL 3100



**EQUIPMENT REQUIREMENTS NOTES:**

RADAR REQUIRED.

**NOTES:**

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

CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO SIDESTEP RWY 26R CATS A AND B.

CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 26L ALL CATS VISIBLTY TO RVR 4500 AND S-LOC 26L CAT E VISIBILITY TO RVR 6000.

CHART NOTE: FOR INOPERATIVE ALS TO RWY 26R, INCREASE SIDESTEP 26R CAT E VISIBILITY TO 2 SM.

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED.

**ADDITIONAL FLIGHT DATA:**

CODE APPROACH TRANSITION FROM BOYKN.

CODE FACF AT MARKD.

HOLD NW, LT, 131.88 INBOUND.

CHART FAS OBST: 1130 TOWER 333846N/0842100W.

**MINIMUMS:**

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

**ALTERNATE:** NA ☐ ILS: STANDARD; LOC: STANDARD

| <b><u>CATEGORY:</u></b>  | <b>A</b>             |                   |                       | <b>B</b>             |                   |                       | <b>C</b>             |                   |                       | <b>D</b>             |                   |                       | <b>E</b>             |                   |                       |
|--------------------------|----------------------|-------------------|-----------------------|----------------------|-------------------|-----------------------|----------------------|-------------------|-----------------------|----------------------|-------------------|-----------------------|----------------------|-------------------|-----------------------|
| <b><u>FINAL TYPE</u></b> | <b><u>DA/MDA</u></b> | <b><u>VIS</u></b> | <b><u>HAT/HAA</u></b> | <b><u>DA/MDA</u></b> | <b><u>VIS</u></b> | <b><u>HAT/HAA</u></b> | <b><u>DA/MDA</u></b> | <b><u>VIS</u></b> | <b><u>HAT/HAA</u></b> | <b><u>DA/MDA</u></b> | <b><u>VIS</u></b> | <b><u>HAT/HAA</u></b> | <b><u>DA/MDA</u></b> | <b><u>VIS</u></b> | <b><u>HAT/HAA</u></b> |
| S-ILS 26L                | 1280                 | 2400              | 284                   | 1280                 | 2400              | 284                   | 1280                 | 2400              | 284                   | 1280                 | 2400              | 284                   | 1280                 | 2400              | 284                   |
| S-LOC 26L                | 1380                 | 2400              | 384                   | 1380                 | 2400              | 384                   | 1380                 | 3500              | 384                   | 1380                 | 3500              | 384                   | 1380                 | 3500              | 384                   |
| SIDESTEP 26R             | 1380                 | 5500              | 390                   | 1380                 | 5500              | 390                   | 1380                 | 5500              | 390                   | 1380                 | 1 1/2             | 390                   | 1380                 | 1 1/2             | 390                   |

**CHANGES - REASONS**

1. CHANGED MISSED APPROACH HOLDING FROM CLIMB TO 1500 THEN CLIMBING RIGHT TURN TO 3500 ON ATL VORTAC R-005 TO TROY INT/ATL 15 DME AND HOLD TO CLIMB TO 1500 THEN CLIMBING RIGHT TURN TO 4000 ON HEADING 290 AND RMG R-132 TO DALAS INT/RMG VORTAC 18.5 DME AND HOLD - PER FPT INSTRUCTION.
2. DELETED ALTERNATE MISSED APPROACH - PER FPT
3. INCORPORATED P-NOTAM AMDT 21A - DELETE ALL REFERENCES TO BRU MM.
4. REMOVED INT FROM FIX TYPE AT BOYKN, MARKD, DEJAA, JIRRI - PDK VOR BEING DECOMMISSIONED.
5. CHANGED CHART NOTE FROM CHART NOTE: FOR INOPERATIVE MALSR, INCREASE S-ILS 26L VISIBILITY ALL CATS TO RVR 4500 AND S-LOC 26L CAT E VISIBILITY TO 1/4 TO FOR INOPERATIVE ALS, INCREASE S-ILS 26L ALL CATS VISIBLTY TO RVR 4500, INCREASE CAT C VISIBILITY TO RVR 6000 - IAW 8260.19I PARA 8-6-11O(3)(E).
6. DELETED CHART PLANVIEW NOTE: RADAR REQUIRED FROM ADDITIONAL FLIGHT DATA.
7. TACAN ONLY AIRCRAFT MISSED APPROACH PROCEDURE NOT CARRIED FORWARD - PER FPT.
8. S-LOC 26L MDA/HAT CHANGED FROM 1420/424 TO 1380/384 AND CAT C, D AND E VISIBILITY FROM RVR 4000 TO RVR 3500 - NEW CONTROLLING OBSTRUCTION.
9. SIDESTEP 26R MDA/HAT CHANGED FROM 1420/430 TO 1380/390 AND CAT C VISIBILITY FROM 1 1/2 TO RVR 5500 - NEW CONTROLLING OBSTRUCTION.
10. SIMULTANEOUS APPROACH AUTHORIZED CHART NOTE CHANGED FROM "SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 27L OR 27R OR 28" TO READ "SIMULTANEOUS APPROACH AUTHORIZED" - IAW 8260.19I PARA 8-6-11O8(A)
11. ADDED "RADAR REQUIRED" EQUIPMENTS NOTE - IAW 8260.19I PARA 8-6-8.
12. FAS OBSTACLE IN FLIGHT DATA CHANGED FROM "FAS OBST: 1159 AAO 333904N/0842015W" TO "CHART FAS OBST: 1130 TOWER 333846N/0842100W" - NEW FINAL CONTROLLING OBSTRUCTION.

**COORDINATED WITH:**

**A4A** ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZTL, ATL APPROACH CONTROL, ATL ATCT, AIRPORT MANAGER

**FLIGHT CHECKED BY**  
JAMES HERRINGTON

*Digitally signed by*  
**JOHN BORDY**  
Mar 15, 2021

**OFFICE**  
FICO

**DATE**  
3/12/2021

**DEVELOPED BY**  
JOHN BORDY (WILLIAM D. MELTON)

*Digitally signed by*  
**JOHN BORDY**  
Mar 15, 2021

**OFFICE**  
AJV-A422

**DATE**  
12/18/2020

**APPROVED BY**  
MARLON ROBINSON

*Digitally signed by*  
**JOHN BORDY**  
Mar 15, 2021

**OFFICE**  
AJV-A420

**DATE**

**TITLE**  
MANAGER