

**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> KRYY	<u>PROCEDURE NAME</u> ILS OR LOC RWY 27	<u>ORIGINAL/AMENDMENT</u> 5	<u>CITY</u> ATLANTA	<u>STATE</u> GA		
<u>AIRPORT ELEVATION</u> 1040	<u>TDZE</u> 1011	<u>SUPERSEDED</u> ILS OR LOC RWY 27	<u>ORIGINAL/AMENDMENT</u> 4F	<u>DATED</u> 01/27/2022	<u>MAG VAR</u> 4W	<u>EPOCH YEAR</u> 2005
<u>FACILITY</u> I-RYY	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 14 JULY 2022	<u>REQUIRED EFFECTIVE DATE</u> 7/14/2022	<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>
OVPEW INT/RADAR	IF	ALBRS INT/RADAR					272.77	6.69 (I-RYY)	3000

MISSED APPROACH

MAP:

ILS: DA
LOC: 6.14 NM AFTER ALBRS INT/RADAR

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1600 THEN CLIMBING RIGHT TURN TO 3500 ON HEADING 300 AND ON RMG VORTAC R-108 TO TIPPY/RMG 11.00 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT OVPEW
- FAF: 272.77 FAF: ALBRS INT/RADAR DIST FAF TO MAP: 6.14 DIST FAF TO THLD: 6.14
- MIN ALT: OVPEW INT/RADAR 3500, ALBRS INT/RADAR 3000, CUMAV INT 1620*
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: 930
- MIN GS INCPT: 3000 GS ALT AT PFAF: ALBRS INT/RADAR 3000 OM: MM: IM:
- GP ANGLE: 3.00 34:1 20:1 TCH: 45.5
- MSA FROM: PDK VOR/DME 3700

EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.
RADAR REQUIRED FOR PROCEDURE ENTRY.



NOTES:

CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-ILS 27.

*1680 WHEN USING JACKSON ATLANTA INTL. ALTIMETER SETTING.

CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 27 CATS C AND D VISIBILITY TO 1 3/8.

ADDITIONAL FLIGHT DATA:

HOLD E, RT, 288.08 INBOUND.

CHART FAS OBST: 1205 ANTENNA (13-082957) 340029N/0843141W.

1379 AAO 340135N/0842752W, 1299 AAO 340025N/0843115W.

CHART CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA

ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED.; LOC: STANDARD - CAT C, D 1200-3, NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED.

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 27	1211	3/4	200	1211	3/4	200	1211	3/4	200	1211	3/4	200			
S-LOC 27	1620	3/4	609	1620	3/4	609	1620	1 1/2	609	1620	1 1/2	609			
CIRCLING	1800	1	760	1800	1	760	2180	3	1140	2180	3	1140			
CUMAV FIX MINIMUMS (DUAL VOR RECEIVERS REQUIRED)															
S-LOC 27	1460	3/4	449	1460	3/4	449	1460	1	449	1460	1	449			
CIRCLING	1800	1	760	1800	1	760	2180	3	1140	2180	3	1140			



CHANGES - REASONS

1. REMOVED "DLUTH/ATL 30.00 DME TO OVPEW INT/RADAR" SEGMENT FROM TERMINAL ROUTES - REDESIGNED FOR PROCEDURE ENTRY PER AIR TRAFFIC/IFP CHECKLIST REQUEST.
2. UPDATED INTERMEDIATE SEGMENT "OVPEW INT/ RADAR TO ALBRS INT/RADAR" DISTANCE FROM 6.37 NM TO 6.69 NM - INTERMEDIATE FIX RELOCATED AND PFAF MOVED DUE TO APPLICATION OF DESIGN TCH, REDESIGNED FOR PROCEDURE ENTRY PER AIR TRAFFIC/IFP CHECKLIST REQUEST.
3. CHANGED MISSED APPROACH INSTRUCTIONS FROM "CLIMB TO 1600 THEN CLIMBING RIGHT TURN TO 4000 ON HEADING 050 AND ATL VORTAC R-351 TO FENTS INT/RMG 26.24 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000" TO "CLIMB TO 1600 THEN CLIMBING RIGHT TURN TO 3500 ON HEADING 300 AND ON RMG VORTAC R-108 TO TIPPY/RMG 11.00 DME AND HOLD" - PROCEDURE REDESIGN PER AIR TRAFFIC/IFP CHECKLIST REQUEST.
4. REMOVED ALTERNATE MISSED APPROACH INSTRUCTIONS: "OR AS DIRECTED BY ATC. CLIMB TO 1600 THEN CLIMBING RIGHT TURN TO 4200 ON HEADING 050 AND PDK VOR/DME R-324 TO FENTS INT/PDK 22.19 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4200" - PER AIR TRAFFIC/IFP CHECKLIST REQUEST.
5. PROFILE LINE 4: CHANGED FROM "OVPEW INT/RADAR 3000, ALBRS INT/RADAR 3000, CUMAV INT 1700*" TO "OVPEW INT/RADAR 3500, ALBRS INT/RADAR 3000, CUMAV INT/RADAR 1620*" - RAISED IF/IAF ALTITUDE PER FPT REQUEST, SDF RELOCATED PER AIR TRAFFIC/IFP CHECKLIST REQUEST.
6. PROFILE LINE 8: CHANGED FROM "ATL VORTAC 3100" TO "PDK VOR/DME 3700" - ATL VOR MON, MSA CENTERED ON PDK VOR/DME, 8260.19I 8-6-7H(1).
7. ADDED "DME REQUIRED" TO EQUIPMENT REQUIREMENTS NOTES - MISSED APPROACH APPROACH REQUIRES DME.
8. ADDED "CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-ILS 27" AND "CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 27 CATS C AND D VISIBILITY TO 1 3/8" - ILS NO LIGHT MINIMUMS AT OR ABOVE REQUIRED MINIMUMS IAW THE INOP TABLE.
9. REMOVED "CHART NOTE: CIRCLING TO RWY 9 NA AT NIGHT" - ALL 20:1 PENETRATIONS ARE LIGHTED.
10. MOVED BACKUP ALTIMETER NOTE FROM 8260-3 TO 8260-9, PART C: GENERAL REMARKS AS CONTINGENCY NOTE - 8260.19I 8-6-9F(3).
11. REMOVED FROM NOTES ""LOC ONLY" AND ADDED ""1680 WHEN USING JACKSON ATLANTA INTL ALTIMETER SETTING" NOTE - IAW 8260.19I, 8-6-7.D.(6)(B).
12. CHANGED MISSED APPROACH HOLDING IN ADDITIONAL FLIGHT DATA FROM "HOLD W, RT, 089.99 INBOUND" TO "HOLD E, RT, 288.08 INBOUND" - CHANGED MISSED APPROACH HOLDING FIX FROM FENTS TO TIPPY, PER AIR TRAFFIC/IFP CHECKLIST REQUEST.
13. CHANGED "CHART FAS OBST: 1199 TREES 340032N/0843242W" TO "CHART FAS OBST: 1205 ANTENNA (13-082957) 340029N/0843141W" IN ADDITIONAL FLIGHT DATA - NEW OBSTACLE EVALUATION.
14. ADDED "1379 AAO 340135N/0842752W, 1299 AAO 340025N/0843115W" TO ADDITIONAL FLIGHT DATA - FAF/SDF 7:1 EVAL APPLIED TO REDUCE MINIMUMS IAW 8260.3E, 2-9-10.
15. REMOVED "CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD NW FENTS INT/PDK 22.19 DME, RT, 143.77 INBOUND" AND "CHART IN PLANVIEW: FENTS INT/PDK 22.19 DME" FROM ADDITIONAL FLIGHT DATA - ALTERNATE MISSED APPROACH REMOVED PER AIR TRAFFIC/IFP CHECKLIST REQUEST.
16. REMOVED "CHART (CFFHV) AT INTERSECTION OF DLUTH DR LEG AND INTERMEDIATE COURSE" FROM ADDITIONAL FLIGHT DATA - DLUTH SEGMENT REMOVED, PROCEDURE REDESIGN PER AIR TRAFFIC/IFP CHECKLIST REQUEST.
17. ADDED CHART CIRCLING ICON TO ADDITIONAL FLIGHT DATA - IAW 8260.19I, 8-6-10S.
18. UPDATED S-LOC 27 MINIMUMS FROM MDA/HAT 1700/689 TO MDA/HAT 1620/609, CATS A AND B VISIBILITY FROM 1 SM TO 3/4 SM AND CATS C AND D VISIBILITY FROM 2 SM TO 1 1/2 SM - NEW OBSTACLE EVALUATION, UPDATED 8260.3D VIS TABLES.
19. UPDATED CIRCLING MINIMUMS AND CUMAV CIRCLING MINIMUMS CATS C AND D FROM MDA/HAT 2220/1180 TO MDA/HAT 2180/1140 - NEW CONTROLLING OBSTACLE.
20. UPDATED CUMAV FIX S-LOC 27 MINIMUMS CATS A AND B VISIBILITY FROM 1 SM TO 3/4 SM AND CATS C AND D VISIBILITY FROM 1 3/8 SM TO 1 SM - NEW OBSTACLE EVALUATION, UPDATED 8260.3E VIS TABLES.
21. CHANGES FROM P-NOTAMS 4D, 4E, 4F INCORPORATED INTO FORM - REQUIRED IAW 8260.19I PARA 8-3-4C(3).

COORDINATED WITH:

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

FLIGHT CHECKED BY

PENDING

OFFICE

DATE

Digitally signed by
CASIMIR L TABAKA
Jun 06, 2022

DEVELOPED BY

JON DENTON (SILVIA YOUNG)

Digitally signed by
CASIMIR L TABAKA
Apr 22, 2022

OFFICE

AJV-A432

DATE

01/27/2022

APPROVED BY

LONNIE EVERHART

Digitally signed by
CASIMIR L TABAKA
Apr 22, 2022

OFFICE

AJV-A430

DATE

TITLE
MANAGER

