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.

AIRPORT ID KATL ILS OR LOC RWY 10 5 ATLANTA GA

ILS RWY 10 (SA CAT I), ILS RWY 10 (CAT II), ILS RWY 10 (CAT III)

<u>AIRPORT ELEVATION</u> <u>TDZE</u> <u>SUPERSEDED</u> <u>ORIGINAL/AMENDMENT</u> <u>DATED</u> <u>MAG VAR</u> <u>EPOCH YEAR</u> 1026 1000 ILS OR LOC RWY 10 4 09/18/2014 5W 2015

ILS OR LOC RWY 10 ILS RWY 10 (CAT II), ILS RWY 10 (CAT III)

FACILITY COORDINATES OF FACILITIES ACTUAL EFFECTIVE DATE REQUIRED EFFECTIVE DATE CANCEL/SUSPEND

I-OMO 30 DECEMBER 2021 ROUTINE

TERMINAL ROUTES

FROM	FIX TYPE	<u>TO</u>	FIX TYPE	LEG TYPE	FO/FB	RNP	<u>COURSE</u>	DISTANCE	ALTITUDE
YINNZ	IAF	DEWHY		TF	FB	1.00	043.62	9.68	4000
DEWHY/I-OMO 18.83 DME/RADAR	IAF	CTEEE/I-OMO 11.83 DME/RADAR					094.96	7.00 (I-OMO)	4000
CTEEE/I-OMO 11.83 DME/RADAR	IF	ZMANN/I-OMO 6.81 DME/RADAR					094.96	5.01 (I-OMO)	2700

MISSED APPROACH

MAP:

ILS: DA

LOC: 5.17 NM AFTER ZMANN/I-OMO 6.81 DME/RADAR OR AT I-OMO 1.65 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1400 THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 120 AND AHN R-222 TO IHOPE/AHN 36.00 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



AIRPORT ID PROCEDURE NAME ORIGINAL/AMENDMENT CITY <u>STATE</u> **KATL** ILS OR LOC RWY 10 5 **ATLANTA** ILS RWY 10 (SA CAT I),

PROFILE:

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

ILS RWY 10 (CAT II). ILS RWY 10 (CAT III)

2. PROFILE STARTS AT DEWHY

3. FAC: 094.96 FAF: ZMANN/I-OMO 6.81 **DIST FAF TO MAP: 5.17 DIST FAF TO THLD: 5.17**

DME/RADAR

4. MIN ALT: DEWHY/I-OMO 18.83 DME/RADAR 4000, CTEEE/I-OMO 11.83 DME/RADAR 4000, ZMANN/I-OMO 6.81 DME/RADAR 2700

5. DIST TO THLD FROM OM: MM: IM: 860 100 HAT: 863 **150 HAT:** 1817 **GS ANT: 1149**

6. MIN GS INCPT: 2700 GS ALT AT PFAF: ZMANN/I-OMO 6.81 DME/RADAR 2700 OM: MM: IM: 1100

7. GP ANGLE: 3.00 34:1: 20:1: **TCH:** 54.5

8. MSA FROM: ARP KATL 3100

EQUIPMENT REQUIREMENTS NOTES:

DME OR RADAR REQUIRED. RNP APCH - GPS FROM YINNZ

NOTES:

SA CAT I ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 10: CAT A, B, C, D, RA 180, RVR 1400, HAT 150, DA 1150 MSL.

CAT II ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 10: CAT A, B, C, D, RA 110, RVR 1200, HAT 100, DA 1100 MSL.

CAT III ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 10: CAT A, B, C, D, RVR 700

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED. PROCEDURE NOT AUTHORIZED WHEN GLIDE SLOPE NOT AVAILABLE (ILS PROCEDURES ONLY). DUAL VHF COMM REQUIRED. SEE ADDITIONAL REQUIREMENTS ON AAUP.

CHART NOTE: LOCALIZER NOT SUITABLE FOR ELECTRONIC ROLLOUT GUIDANCE.

SA CAT I CHART NOTE: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL AND USE OF HUD TO DH.

ADDITIONAL FLIGHT DATA:

HOLD SW, RT, 042.00 INBOUND.

CHART FAS OBST: 1203 TOWER (13-006089) 333720N/0842927W.

CHART VDP AT 2.87 DME

DISTANCE VDP TO THLD 1.22 NM.

MINIMUMS:

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

ALTERNATE: NA ILS: STANDARD: LOC: STANDARD

CATEGORY:	A		В		С			D			E				
FINAL TYPE	DA/MDA	<u>VIS</u>	HAT/HAA	<u>DA/MDA</u>	<u>VIS</u>	HAT/HAA	<u>DA/MDA</u>	<u>VIS</u>	HAT/HAA	DA/MDA	<u>VIS</u>	HAT/HAA	DA/MDA	<u>VIS</u>	HAT/HAA
S-ILS 10	1200	1800	200	1200	1800	200	1200	1800	200	1200	1800	200			
S-LOC 10	1460	2400	460	1460	2400	460	1460	4500	460	1460	4500	460			



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AIRPORT ID
KATL
ILS OR LOC RWY 10
ILS RWY 10 (SA CAT I),
ILS RWY 10 (CAT II).

CHANGES - REASONS

1. CHANGED MSA CENTER FROM ATL VORTAC TO ARP - ATL VORTAC BEING DECOMMISSIONED; IAW 8260.3D PARA 2-3-2B(1).

ILS RWY 10 (CAT III)

- 2. CHANGED PRIMARY MISSED APPROACH FROM CLIMB TO 1400 THEN CLIMBING RIGHT TURN TO 3000 ON ATL VORTAC R-185 TO SCARR INT/ATL 15 DME AND HOLD, TO, CLIMB TO 1400 THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 180 AND LGC VORTAC TO SCARR/43.55 AND HOLD ATL AND PDK BEING DECOMMISSIONED. LACK OF NAVAIDS TO FORM INTERSECTION FOR SCARR.
- 3. DELETED ALTERNATE MISSED APPROACH INSTRUCTIONS PER FPT CHECKLIST.
- 4. CHANGED LOC MDA FROM 1500 TO 1460 NEW CONTROLLING OBSTACLE (13-006089 1203 MSL TOWER).
- 5. CHANGED LOC CAT C-D VISIBILITY FROM 5000 TO 4500 PER 8260.3D TABLE 3-3-1.
- 6. CHANGED FAS OBST FROM 1193 TOWER TO 1203 TOWER NEW FAS OBST IAW 8260.19I PARA 8-6-10C.
- 7. DELETED CHART NOTE: FOR INOP ALSF-2, INCREASE S-LOC-10 CATS C/D VISIBILITY TO 1 3/8 PER VISCHECK TOOL.
- 8. CHANGED DISTANCE VDP TO THD FROM 1.39 TO 1.22 IAW 8260.3D FORMULA 2-6-5.
- 9. CHANGED CHART VDP AT 3.04 DME TO 2.87 DME- IAW 8260.3D FORMULA 2-6-5.
- 10. DELETED CHART PLANVIEW NOTE ADJACENT TO YINNZ (IAF): GPS REQUIRED ADDED RNP APCH -GPS FROM YINNZ TO EQUIPMENT REQUIREMENT NOTES IAW 8260.19I PARA 8-6-8B.
- 11. ADDED DME OR RADAR REQUIRED TO EQUIPMENT REQUIREMENT NOTES IAW 8260.19I PARA 8-6-8A(1)(D).
- 12. DELETED CHART NOTE: DME OR RADAR REQUIRED MOVED TO EQUIPMENT REQUIREMENT NOTES.

03/04/21: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON11/23/20

- 1. MISSED APPROACH CHANGED FROM CLIMB TO 1400 THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 180 AND LGC VORTAC R-062 TO SCARR/LGC 43.55 DME AND HOLD.TO CLIMB TO 1400 THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 120 AND AHN R-222 TO IHOPE/AHN 36.00 DME AND HOLD PREVIOUS PROCEDURE FAILED FLIGHT INSPECTION DUE TO INTERFERENCE AT SCARR.
- 2. HOLDING DIRECTION IN ADDITIONAL FLIGHT DATA CHANGED FROM HOLD SW, RT, 062.00 INBOUND TO HOLD SW, RT, 042.00 INBOUND HOLDING PATTERN CHANGED FROM SCARR TO IHOPE.
- 3. REMOVED SPECIFIC RUNWAY IDENTIFIERS FROM "SIMULTANEOUS APPROACH" NOTE NO LONGER REQUIRED.

11/03/21: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 10/26/21.

1. ADDED ILS RWY 10 (CAT I) TO PROCEDURE NAME.

COORDINATED WITH:

A4A X ALPA X AOPA X	APA X HAI NBAA X OTHER: ZTL	, ATL APP CON, AIRPORT MANAGER		
FLIGHT CHECKED BY MARC JOHN HINCK	Digitally signed by JASON KRETSCHMER	<u>OFFICE</u> FIOG	DATE 10/25/2021	
DEVELOPED BY JOHN BORDY (WILLIAM D. MELTON)	Digitally signed by WILLIAM D MELTON Nov 03, 2021	OFFICE AJV-A422	DATE 11/23/2020	
APPROVED BY MARLON ROBINSON	Digitally signed by JASON KRETSCHMER Nov 03, 2021	OFFICE AJV-A420	<u>DATE</u>	<u>TITLE</u> MANAGER

