

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (RNP) 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> KATL	<u>PROCEDURE NAME</u> RNAV (RNP) Z RWY 8L	<u>ORIGINAL/AMENDMENT</u> 1A	<u>CITY</u> ATLANTA	<u>STATE</u> GA		
<u>AIRPORT ELEVATION</u> 1026	<u>TDZE</u> 1015	<u>SUPERSEDED</u> RNAV (RNP) Z RWY 8L	<u>ORIGINAL/AMENDMENT</u> 1	<u>DATED</u> 10/12/2017	<u>MAG VAR</u> 5W	<u>EPOCH YEAR</u> 2015
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 23 FEBRUARY 2023	<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>
JAAJJ	IAF	BAZAR		TF	FB	1.00	094.82	3.45	4000
BOLND	IAF	EEERR		TF	FB	1.00	274.89	6.29	6000
EEERR		BAZAR		RF	FB	1.00	(2.50 NM RADIUS CCW (CFZHV))	7.85	4000
BAZAR	IF	SCHEL		TF	FB	1.00	094.86	4.37	2900
SCHEL	PFAF	RW08L	MAP	TF	FO	0.30	094.91	5.76	
RW08L	MAP	1500 MSL		CA			094.91		1500
1500 MSL		TROYS		DF	FO	1.00			3500

MISSED APPROACH

MAP:
RNP: DA

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 3500 DIRECT TROYS AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

QUALITY
25
CHECKED

PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. PROFILE STARTS AT BAZAR

3. FAC: 094.91

PFAF: SCHEL

DIST PFAF TO MAP:

DIST PFAF TO THLD:

4. MIN ALT: BAZAR 4000, SCHEL 2900

5. DIST TO THLD FROM PFAF: 5.76

MM:

IM:

150 HAT:

365 HAT: 0.99

GS ANT:

6. MIN GP INCPT: 2900

GP ALT AT PFAF : SCHEL 2900

OM:

MM:

IM:

7. GP ANGLE: 3.00

34:1: IS CLEAR

20:1: IS CLEAR

TCH: 49.9

8. MSA FROM: RW08L 3100

PBN REQUIREMENTS NOTE:

RNP AR APCH - GPS.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -5°C OR ABOVE 54°C.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: FOR INOPERATIVE ALS, INCREASE RNP 0.15 ALL CATS RVR TO 5500.
CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED. ARRIVAL FROM BOLND NA DURING SIMULTANEOUS TRIPLE APPROACHES.
CHART SPEED ICON IN PLANVIEW AT EEERR: MAX 210 KIAS.

ADDITIONAL FLIGHT DATA:

CHART MINIMUM 5000 AT JAAJJ.
CHART MANDATORY 8000 AT BOLND.
HOLD N, RT, 185.00 INBOUND.

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD



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
AUTHORIZATION REQUIRED															
RNP 0.15 DA	1380	3500	365	1380	3500	365	1380	3500	365	1380	3500	365			
RNP 0.30 DA	1458	4500	443	1458	4500	443	1458	4500	443	1458	4500	443			

CHANGES - REASONS

1. PROFILE LINE 5: 345 HAT 0.93 CHANGED TO 365 HAT 0.99 - RNP 0.15 HAT INCREASED TO 365 DUE TO NEW CONTROLLING OBSTACLE ON FINAL.
2. PROFILE LINE 7: ADDED 20:1'S IS CLEAR - NO 20:1'S/UPDATED FORM TO CURRENT CRITERIA.
3. PROFILE LINE 7: CHANGED 49.9# TO 49.9 - PER CURRENT CRITERIA.
4. PBN REQUIREMENTS NOTE: ADDED RNP AR APCH - GPS - PER CURRENT CRITERIA.
5. NOTES: REMOVED GPS REQUIRED PER CURRENT CRITERIA.
6. NOTES: CHANGED CHART NOTE FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -8°C (18°F) OR ABOVE 54°C (130°F) TO FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -5C OR ABOVE 54C - NEW 5 YEAR WEATHER STUDY AND FORMATTED TO CURRENT CRITERIA.
7. NOTES: REMOVED CHART PLANVIEW NOTE ADJACENT TO BOLND IAF: RF REQUIRED - NOT LONGER REQUIRED PER CURRENT CRITERIA.
8. CHANGED CHART NOTE FOR INOP ALS INCREASE RNP ALL CATS VISIBILITY TO 1 3/8 SM TO FOR INOPERATIVE ALS, INCREASE RNP 0.15 ALL CATS VISIBILITY TO RVR 5500.- PER 8260.3E VIS TABLE 3-3-1.
9. ADDITIONAL FLIGHT DATA: REMOVED ROUTE TYPE QUALIFIER 1: F, ROUTE TYPE QUALIFIER 2: S, ROUTE TYPE: A, H AND #TCH 1064.5 MSL (DO NOT CHART) - PER CURRENT CRITERIA, NO LONGER REQUIRED.
1. MINIMUMS: RNP 0.15 DA/HAT CHANGED FROM 1360/345 TO 1380/365 ALL CATS AND VIS CHANGED FROM RVR 3000 TO RVR 3500 ALL CATS - NEW CONTROLLING OBSTACLE ON FINAL AND PER 8260.3E VIS TABLE 3-3-1.
2. MINIMUMS: RNP 0.30 DA/HAT CHANGED FROM 1437/422 TO 1458/443 ALL CATS AND VIS CHANGED FROM 5000 TO 4500 - NEW CONTROLLING OBSTACLE ON FINAL AND PER 8260.3E VIS TABLE 3-3-1.

COORDINATED WITH:

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

FLIGHT CHECKED BY*Digitally signed by***ERIC N SUSKI**

ERI L GEYER

Dec 12, 2022

DEVELOPED BY*Digitally signed by***ERIC N SUSKI**

TARA MARTINELLI

Sep 26, 2022

APPROVED BY

JOHNNIE BAKER

*Digitally signed by***ERIC N SUSKI**

Sep 26, 2022

OFFICE

FPO

DATE

12/09/2022

OFFICE

AJV-A431

DATE

09/16/2022

OFFICE

AJV-A430

DATE**TITLE**
MANAGER

QUALITY
25
CHECKED