

**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> LCQ	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 10	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> LAKE CITY	<u>STATE</u> FL
<u>AIRPORT ELEVATION</u> 201	<u>TDZE</u> 201	<u>SUPERSEDED</u> RNAV (GPS) RWY 10	<u>ORIG-F</u> 07/15/2021	<u>MAG VAR</u> 3W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 12 JUNE 2025	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 1990
			<u>CANCEL/SUSPEND</u>	

TAA

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 010/30 CW 190/30	NOPT	DREBL	IF/IAF	2000
2. 190/30 CW 280/30		AZNEL	IAF	2000
3. 280/30 CW 010/30		280/25 CW 010/25		2100
4. 280/25 CW 010/25		KRKLD	IAF	2000

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>
AZNEL	IAF	DREBL	NOPT	TF	FB	1.00	189.95	5.70	2000
KRKLD	IAF	DREBL	NOPT	TF	FB	1.00	009.94	5.70	2000
DREBL	IF/IAF	TAZAN		TF	FB	1.00	099.94	5.06	1800
TAZAN	FAF	YESUN/2.20 NM TO RW10		TF	FB	0.30	099.99	2.67	
YESUN/2.20 NM TO RW10		RW10	MAP	TF	FO	0.30	099.99	2.20	
RW10	MAP	700 MSL		CA			099.99		700
700 MSL		KRKLD		DF	FO	1.00			2000

MISSED APPROACH

MAP:

LNAV: RW10

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 700 THEN CLIMBING RIGHT TURN TO 2000 DIRECT KRKLD AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

QUALITY
6
CHECKED

PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)									
2.	HOLD W DREBL, RT, 099.94 INBOUND, 2000 FT. IN LIEU OF PT (IAF), MAX 14000.														
3.	FAC:	099.99	FAF:	TAZAN	DIST FAF TO MAP:	4.87	DIST FAF TO THLD:	4.87							
4.	MIN ALT: DREBL 2000, TAZAN 1800, YESUN/2.20 NM TO RW10 940														
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 NOT CLEAR		TCH:								
8.	MSA FROM:														

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 10 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GNV ALTIMETER SETTING AND INCREASE ALL MDAS 100 FEET, INCREASE LNAV CAT C/D VISIBILITY 3/8 SM AND CIRCLING CAT C VISIBILITY 1/2 SM AND CAT D 1/4 SM.
CHART NOTE: STRAIGHT-IN RWY 10 NA AT NIGHT, CIRCLING RWY 5, 10, 23 NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

HOLD S, RT, 009.94 INBOUND.
CHART FAS OBST: 358 TANK (12-001429) 301118N/0823726W.
CHART 470 TOWER (12-003771) 301138N/0823805W.
TAZAN TO RW10: 3.00/52.6.

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/2, 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	HAT/HAA
LNAV MDA	700	1	499	700	1	499	700	1 3/8	499	700	1 3/8	499			
CIRCLING	760	1	559	760	1	559	780	1 1/2	579	960	2 1/2	759			



CHANGES - REASONS

1. TAA: ADDED TAA AND ALL ASSOCIATED DATA – PER FPT/ATC REQUEST.
2. TERMINAL ROUTES: REMOVED “TAY VORTAC TO AZNEL” LEG – TAY VORTAC VORMON.
3. TERMINAL ROUTES: ADDED “KRKLD TO DREBL” LEG – NEW INITIAL APPROACH SEGMENT PER FPT/ATC.
4. TERMINAL ROUTES: CHANGED DREBL TO TAZAN DISTANCE FROM “5.00” TO “5.06” AND TAZAN TO YESUN/2.20 NM TO RW10 DISTANCE FROM “2.73” TO “2.67” – FAF RELOCATED TO ALIGN WITH VGSI GPA/TCH.
5. TERMINAL ROUTES: CHANGED FROM “RW10 TO 800 MSL” TO “RW10 TO 700 MSL” AND FROM “800 MSL TO DREBL” TO “700 MSL TO KRKLD” – NEW MISSED APPROACH.
6. MISSED APPROACH INSTRUCTIONS: CHANGED FROM “CLIMB TO 800 THEN CLIMBING RIGHT TURN TO 2000 DIRECT DREBL AND HOLD” TO “CLIMB TO 700 THEN CLIMBING RIGHT TURN TO 2000 DIRECT KRKLD AND HOLD” – NEW MISSED APPROACH POINT AND HOLDING PATTERN.
7. PROFILE LINE 3: CHANGED BOTH DIST FAF TO MAP AND DIST FAF TO THLD FROM “4.93” TO “4.87” – FAF RELOCATED.
8. PROFILE LINE 7: ADDED “20:1 IS NOT CLEAR” – IAW 8060.19J 8-6-7G.
9. PROFILE: LINE 8 REMOVED “RW10 1900” – MSA REMOVED AND TAA ADDED.
10. NOTES: REMOVED “CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON TAY VORTAC AIRWAY RADIALS 173 CW 276” – TAY VORTAC VORMON.
11. NOTES: CHANGED CHART NOTE FROM “WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GAINESVILLE ALTIMETER SETTING: INCREASE ALL MDAS 100 FEET; INCREASE LNAV CAT C/D VISIBILITY 3/8 SM AND CIRCLING CAT C VISIBILITY 1/2 SM AND CAT D 1/4 SM” TO “WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GNV ALTIMETER SETTING AND INCREASE ALL MDAS 100 FEET, INCREASE LNAV CAT C/D VISIBILITY 3/8 SM AND CIRCLING CAT C VISIBILITY 1/2 SM AND CAT D 1/4 SM” – IAW 8260.19J 8-6-10
12. NOTES: CHANGED CHART NOTE FROM “PROCEDURE NA AT NIGHT” TO “STRAIGHT-IN RWY 10 NA AT NIGHT, CIRCLING RWY 5, 10, 23 NA AT NIGHT” – IAW 8260.19J 8-6-12 O.
13. ADDITIONAL FLIGHT DATA: ADDED “HOLD S, RT, 009.94 INBOUND” – NEW MISSED APPROACH HOLDING.
14. ADDITIONAL FLIGHT DATA: CHART FAS OBST: CHANGED FROM “400 TOWER 301114N/0823620W” TO “358 TANK (12-001429) 301118N/0823726” – NEW CONTROLLING OBSTACLE.
15. ADDITIONAL FLIGHT DATA: TAZAN TO RW10 CHANGED FROM “2.96/52.9” TO “3.00/52.6” – NEW FAF LOCATION.

COORDINATED WITH:

A4A

ALPA

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AOPA

☒

APA

HAI

☒

NBAA

☒

OTHER: ZJX, APT MGR, LCQ ATCT

FLIGHT CHECKED BY

ROBERT E WILLIAMS

Digitally signed by
ROBERT G HAMILTON
Mar 19, 2025

OFFICE

AJF

DATE

03/18/2025

DEVELOPED BY

ERIC N SUSKI (EMMANUEL R. GONZALES)

Digitally signed by
ROBERT G HAMILTON
Mar 19, 2025

OFFICE

AJV-A431

DATE

11/21/2024

APPROVED BY

ERIC N SUSKI

Digitally signed by
ROBERT G HAMILTON
Mar 19, 2025

OFFICE

AJV-A431

DATE

11/21/2024

TITLE

MANAGER

