

**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> TGI	<u>PROCEDURE NAME</u> RNAV (GPS)-B	<u>ORIGINAL/AMENDMENT</u> 2	<u>CITY</u> TANGIER	<u>STATE</u> VA
<u>AIRPORT ELEVATION</u> 5	<u>TDZE</u>	<u>SUPERSEDED</u> RNAV (GPS)-B	<u>ORIGINAL/AMENDMENT</u> 1	<u>DATED</u> 04/27/2017
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 19 MARCH 2026	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 11W
				<u>EPOCH YEAR</u> 2010
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 26-05.

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
OUTLA	IAF	CRADD		TF	FB	1.00	011.05	15.09	2000
CRADD	IF	KINSE		TF	FB	1.00	010.93	8.90	1500
KINSE	FAF	RW02	MAP	TF	FO	0.30	010.69	4.57	
RW02	MAP	405 MSL		CA			010.69		
405 MSL		CRADD		DF	FO	1.00			2000

MISSED APPROACH

MAP:

LNAV: RW02

MISSED APPROACH INSTRUCTIONS:

CLIMBING RIGHT TURN TO 2000 DIRECT CRADD AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT
- SIDE OF COURSE
- OUTBOUND
- FT WITHIN
- MILES OF (IAF)
- PROFILE STARTS AT CRADD
- FAC: 010.69 FAF: KINSE DIST FAF TO MAP: 4.57 DIST FAF TO THLD:
- MIN ALT: CRADD 2000, KINSE 1500
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: MM: IM:
- MIN GP INCPT: GP ALT AT FAF: OM: MM: IM:
- GP ANGLE: 34:1 IS NOT CLEAR 20:1 IS NOT CLEAR TCH:
- MSA FROM: RW02 1800

QUALITY
16
CHECKED

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: SPECIFIC CLEARANCE FROM PATUXENT APP CON REQUIRED BEFORE PROCEEDING NORTHBOUND FROM CRADD.
CHART NOTE: APPROACH IS WITHIN R-6609 AND UNDERLIES R-4006.
CHART NOTE: PROCEDURE NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 7.39 DEGREES.
KINSE TO RW02: 3.00/40.
HOLD S, LT, 010.92 INBOUND.
FAS OBST: 250 SHIP 374751N/0755954W.
CHART R-4006, R6609.

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - 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
CIRCLING	560	1	555	560	1	555		NA			NA				

CHANGES - REASONS

1. TERMINAL ROUTES: CHANGED INITIAL SEGMENT "FROM CCV VORTAC TO CRADD" TO "FROM OUTLA TO CRADD" AND UPDATED COURSE/DISTANCE FROM "010.92/15.00" TO "011.05/15.09". - CCV VORTAC BEING DECOMMISSIONED, UPDATED EVALUATION
2. TERMINAL ROUTES: FINAL APPROACH SEGMENT FROM KINSE TO RW02 COURSE/DISTANCE CHANGED FROM "011.09/4.57" TO "010.69/4.32". - UPDATED EVALUATION
3. PROFILE LINE 3: FAC CHANGED FROM "011.09" TO "010.69". - UPDATED EVALUATION
4. PROFILE LINE 7: ADDED 20:1 IS NOT CLEAR. - ASSUMED DUE TO LACK OF SURVEY
5. PROFILE LINE 8: MSA FROM RW02 ALTITUDE CHANGED FROM "1600" TO "1800". - NEW CONTROLLING OBSTACLE
6. REMOVED DME/DME RNP-0.3 NA NOTE. - NO LONGER REQUIRED BY CRITERIA
7. NOTES: MOVED WHEN LOCAL ALTIMETER SETTING NOT RECEIVED NOTE TO GENERAL REMARKS ON FORM 8260-9. - TGI AWOS TRANSMITS ON THE WEATHER MESSAGE SWITCHING CENTER REPLACEMENT
8. NOTES: DELETE PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON CCV VORTAC AIRWAY RADIALS 290 CS 041. - CCV VORTAC BEING DECOMMISSIONED
9. NOTES: PROFILE NOTE CHANGED FROM "2.98/TCH 40" TO "3.00/TCH 40". - UPDATED EVALUATION
10. MINIMUMS: ALTERNATE: ADDED " NA WHEN LOCAL WEATHER NOT AVAILABLE." - PER 8260.19K 4-6-7 SECONDARY ALTIMETER IS A REMOTE SOURCE

01/09/2026: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 12/11/2025.
TERMINAL ROUTES: KINSE TO RW02 DISTANCE CHANGED FROM 4.32 TO 4.57.
PROFILE LINE #3: DIST FAF TO MAP CHANGED FROM 4.32 TO 4.57.



COORDINATED WITH:

A4A

ALPA

AOPA

X

APA

HAI

NBAA

X

OTHER:

NHK APP CON, APT MGR, ZDC

FLIGHT CHECKED BY

JAMES R JONES

Digitally signed by

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Dec 11, 2025

OFFICE

AJF

DATE

12/08/2025

DEVELOPED BY

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DATE

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DATE

TITLE

MANAGER

