

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> CKV	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 17	<u>ORIGINAL/AMENDMENT</u> 1D	<u>CITY</u> CLARKSVILLE	<u>STATE</u> TN
<u>AIRPORT ELEVATION</u> 550	<u>TDZE</u> 541	<u>SUPERSEDED</u> RNAV (GPS) RWY 17	<u>ORIGINAL/AMENDMENT</u> 1C	<u>DATED</u> 08/11/2022
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 5 SEPTEMBER 2024	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 1W
				<u>EPOCH YEAR</u> 1990
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
GNSHP	IAF	HITUD	NOPT	TF	FB	1.00	240.59	8.34	2600
HITUD	IF/IAF	JIKOB		TF	FB	1.00	167.13	6.04	2300
JIKOB	FAF	RW17	MAP	TF	FO	0.30	167.12	5.36	
RW17	MAP	950 MSL		CA			167.12		
950 MSL		VALER		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LNAV/VNAV: DA
LNAV: RW17

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT VALER AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD N HITUD, LT, 167.13 INBOUND, 2600 FT. IN LIEU OF PT (IAF), MAX 6000.
- FAC: 167.12 FAF: JIKOB DIST FAF TO MAP: 5.36 DIST FAF TO THLD: 5.36
- MIN ALT: HITUD 2600, JIKOB 2300
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 450 HAT: 1.25 GS ANT: MM: IM:
- MIN GP INCPT: 2300 GP ALT AT PFAF: JIKOB 2300 OM: MM: IM:
- GP ANGLE: 3.00 34:1: IS NOT CLEAR 20:1: IS NOT CLEAR TCH: 56.0
- MSA FROM: RW17 2700



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: CIRCLING NA W OF RWY 17-35.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -13°C OR ABOVE 54°C.
CHART NOTE: RWY 17 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART NOTE: STRAIGHT-IN RWY 17 NA AT NIGHT, CIRCLING RWY 17, 23 NA AT NIGHT

ADDITIONAL FLIGHT DATA:

HOLD N, RT, 186.65 INBOUND.
CHART FAS OBST: 793 TOWER (21-000231) 363829N/0872601W.
CHART R-3701A, R3702 A-B, CAMPBELL 1 MOA.
CHART CIRCLING ICON.

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
LNAV/VNAV DA	991	1 3/8	450	991	1 3/8	450	991	1 3/8	450	991	1 3/8	450			
LNAV MDA	1060	1	519	1060	1	519	1060	1 3/8	519	1060	1 3/8	519			
CIRCLING	1060	1	510	1060	1	510	1060	1 1/2	510	1200	2	650			

CHANGES - REASONS

-INCORPORATED CHANGES FROM PREVIOUS P-NOTAM INTO THE FORM - 8260-19J 8-3-4.C (3).
-LPV LINE OF MINIMA REMOVED - VGS PENETRATIONS, CANCELS T-NOTAM 2/7916.
-MISSED APPROACH POINT: REMOVED "LPV:DA" - LPV LINE OF MINIMA REMOVED DUE TO VGS PENETRATIONS.
-PROFILE LINE 5: CHANGED FROM "282 HAT: 0.72" TO "450 HAT: 1.25" - LPV DA REMOVED FROM PROCEDURE; 8260.19J 8-6-7.E (3).
-PROFILE LINE 7: CHANGED 20:1 FROM "IS CLEAR" TO "IS NOT CLEAR" - VGS PENETRATIONS.
-CHANGED CHART NOTE FROM "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -12°C OR ABOVE 54°C" TO "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -13°C OR ABOVE 54°C - UPDATED HISTORICAL WEATHER.
-CHANGED CHART NOTE FROM "CIRCLING RWY 23 NA AT NIGHT" TO "STRAIGHT-IN RWY 17 NA AT NIGHT, CIRCLING RWY 17, 23 NA AT NIGHT" - 8260.19J 8-6-12.O, CANCELS T NOTAM 2/7916.
-CHANGED CHART NOTE FROM "RWY 17 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED" TO "RWY 17 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED" - 20:1 PENETRATIONS.
-ADDITIONAL FLIGHT DATA: CHANGED "CAMPBELL MOA" TO "CAMPBELL 1 MOA" - 8260.19J 8-6-11.
-ADDITIONAL FLIGHT DATA: REMOVED CHART VDP AT 1.56 NM TO RW17 - REMOVED VDP DUE TO 20:1 PENETRATIONS.
-ADDITIONAL FLIGHT DATA: REMOVED "WAAS CHANNEL # 69439", "REFERENCE PATH ID: W17A", "LTP HAE: 134.3 M" - LPV MINIMA REMOVED.
-CHANGED CA LEG ALTITUDE FROM "823 MSL" TO 950 MSL" - DELETED LPV MINIMUMS AND IAW 8260.58 PARA 3-5-2.



COORDINATED WITH:

A4A

ALPA

X

AOPA

X

APA

HAI

NBAA

X

OTHER:

ZME, CAMPBELL APP CON, AMGR.

FLIGHT CHECKED BY

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021 GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION

OFFICE

Digitally signed by

DAVID DANNER

Jun 20, 2024

DATE

DEVELOPED BY

TIMOTHY JOHNSON

Digitally signed by

Timothy Johnson

Jun 17, 2024

OFFICE

AJV-A421

DATE

10/20/2023

APPROVED BY

DAVID DANNER

Digitally signed by

DAVID DANNER

Jun 20, 2024

OFFICE

AJV-A421

DATE

03/21/2024

TITLE

MANAGER

