

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
LOC STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.25**

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> LOC RWY 35	<u>ORIGINAL/AMENDMENT</u> 6C	<u>CITY</u> CLARKSVILLE	<u>STATE</u> TN
<u>AIRPORT ELEVATION</u> 550	<u>TDZE</u> 550	<u>SUPERSEDED</u> LOC RWY 35	<u>ORIGINAL/AMENDMENT</u> 6B	<u>DATED</u> 05/16/2024
<u>FACILITY</u> I-CKV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 1W
				<u>EPOCH YEAR</u> 1990
				<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>
CKV VOR/DME		SNUFF LOM/CKV VOR/DME 5.82 DME					168.36	5.82	2700

MISSED APPROACH

MAP:

LOC: 5.32 NM AFTER SNUFF LOM/CKV VOR/DME 5.82 DME OR AT CKV 0.51 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1800 THEN CLIMBING RIGHT TURN TO 2200 DIRECT CKV VOR/DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 1800 THEN CLIMBING RIGHT TURN TO 2700 DIRECT SNUFF LOM/CKV VOR/DME 5.82 DME AND HOLD.

PROFILE:

- PT L SIDE OF COURSE 167.14 OUTBOUND 2700 FT WITHIN 10 MILES OF SNUFF LOM/CKV VOR/DME 5.82 DME (IAF)
-
- FAC: 347.14 FAF: SNUFF LOM/CKV VOR/DME 5.82 DME DIST FAF TO MAP: 5.32 DIST FAF TO THLD: 5.32
- MIN ALT: SNUFF LOM/CKV VOR/DME 5.82 DME 2300, YORUK/CKV VOR/DME 3.00 DME 1080
- MSA FROM: SNUFF LOM 2700



PBN REQUIREMENTS NOTE:

ADF REQUIRED.
RADAR REQUIRED.

NOTES:

CHART NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: CIRCLING RWY 17, 23 NA AT NIGHT.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HOP ALTIMETER SETTING.
CHART NOTE: CIRCLING NA W OF RWY 17-35.

ADDITIONAL FLIGHT DATA:

CHART (CFVGN) AT 362547.76N/0872124.01W.
CHART: R-3701A, R-3702A-B, CAMPBELL 1 MOA ,CAMPBELL 2 MOA.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD S SNUFF LOM/CKV VOR/DME 5.82 DME, RT, 347.14 INBOUND.
HOLD S, RT, 357.00 INBOUND.
CHART FAS OBST: 619 TREE (47-051697) 363643N/0872437W.
SNUFF LOM TO RW35: 3.01/50.
*DME FROM CKV VOR/DME.
CHART CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA

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
S-LOC 35	1080	3/4	530	1080	3/4	530	1080	1 1/4	530	1080	1 1/4	530				
CIRCLING	1080	1	530	1080	1	530	1080	1 1/2	530	1200	2	650				
YORUK FIX MINIMUMS* (DME REQUIRED)																
S-LOC 35	880	3/4	330	880	3/4	330	880	3/4	330	880	3/4	330				
CIRCLING	1000	1	450	1020	1	470	1020	1 1/2	470	1200	2	650				



CHANGES - REASONS

1. INCORPORATED CHANGES FROM PREVIOUS P-NOTAM INTO FORM.
2. TERMINAL ROUTES: CHANGED FROM "SNUFF OM/CKV VOR/DME 5.82 DME" TO "SNUFF LOM/CKV VOR/DME 5.82 DME" – FIX SNUFF NAME UPDATED.
3. MISSED APPROACH MAP: CHANGED FROM "LOC: 5.32 NM AFTER SNUFF OM/CKV VOR/DME 5.82 DME OR AT CKV 0.51 DME" TO "LOC: 5.32 NM AFTER SNUFF LOM/CKV VOR/DME 5.82 DME OR AT CKV 0.51 DME" – FIX SNUFF NAMED UPDATED.
4. PROFILE LINE ONE" CHANGED MILES OF FROM "SNUFF OM/CKV 5.82 DME (IAF)" TO "SNUFF LOM/CKV 5.82 DME (IAF)" – FIX SNUFF NAMED UPDATED.
5. PROFILE LINE 3: FAF CHANGED FROM "SNUFF OM/CKV VOR/DME 5.82 DME" TO "SNUFF LOM/CKV VOR/DME 5.82 DME" – FIX SNUFF NAME UPDATED.
6. PROFILE LINE 4: MIN ALT CHANGED FROM "SNUFF OM/CKV VOR/DME 5.82 DME 2300" TO "SNUFF LOM/CKV VOR/DME 5.82 DME 2300" – FIX SNUFF NAMED UPDATED.
7. MSA FROM: CHANGED FROM "CK OM 2700" TO "SNUFF LOM 2700" – IAW 8260.19J 8-2-6.
8. NOTES: CHANGED CHART NOTE FROM "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CAMPBELL AAF (FORT CAMPBELL) ALTIMETER SETTING" TO "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HOP ALTIMETER SETTING" – IAW 8260.19J 8-6-10.
9. NOTES: CHANGED CHART PROFILE NOTE FROM "VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE 3.00/TCH 54)" TO "VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET})" – IAW 8260.19J 8-6-10.
10. ADDITIONAL FLIGHT DATA: CHANGED FROM "CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD S SNUFF OM/CKV VOR/DME 5.82 DME, RT, 347.14 INBOUND" TO "CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD S SNUFF LOM/CKV VOR/DME 5.82 DME, RT, 347.14 INBOUND" – FIX SNUFF NAME UPDATED.
11. ADDITIONAL FLIGHT DATA: CHART FAS OBST CHANGED FROM "619 TREE 363643N/0872437W" TO "619 TREE (47-051697) 363643N/0872437W" – IAW 8260.19J 8-6-11.
12. ADDITIONAL FLIGHT DATA: REMOVED "CHART R-3701A, R-3702A, CAMPBELL 1 MOA" AND "CHART CAMPBELL 2 MOA" AND ADDED "CHART: R-3701A, R-3702A-B, CAMPBELL 1 MOA, CAMPBELL 2 MOA" – COMBINED NOTED.
13. ALTERNATE MINIMUMS: CHANGED FROM "LOC: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE" TO "NA" – LOC IS UNMONITORED.

COORDINATED WITH:

A4A
 ALPA
 AOPA
 APA
 HAI
 NBAA
 OTHER: ZME, CAMPBELL APP CON, ARPT MGR

FLIGHT CHECKED BY

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

ROBERT G HAMILTON

Mar 19, 2025

OFFICE

AJV-A431

DATE

12/16/2024

DEVELOPED BY

ROBERT G HAMILTON (EMMANUEL R. GONZALES)

Digitally signed by

ROBERT G HAMILTON

Mar 19, 2025

OFFICE

AJV-A433

DATE

12/16/2024

APPROVED BY

ROBERT G HAMILTON

Digitally signed by

ROBERT G HAMILTON

Mar 19, 2025

TITLE

MANAGER



**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD**

<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>AMDT NO.</u>	<u>CITY</u>	<u>STATE</u>	<u>AIRPORT ELEVATION</u>	<u>FACILITY</u>
CKV	LOC RWY 35	6C	CLARKSVILLE	TN	550	I-CKV

PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM CKV VOR/DME **TO** SNUFF LOM/CKV VOR/DME 5.82 DME

RNP DISTANCE PAT MAP HAT HMAS
5.82

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TOWER (47-002326)	363526.90N/0872048.20W	899	50	20	2C	1000				AT801	2700
TERRAIN	363251.00N/0872630.00W	679 (700)								AS1500	2200

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INTERMEDIATE: LOC PT

FROM 10 NM **TO** SNUFF LOM/CKV VOR/DME 5.82 DME

RNP DISTANCE PAT MAP HAT HMAS
10.00

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TOWER (47-002248)	362313.08N/0872305.56W	1154	20	3	1A	500					1700
TERRAIN	363054.30N/0872357.00W	787 (800)								AS1500	2300

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



AIRPORT ID
CKV

PROCEDURE NAME
LOC RWY 35

AMDT NO.
6C

CITY
CLARKSVILLE

STATE
TN

AIRPORT ELEVATION
550

FACILITY
I-CKV

PROCEDURE TURN

FROM
SNUFF LOM/CKV VOR/DME 5.82 DME

TO
10 NM

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (47-001329)	361736.00N/0871820.00W	1637	500	125	5E	1000					2700
TERRAIN	361618.00N/0872409.00W	847 (800)								AS1500	2300

COMPUTATIONS

ALT **KIAS** **KTAS** **HAA** **VKTW** **TR** **BA** **DTA** **COURSE CHANGE** **DVEB** **VEB OCS** **RF CENTER FIX/DISTANCE**

SEGMENT REMARKS:

MISSED APPROACH: LOC

FROM
5.32 NM AFTER SNUFF LOM/CKV VOR/DME 5.82 DME OR AT CKV 0.51 DME

TO
CKV VOR/DME

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
630

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				0
TOWER (47-002326)	363526.90N/0872048.20W	899	50	20	2C	1000					1900
TERRAIN	364203.00N/0872509.00W	621 (600)								AS1500	2100

COMPUTATIONS

ALT **KIAS** **KTAS** **HAA** **VKTW** **TR** **BA** **DTA** **COURSE CHANGE** **DVEB** **VEB OCS** **RF CENTER FIX/DISTANCE**

SEGMENT REMARKS:



AIRPORT ID
CKV

PROCEDURE NAME
LOC RWY 35

AMDT NO.
6C

CITY
CLARKSVILLE

STATE
TN

AIRPORT ELEVATION
550

FACILITY
I-CKV

MISSED APPROACH ALTERNATE: LOC

FROM
5.32 NM AFTER SNUFF LOM/CKV VOR/DME 5.82 DME OR AT CKV 0.51 DME

TO
SNUFF LOM/CKV VOR/DME 5.82 DME

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
630

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				2700
TOWER (47-002326)	363526.90N/0872048.20W	899	50	20	2C	1000					1900
TERRAIN	363251.00N/0872630.00W	680 (700)								AS1500	2200

COMPUTATIONS

ALT **KIAS** **KTAS** **HAA** **VKTW** **TR** **BA** **DTA** **COURSE CHANGE** **DVEB** **VEB OCS** **RF CENTER FIX/DISTANCE**

SEGMENT REMARKS:

CIRCLING ALL CATS CAT A CAT B CAT C CAT D CAT E NOT AUTHORIZED

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
T-L TWR (21-001017)	363837.00N/0872449.00W	1.30	530/450	698	20	3	1A	300		SI	1080/1000
CATEGORY B											
TREE (47-051671)	363843.70N/0872315.08W	1.82	530/470	714	20	10	1B	300		SI	1080/1020
CATEGORY C											
TREE (47-051671)	363843.70N/0872315.08W	2.87	530/470	714	20	10	1B	300		SI	1080/1020
CATEGORY D											
TOWER (47-002326)	363526.90N/0872048.20W	3.75	650/650	899	50	20	2C	300			1200/1200

CIRCLING REMARKS:

MSA

CENTER **RADIUS**
SNUFF LOM 25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	TOWER (47-001329)	361736.00N/0871820.00W	165	14.6	1637	250	50	4D	1000			2700

MSA REMARKS:

QUALITY
35
CHECKED

AIRPORT ID
CKV

PROCEDURE NAME
LOC RWY 35

AMDT NO.
6C

CITY
CLARKSVILLE

STATE
TN

AIRPORT ELEVATION
550

FACILITY
I-CKV

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

MEM ARTCC, FORT CAMPBELL APP CON, MKL FSS

WX SERVICE
ASOS

LOCATION
CKV

HRS OPERATION
24

ALTIMETER SOURCE
CKV

DISTANCE
0

WMSCR
Y

ADJUSTMENTS
0

BACK-UP WX SERVICE
ATIS

LOCATION
HOP

HRS OPERATION
24

ALTIMETER SOURCE
HOP

DISTANCE
4.82

WMSCR
Y

ADJUSTMENTS
0

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME
KCKV 550, KHOP 571
RA = 0.

PRIMARY NAVAID
I-CKV

MONITOR POINT

HRS OPERATION

CAT
3

APPROACH AND RUNWAY LIGHTING SYSTEM	RUNWAY MARKINGS	RUNWAY VISUAL RANGE
RW17 - REIL (PCL), MIRL, PAPI-2L	NPI-G	
RW35 - MALS (PCL), MIRL, PAPI-2L	NPI-G	
RW05	NPI-P	
RW23	NPI-P	

GLIDESLOPE ANGLE

ELEV RWY THRESHOLD

TCH

ELEV GS ANTENNA

DISTANCE FROM RWY

VGSI ANGLE
3.00

TCH
53.5

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD
ON CENTERLINE

FT FROM THRESHOLD
FT FROM CENTERLINE

DISPLACED THRESHOLD DISTANCE

CRITICAL TEMPERATURES

CRITICAL LOW

CRITICAL HIGH

ACT

APT ISA

CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

FINAL TYPE	CIRCLING RWY 05
20:1	
617 TREE (47-025195) 363707.64N/0872519.13W (38.56)	613 TREE (47-051625) 363707.55N/0872518.08W (37.65)
605 TREE (47-051265) 363707.57N/0872518.51W (28.33)	583 TREE (47-023845) 363709.13N/0872515.45W (21.01)
573 TREE (47-051611) 363710.02N/0872514.36W (17.28)	575 TREE (47-051614) 363709.18N/0872515.21W (13.94)



AIRPORT ID
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AIRPORT ELEVATION
550

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I-CKV

625 TREE (47-051249) 363702.93N/0872525.73W (10.71)	590 TREE (47-023847) 363703.56N/0872515.53W (10.44)
621 TREE (47-051246) 363702.63N/0872524.81W (8.74)	572 TREE (47-024489) 363707.35N/0872515.55W (4.16)
FINAL TYPE	CIRCLING RWY 17
20:1	
625 TREE (47-067746) 363801.9300N/0872513.1500W (9.56)	
FINAL TYPE	CIRCLING RWY 23
20:1	
631 TREE (47-023765) 363735.76N/0872425.24W (42.97)	635 TREE (47-051574) 363738.08N/0872418.40W (17.79)
621 TREE (47-051484) 363737.21N/0872419.94W (11.44)	565 CATENARY (47-020832) 363731.75N/0872432.07W (11.38)
617 TREE (47-051485) 363737.80N/0872421.13W (9.43)	564 TREE (47-024481) 363731.61N/0872431.59W (9.28)
635 TREE (47-051668) 363739.08N/0872416.60W (8.90)	617 TREE (47-023846) 363737.94N/0872420.75W (7.77)
626 TREE (47-051571) 363738.08N/0872418.08W (7.76)	631 TREE (47-051567) 363739.45N/0872417.64W (7.09)
596 TREE (47-051649) 363734.93N/0872423.78W (5.86)	615 TREE (47-051482) 363739.90N/0872421.89W (3.34)
603 TREE (47-051513) 363735.77N/0872421.46W (2.80)	588 TREE (47-072815) 363734.76N/0872424.88W (1.93)
614 TREE (47-072813) 363739.32N/0872420.74W (0.45)	
FINAL TYPE	LOC
34:1	
618 TREE (47-068022) 363627.10N/0872443.92W (12.06)	598 TREE (47-051702) 363632.87N/0872443.90W (8.70)
571 POLE (47-020894) 363641.75N/0872440.95W (5.64)	608 TREE (47-071750) 363626.98N/0872443.39W (1.41)
PENETRATIONS REMARKS:	

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

PENETRATIONS REMARKS:

PART C: GENERAL REMARKS:

VDP NOT ESTABLISHED - FINAL FACILITY DOES NOT HAVE DME.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
100' TREES USED PER USAASA.
ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.



AIRPORT ID
CKV

PROCEDURE NAME
LOC RWY 35

AMDT NO.
6C

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CLARKSVILLE

STATE
TN

AIRPORT ELEVATION
550

FACILITY
I-CKV

PART D: AIRSPACE

DOCKET #

ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE

DISTANCE FROM	THLD	TO 1000FT POINT	2.99
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	0.87
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	346.14
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	600
DISTANCE FROM	THLD	TO 1500FT POINT	4.92
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.28
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	346.14
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	600

THRESHOLD COORDINATES (IF STR-IN)	363648.48N/0872445.67W
ARP COORDINATES	363718.71N/0872453.81W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 35 DISTANCE 0.51 NM
FAF COORDINATES	363137.88N/0872310.73W
FIX NAME COORDINATES	

REMARKS

PART E: PREPARED BY

<u>NAME</u>	<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
ROBERT G HAMILTON (EMMANUEL R. GONZALES)	AJV-A431	12/16/2024	AERONAUTICAL INFORMATION SPECIALIST

