

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29

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> RVS	<u>PROCEDURE NAME</u> ILS OR LOC RWY 1L	<u>ORIGINAL/AMENDMENT</u> 4	<u>CITY</u> TULSA	<u>STATE</u> OK
<u>AIRPORT ELEVATION</u> 638	<u>TDZE</u> 626	<u>SUPERSEDED</u> ILS OR LOC RWY 1L	<u>ORIGINAL/AMENDMENT</u> 3	<u>DATED</u> 02/28/2019
<u>FACILITY</u> I-RVS	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 31 OCTOBER 2024	<u>REQUIRED EFFECTIVE DATE</u> 10/31/2024	<u>MAG VAR</u> 3E
				<u>EPOCH YEAR</u> 2020
				<u>CANCEL/SUSPEND</u>

THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 24-21.									
<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>
OKM VOR/DME	IAF	INHOF INT/I-RVS 12.78 DME					307.51	12.39	3000
INHOF INT/I-RVS 12.78 DME	IF	HERNN INT/I-RVS 6.98 DME					010.34 (I-RVS)	5.79	2600

MISSED APPROACH

MAP:
ILS: DA
LOC: 6.06 NM AFTER HERNN INT/I-RVS 6.98 DME OR AT I-RVS 0.92 DME

MISSED APPROACH INSTRUCTIONS:
CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 2600 ON HEADING 280 AND TUL VORTAC R-238 TO KEVIL INT/TUL 25.43 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT
- SIDE OF COURSE
- OUTBOUND
- FT WITHIN
- MILES OF (IAF)
1. PT
2. PROFILE STARTS AT INHOF INT/I-RVS 12.78 DME
3. FAC: 010.34 FAF: HERNN INT/I-RVS 6.98 DME DIST FAF TO MAP: 6.06 DIST FAF TO THLD: 6.06
4. MIN ALT: INHOF INT/I-RVS 12.78 DME 3000, HERNN INT/I-RVS 6.98 DME 2600, HOBOK/I-RVS 3.15 DME 1380
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: 899
6. MIN GS INCPT: 2600 GS ALT AT PFAF: HERNN INT/I-RVS 6.98 DME 2600 OM: MM: IM:
7. GS ANGLE: 3.00 34:1 20:1 TCH: 48.3
8. MSA FROM: OKM VOR/DME 080-260 2600, 260-080 3600



NOTES:

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON OKM VOR/DME AIRWAY RADIALS 308 CW 359.
CHART NOTE: CIRCLING NA NE OF RWY 31 AND 19L.

ADDITIONAL FLIGHT DATA:

CHART IN PLANVIEW INHOF OKM VOR/DME 12.39 DME. 

HOLD NE, LT, 238.00 INBOUND.
CHART FAS OBST: 820 POLE (40-099730) 355937N/0955937W.
CHART VDP AT 2.21 DME.
DISTANCE VDP TO THLD 1.28 NM.
CHART CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED.; LOC: STANDARD - CAT C 800-2 1/4, CAT D 800-2 1/2, NA WHEN CONTROL TOWER CLOSED., 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
S-ILS 01L	826	3/4	200	826	3/4	200	826	3/4	200	826	3/4	200			
S-LOC 01L	1380	1	754	1380	1 1/4	754	1380	2	754	1380	2	754			
CIRCLING	1380	1	742	1380	1 1/4	742	1380	2 1/4	742	1380	2 1/2	742			
HOBOK FIX MINIMUMS															
S-LOC 01L	1080	1	454	1080	1	454	1080	1 3/8	454	1080	1 3/8	454			
CIRCLING	1260	1	622	1280	1	642	1280	1 3/4	642	1380	2 1/2	742			

CHANGES - REASONS

1. TERMINAL ROUTES: CHANGED FROM "INHOFF INT/OKM 12.39 DME TO TRIST OM, DISTANCE 6.14(I-RVS)" TO "INHOFF INT/OKM 12.39 DME TO HERNN INT/I-RVS 6.98 DME, DISTANCE 5.79 (I-RVS)" – TRIST OM DECOMMISSIONED.
2. MISSED APPROACH: CHANGED MAP LOC FROM "5.72 NM AFTER TRIST OM" TO "6.06 NM AFTER HERNN OR AT I-RVS 0.92 DME" – TRIST OM DECOMMISSIONED.
3. PROFILE LINE 3: CHANGED FAF, DIST FAF TO MAP, DIST FAF TO THLD FROM "TRIST OM, 5.72, 5.72" TO "HERNN INT/I-RVS 6.98, 6.06, 6.06" – TRIST OM DECOMMISSIONED AND HERNN/I-RVS IS THE NEW FAF.
4. PROFILE LINE 4: CHANGED MIN ALT FROM "INHOFF INT/OKM 12.39 DME 3000, TRIST OM 2600" TO "INHOFF INT/OKM 12.39 DME 3000, HERNN INT/I-RVS 6.98 DME 2600, HOBOK/I-RVS 3.15 DME 1380" – NEW FAF AND SDF.
5. PROFILE LINE 5: DIST TO THLD FROM OM REMOVED "5.72" AND CHANGED GS ANT FROM "900" TO "899" – TRIST OM DECOMMISSIONED AND NAVAID DATA UPDATED.
6. PROFILE LINE 6: ADDED GS ALT AT FAF "HERNN INT/I-RVS 6.98 DME 2600" AND REMOVED OM "2515" - TRIST OM DECOMMISSIONED AND HERNN INT/I-RVS IS THE NEW FAF.
7. PROFILE LINE 7: CHANGED TCH FROM "39.9" TO "48.3" – NEW DESIGN TCH.
8. NOTES: CHART PROFILE NOTE: REMOVED "VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET})." – VGSI AND ILS GLIDEPATH NOW COINCIDENT.
9. ADDITIONAL FLIGHT DATA: REMOVED "FAS OBST: 980 AAO 355718N/0960129W." AND ADDED "CHART FAS OBST: 820 POLE (40-099730) 355937N/0955937W." – NEW EVALUATION.
- ADDITIONAL FLIGHT DATA: ADDED "CHART VDP AT 2.21 DME." AND "DISTANCE VDP TO THLD 1.28 NM." – NEW EVALUATION WITH UPDATED AIRPORT SURVEY.
10. ALTERNATE: CHANGED FROM "ILS: STANDARD - NA WHEN CONTROL TOWER CLOSED.; LOC: STANDARD - CAT D 800-2 1/4, NA WHEN CONTROL TOWER CLOSED." TO "ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED.; LOC: STANDARD - CAT D 800-2 1/2, NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED." – KRVS USES KTUL AS AN ALTERNATE WEATHER SOURCE.
11. MINIMUMS: S-LOC 01L INCREASED DA/HAT FROM "1220/594" TO "1380/754" AND INCREASED VISIBILITY CAT B FROM "1" TO "1 1/4" AND CAT C/D FROM "1 3/4" TO "2" - NEW CONTROLLING OBSTACLE.
12. MINIMUMS: CIRCLING INCREASED CAT A CMDA/HAA FROM "1260/622" TO "1380/742", CAT B/C FROM "1280/642" TO "1380/742", CAT D FROM "1360/722" TO "1380/742" – INCREASED TO MATCH S-LOC.
13. MINIMUMS: ADDED HOBOK FIX MINIMUMS S-LOC 01L ALL CATS MDA/HAT "1080/454" AND VISIBILITY "CAT A/B 1 SM AND CAT C/D 1 3/8 SM", CIRCLING CAT A "1260/622, 1" CAT B "1280/642, 1" CAT C "1280/642, 1 3/4" CAT D "1380/742, 2 1/2" – ADDED SDF ON FINAL.

08/27/2024: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 07/29/2024.

1. TERMINAL ROUTES CHANGED FROM " OKM VOR/DME TO INHOFF INT/OKM 12.39 DME" TO "OKM VOR/DME TO INHOFF INT/I-RVS 12.78 DME".
2. TERMINAL ROUTES CHANGED FROM "INHOFF INT/OKM 12.39 DME TO HERNN INT/I-RVS 6.98 DME" TO "INHOFF INT/I-RVS 12.78 DME TO HERNN INT/I-RVS 6.98 DME".
3. PROFILE LINE 2 CHANGED FROM "PROFILE STARTS AT INHOFF INT/OKM 12.39 DME." TO "PROFILE STARTS AT INHOFF INT/I-RVS 12.78 DME".
4. PROFILE LINE 4 MIN ALT CHANGED FROM "INHOFF INT/OKM 12.39 DME 3000, HERNN INT/I-RVS 6.98 DME 2600, HOBOK/I-RVS 3.15 DME 1380" TO "INHOFF INT/I-RVS 12.78 DME 3000, HERNN INT/I-RVS 6.98 DME 2600, HOBOK/I-RVS 3.15 DME 1380".
5. ADDITIONAL FLIGHT DATA CHANGED FROM "CHART OKM 12.39 DME AT INHOFF. " TO "CHART IN PLANVIEW INHOFF OKM VOR/DME 12.39 DME".
6. MAP: LOC CHANGED FROM "6.06 NM AFTER HERNN INT/I-RVS 6.98 DME OR AT I-RVS 0.92 DME" TO "6.06 NM AFTER HERNN INT/I-RVS 6.97 DME OR AT I-RVS 0.92 DME".

9/4/2024: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 07/28/2024.

CHANGE 08/27/024 CORECTED COPY STATEMENT #6 TO "MAP: LOC CHANGED FROM "6.06 NM AFTER HERNN INT/I-RVS 6.98 DME OR AT I-RVS 0.92 DME" TO "6.06 NM AFTER HERNN INT/I-RVS 6.98 DME OR AT I-RVS 0.92 DME".

COORDINATED WITH:

A4A

ALPA

X

AOPA

X

APA

HAI

NBAA

X

OTHER:

AMGR, ZKC ARTCC, ZFW ARTCC, RVS ATCT, TUL APP CON

FLIGHT CHECKED BY

PENDING

Digitally signed by
JOSEPH L ZEDER
Aug 28, 2024

OFFICE

DATE

DEVELOPED BY

CHRISTOPHER SCHONES

Digitally signed by
CASIMIR L TABAKA
Aug 28, 2024

OFFICE

AJV-A432

DATE

04/04/2024

APPROVED BY

CASIMIR L. TABAKA

Digitally signed by
CASIMIR L TABAKA
Aug 28, 2024

OFFICE

AJV-A432

DATE

10/31/2024

TITLE

MANAGER

