

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
VOR STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.23**

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> | <u>PROCEDURE NAME</u> | <u>ORIGINAL/AMENDMENT</u> | <u>CITY</u> | <u>STATE</u> | | |
|--------------------------|----------------------------------|------------------------------|--------------------------------|-----------------------|----------------|-------------------|
| TUL | VOR Y OR TACAN Y RWY 26 | 24F | TULSA | OK | | |
| <u>AIRPORT ELEVATION</u> | <u>TDZE</u> | <u>SUPERSEDED</u> | <u>ORIGINAL/AMENDMENT</u> | <u>DATED</u> | <u>MAG VAR</u> | <u>EPOCH YEAR</u> |
| 678 | 652 | VOR OR TACAN RWY 26 | 24E | 01/03/2019 | 8E | 1970 |
| <u>FACILITY</u> | <u>COORDINATES OF FACILITIES</u> | <u>ACTUAL EFFECTIVE DATE</u> | <u>REQUIRED EFFECTIVE DATE</u> | <u>CANCEL/SUSPEND</u> | | |
| TUL | | 5 SEPTEMBER 2024 | ROUTINE | | | |

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> |
|-------------|-----------------|-----------|-----------------|-----------------|--------------|------------|---------------|-----------------|-----------------|
|-------------|-----------------|-----------|-----------------|-----------------|--------------|------------|---------------|-----------------|-----------------|

MISSED APPROACH

MAP:

4.17 NM AFTER TUL VORTAC OR AT TUL 4.17 DME

MISSED APPROACH INSTRUCTIONS:

CLIMBING LEFT TURN TO 2600 ON HEADING 220 AND ON TUL VORTAC R-238 TO KEVIL INT/TUL 25.43 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

| | | | | | | | | |
|--------------|---------------------------------------|--------|------------|------------------|-----------|-------------------|----------|------------------|
| 1. PT L | SIDE OF COURSE | 081.52 | OUTBOUND | 2400 | FT WITHIN | 15 | MILES OF | TUL VORTAC (IAF) |
| 2. | | | | | | | | |
| 3. FAC: | 261.52 | FAF: | TUL VORTAC | DIST FAF TO MAP: | 4.17 | DIST FAF TO THLD: | 4.17 | |
| 4. MIN ALT: | TUL VORTAC 2000, HUKDO/2.50 DME 1200 | | | | | | | |
| 8. MSA FROM: | TUL VORTAC 100-280 3600, 280-100 3100 | | | | | | | |

NOTES:

CHART NOTE: CIRCLING NA FOR CAT E SOUTH OF RWY 8-26.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: VOR MINIMUMS: FOR INOPERATIVE ALS, INCREASE CAT A/B VISIBILITY TO 1 SM AND CAT E TO 1 5/8 SM.
CHART NOTE: HUKDO MINIMUMS: FOR INOPERATIVE ALS, INCREASE CAT A/B VISIBILITY TO 1 SM AND CAT E TO 1 1/4 SM.

ADDITIONAL FLIGHT DATA:

CHART: ASR

HOLD NE, LT, 238.00 INBOUND.
CHART FAS OBST: 814 ANTENNA (40-094110) 361044N/0955034W.
TUL VORTAC TO RW26: 2.96/57.
CHART CIRCLING ICON.



MINIMUMS:

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

ALTERNATE: NA STANDARD - CAT C 900-2 1/2, CAT D 900-2 3/4, CAT E 900-3

| 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-26 | 1200 | 3/4 | 548 | 1200 | 3/4 | 548 | 1200 | 1 1/4 | 548 | 1200 | 1 1/4 | 548 | 1200 | 1 1/4 | 548 |
| CIRCLING | 1200 | 1 | 522 | 1200 | 1 | 522 | 1520 | 2 1/2 | 842 | 1520 | 2 3/4 | 842 | 1520 | 3 | 842 |
| HUKDO FIX MINIMUMS | | | | | | | | | | | | | | | |
| S-26 | 1080 | 3/4 | 428 | 1080 | 3/4 | 428 | 1080 | 3/4 | 428 | 1080 | 3/4 | 428 | 1080 | 3/4 | 428 |
| CIRCLING | 1120 | 1 | 442 | 1160 | 1 | 482 | 1520 | 2 1/2 | 842 | 1520 | 2 3/4 | 842 | 1520 | 3 | 842 |

CHANGES - REASONS

1. CHANGED PROCEDURE NAME FROM VOR OR TACAN RWY 26 TO VOR Y OR TACAN Y RWY 26 - ADDED MULTI CODE SUFFIX PER FPT REQUEST TO DIFFERENTIATE PROCEDURE FROM HI-VOR Z OR TACAN Z RWY 26.
2. UPDATED FAC FROM 261.51 TO 261.52 - MOST CURRENT/ACCURATE TARGETS CALCULATED FAC (DOES NOT CHANGE GROUND TRACK).
3. ADDED CHART FAS OBST: 814 ANTENNA (40-094110) 361044N/0955034W - UPDATED VERSION OF PREVIOUSLY DOCUMENTED FINAL APPROACH CONTROLLING OBSTACLE.
4. DELETED 888 TOWER 361157N/0954754W FROM ADDITIONAL FLIGHT DATA - PREVIOUSLY DOCUMENTED FINAL APPROACH CONTROLLING OBSTACLE UPDATED.
5. REMOVED VDP NOTES FROM ADDITIONAL FLIGHT DATA - VDP NA/FALLS WITHIN 0.5 NM OF SDF.
6. ADDED CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH (FEET)) - VGSI AND DESCENT ANGLES NOT COINCIDENT.

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZKC, TUL APP CON, TUL ATCT, AMGR , ATA

FLIGHT CHECKED BY

PAUL A GOSDEN

Digitally signed by

CASEY D HILL

Jun 26, 2024

OFFICE

FPO

DATE

06/21/2024

DEVELOPED BY

JOSHUA LEETE

Digitally signed by

JOSHUA LEETE

May 24, 2024

OFFICE

AJV-A422

DATE

05/24/2024

APPROVED BY

RAKE MCGRAW

Digitally signed by

CASEY D HILL

May 30, 2024

OFFICE

AJV-A422

DATE

07/11/2024

TITLE

MANAGER

