

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><br>CSM         | <u>PROCEDURE NAME</u><br>ILS OR LOC RWY 17R | <u>ORIGINAL/AMENDMENT</u><br>9                | <u>CITY</u><br>BURNS FLAT                 | <u>STATE</u><br>OK         |
| <u>AIRPORT ELEVATION</u><br>1922 | <u>TDZE</u><br>1922                         | <u>SUPERSEDED</u><br>ILS OR LOC RWY 17R       | <u>ORIGINAL/AMENDMENT</u><br>8            | <u>DATED</u><br>04/27/2017 |
| <u>FACILITY</u><br>I-BZF         | <u>COORDINATES OF FACILITIES</u>            | <u>ACTUAL EFFECTIVE DATE</u><br>7 AUGUST 2025 | <u>REQUIRED EFFECTIVE DATE</u><br>ROUTINE | <u>MAG VAR</u><br>5E       |
|                                  |                                             |                                               |                                           | <u>EPOCH YEAR</u><br>2020  |
|                                  |                                             |                                               |                                           | <u>CANCEL/SUSPEND</u>      |

TERMINAL ROUTES

THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 25-16.

| FROM       | FIX TYPE | TO                  | FIX TYPE | LEG TYPE | FO/FB | RNP | COURSE | DISTANCE | ALTITUDE |
|------------|----------|---------------------|----------|----------|-------|-----|--------|----------|----------|
| HBR VORTAC |          | REXFU/BFV 13.08 DME |          |          |       |     | 339.15 | 35.91    | 3800     |
| BFV VORTAC |          | REXFU/BFV 13.08 DME |          |          |       |     | 356.05 | 13.08    | 3800     |

MISSED APPROACH

MAP:

ILS: DA  
LOC: BFV 7.36 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3600 DIRECT BFV VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3600.  
(TACAN AIRCRAFT CLIMB TO 3000 THEN CLIMBING RIGHT TURN TO 5000 ON HEADING 220 AND ON BFV VORTAC R-275 TO SASHE/ BFV 17.00 DME AND HOLD W, LT, 095.00 INBOUND).

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

|                                                               |                                         |          |                  |              |                        |
|---------------------------------------------------------------|-----------------------------------------|----------|------------------|--------------|------------------------|
| 1. PT                                                         | SIDE OF COURSE                          | OUTBOUND | FT WITHIN        | MILES OF     | (IAF)                  |
| 2. HOLD N REXFU/BFV 13.08 DME, LT, 175.08- <del>INBOUND</del> |                                         |          |                  |              |                        |
| 3. FAC: 175.08                                                | FAF: REXFU/13.08 NM BFV                 |          | DIST FAF TO MAP: |              | DIST FAF TO THLD: 5.73 |
| 4. MIN ALT: REXFU/BFV 13.08 DME 3800, PISCA/BFV 9.85 DME 2760 |                                         |          |                  |              |                        |
| 5. DIST TO THLD FROM OM:                                      | MM:                                     | IM:      | 150 HAT:         | GS ANT: 1050 |                        |
| 6. MIN GS INCPT: 3800                                         | GS ALT AT PFAF: REXFU/13.08 NM BFV 3800 |          |                  | OM:          | MM: IM:                |
| 7. GS ANGLE: 3.00                                             | 34:1:                                   | 20:1:    | TCH: 53.9        |              |                        |
| 8. MSA FROM: BFV VORTAC 3800                                  |                                         |          |                  |              |                        |

**EQUIPMENT REQUIREMENTS NOTES:**

DME REQUIRED.

**NOTES:**

CHART NOTE: CIRCLING NA E OF RWY 17R-35L.

CHART NOTE: SIMULTANEOUS RECEPTION OF BZF ILS AND BFV DME REQUIRED.

**ADDITIONAL FLIGHT DATA:**

CHART HBR VORTAC 35.91 DME AT REXFU

CHART: (CFPLB) AT 353119.31N/0991204.18W

HOLD S, LT, 357.55 INBOUND.

CHART FAS OBST: 1934 TRAVERSE\_WAY (40-030052) 352150N/0991205W.

CHART VDP AT 8.24 DME.

DISTANCE VDP TO THLD 0.89 NM.

CHART CIRCLING ICON.

**MINIMUMS:****TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT****ALTERNATE:** NA ☐ ILS: STANDARD - NA WHEN CONTROL TOWER CLOSED.; LOC: STANDARD - CAT D 800-2 1/4, CAT E 800-2 1/2, NA WHEN CONTROL TOWER CLOSED.

| <b>CATEGORY:</b>  | <b>A</b>      |            |                | <b>B</b>      |            |                | <b>C</b>      |            |                | <b>D</b>      |            |                | <b>E</b>      |            |                |
|-------------------|---------------|------------|----------------|---------------|------------|----------------|---------------|------------|----------------|---------------|------------|----------------|---------------|------------|----------------|
| <b>FINAL TYPE</b> | <b>DA/MDA</b> | <b>VIS</b> | <b>HAT/HAA</b> | <b>DA/MDA</b> | <b>VIS</b> | <b>HAT/HAA</b> | <b>DA/MDA</b> | <b>VIS</b> | <b>HAT/HAA</b> | <b>DA/MDA</b> | <b>VIS</b> | <b>HAT/HAA</b> | <b>DA/MDA</b> | <b>VIS</b> | <b>HAT/HAA</b> |
| S-ILS 17R         | 2122          | 3/4        | 200            | 2122          | 3/4        | 200            | 2122          | 3/4        | 200            | 2122          | 3/4        | 200            | 2122          | 3/4        | 200            |
| S-LOC 17R         | 2260          | 1          | 338            | 2260          | 1          | 338            | 2260          | 1          | 338            | 2260          | 1          | 338            | 2260          | 1          | 338            |
| CIRCLING          | 2360          | 1          | 438            | 2380          | 1          | 458            | 2400          | 1 1/2      | 478            | 2620          | 2 1/4      | 698            | 2620          | 2 1/2      | 698            |

CHANGES - REASONS

1. FAF CHANGED FROM FOSSI LOM TO FOSSI - FOSSI LOM SCHEDULED FOR DECOMMISSIONING.
2. ADDED STEPDOWN FIX PISCA - ATC REQUEST TO CLEAR OBSTACLES
3. FEEDER LEG WAXEY TO FOSSI LOM REMOVED - ATC REQUEST
4. FEEDER LEG HBR TO FOSSI LOM CHANGED TO HBR TO FOSSI, COURSE 339.15, 35.91 NM - NEW PFAF LOCATION
5. FEEDER LEG BFV TO FOSSI LOM CHANGED TO BFV TO FOSSI, COURSE 356.05, 13.08 NM - NEW PFAF LOCATION
6. ILS FINAL CHANGED FROM FOSSI LOM - RWY 17R TO FOSSI - RWY 17R. - ATC REQUEST
7. ADDITIONAL FLIGHT DATA: VDP CHANGED FROM 8.25 TO 8.24. - NEW CALCULATION BASED ON CURRENT CRITERIA
8. PROCEDURE NOTES: REMOVED ADF OR DME REQUIRED NOTE - FOSSI LOM DECOMISSIONED; NO ADF EQUIPMENT USED
9. EQUIPMENT REQUIRED NOTE: ADDED DME REQUIRED NOTE - IAW 8260.19J 8-6-2A(2)(A)
10. LINE 8: MSA CENTERPOINT CHANGED FROM BFV OM TO BFV VORTAC.-PROCEDURE REDESIGN
11. ADDITIONAL FLIGHT DATA: FAS OBSTACLE CHANGED FROM TOWER (40-028420) TO TRAVERSE WAY (40-030052).-NEW OBSTACLE EVALUATION
12. LINE 3: REMOVED DIST FAF TO MAP- NO TIMING CHART DUE TO DME REQUIRED
13. MINS: CIRCLING MINIMA CHANGED FROM MDA/HAA 2340/418 TO 2360/438 CAT A, MDA/HAA 2380/458 TO 2400/478 CAT C.- NEW OBSTACLE EVALUATION
14. PROCEDURE NOTES: ADDED SIMULTANEOUS RECEPTION OF BZF ILS AND BFV DME REQUIRED. - IAW 8260.19J 8-6-10K
15. MISSED APPROACH CHANGED INSTRUCTIONS FROM CLIMB TO 2500 THEN CLIMBING RIGHT TURN TO 3800 DIRECT FOSSI LOM/BFV 12.81 DME AND HOLD TO CLIMB TO 3600 DIRECT BFV VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3600. - PROCEDURE REDESIGN.
16. LINE 2: FOSSI LOM/BFV 12.81 CHANGED TO FOSSI/BFV 13.08.- PROCEDURE REDESIGN
17. LINE 3: FOSSI LOM/BFV 12.81 CHANGED TO FOSSI/BFV 13.08.-PROCEDURE REDESIGN
18. MAP CHANGED FROM 5.45 NM AFTER FOSSI LOM/BFV 12.81 DME OR AT BFV 7.36 TO BFV /7.36.-PROCEDURE REDESIGN
19. LINE 4: CHANGED FROM FOSSI LOM/BFV 12.81 DME 3800 TO FOSSI/BFV 13.08 DME 3800, PISCA/BFV 9.85 DME 2760.-PROCEDURE REDESIGN
20. LINE 5: OUTER MARKER REMOVED, GS ALT AT PFAF CHANGED FROM FOSSI LOM TO FOSSI.-PROCEDURE REDESIGN

5/14/2025: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 12/09/2024. 1. LINE 8: MSA ALTITUDE CHANGED FROM 4100 TO 3800.

5/29/2025: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 05/16/2025  
1.CHANGED ALL REFERENCES FROM FOSSI TO REXFU.

COORDINATED WITH:

A4A

ALPA

X

AOPA

X

APA

HAI

NBAA

X

OTHER:ZFW ARTCC, CSM ATCT, AMGR.

FLIGHT CHECKED BY

COLTON MAX CROWDER

Digitally signed by

ROBERT G HAMILTON

May 30, 2025

OFFICE

FIOG

DATE

05/13/2025

DEVELOPED BY

NICHOLAS HEIDERSTADT

Digitally signed by

ROBERT G HAMILTON

May 30, 2025

OFFICE

AJV-A421

DATE

12/09/2024

APPROVED BY

DAVID DANNER

Digitally signed by

ROBERT G HAMILTON

May 30, 2025

OFFICE

AJV-A421

DATE

TITLE

MANAGER

