

HI-TACAN RWY 15

VORTAC FSD
115.0
 Chan **97**

APCH CRS
147°

Rwy Idg **8000**
 TDZE **1429**
 Arpt Elev **1430**

AL-396 [USAF]

JOE FOSS FLD (KFSD)

ATIS
126.6

SIOUX FALLS APP CON
125.8 306.2

SIOUX FALLS TOWER ★
118.3(CTAF) 257.8

GND CON
121.9 348.6

ASR

MISSED APPROACH: Climb to 5000 then right turn on heading 320° and FSD R-269 to FRYRE 1.5 DME and hold.

Diagram Details:

- Arrival:** P-327, 1.47 DME, 327° heading, 2074 ft.
- IF (IAF) SILEE FSD 30** at 2074 ft.
- Descent:** 4200 ft, 147° heading, 3.37° TCH 46.
- IF (IF) BAYLA FSD 10** at 2269 ft.
- SIOUX FALLS 115.0 FSD Chan 97** at 1933 ft.
- Obstacles:** 1659, 1600, 1640, 1785, 1665, 2442, 3444.
- Departure:** R-269, 089° heading, 3051 ft; R-147, 269° heading.
- MSA FSD 2.5 NM** with 4500 ft MSL.
- Emergency:** EMERG SAFE ALT 100 NM 4600.

CATEGORY	C	D	E
S-15	1920-1 $\frac{3}{8}$	491	(500-1 $\frac{3}{8}$)
C CIRCLING	2060-1 $\frac{3}{4}$ (700-1 $\frac{3}{4}$)	2200-2 $\frac{1}{2}$ (800-2 $\frac{1}{2}$)	2300-3 (900-3)

Diagram Details:

- FL180** at 147° heading, 4200 ft.
- BAYLA 10** at 2269 ft.
- VORTAC** at 2800 ft.
- 5000** ft climb, **hdg 320°**.
- FSD R-269** and **FRYRE FSD 15** at 3.7 NM.
- VGSI and descent angles not coincident (VGSI Angle 3.00/TCH 48).**
- Obstacles:** 5000, 3444, 2442, 1665, 1785, 1640, 1600, 1659.
- Departure:** R-269, 089° heading, 3051 ft; R-147, 269° heading.
- MSA FSD 2.5 NM** with 4500 ft MSL.
- Emergency:** EMERG SAFE ALT 100 NM 4600.

Diagram Details:

- TDZL/CL Rwy 21** (15-33), **REIL Rwy 15-33**, **MIRL Rwy 9-27**, **HIRL Rwys 3-21 and 15-33**.
- TWR 1519**.
- Obstacles:** 3151 x 75, 3151 x 150, 3151 x 125.
- Runway Dimensions:** 3151 x 75, 3151 x 125.
- Obstacles:** 3151 x 75, 3151 x 125.

SIoux FALLS, SOUTH DAKOTA

43° 35'N-96° 45'W

JOE FOSS FLD (KFSD)

HI-TACAN RWY 15

NC-1, 10 JUL 2025 to 07 AUG 2025

NC-1, 10 JUL 2025 to 07 AUG 2025